

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031925\
 Data File : PL094736.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2025 14:34
 Operator : AR\AJ
 Sample : Q1592-02MSD10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OILY-DEBRIS-COMPRESSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 02:03:24 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	2.770	8276371	10491820	2.924	2.939
2)	SA Decachlor...	0.000	7.903	0	7893784	N.D.	1.954 #
Target Compounds							
2)	A alpha-BHC	3.992	3.272	22547544	26456094	5.430	4.907
3)	MA gamma-BHC...	4.324	3.602	23021578	26287644	5.769	5.115
4)	MA Heptachlor	4.911	3.940	23127550	25901481	5.958	4.916
5)	MB Aldrin	5.253	4.219	20568308	24249352	5.571	4.973
6)	B beta-BHC	4.524	3.903	10398548	13035951	5.635	5.869
7)	B delta-BHC	4.764	4.131	57948550	18757150	14.880	3.750 #
8)	B Heptachlo...	5.680	4.721	16179779	22273160	4.837	4.865
9)	A Endosulfan I	6.067	5.091	20160049	26207843	6.566	5.972
10)	B gamma-Chl...	5.936	4.971	21237042	31784047	6.303	6.583
11)	B alpha-Chl...	6.015	5.035	19031387	31731586	5.773	6.648
12)	B 4,4'-DDE	6.189	5.224	17666494	55335520	6.005	11.904 #
13)	MA Dieldrin	6.340	5.354	17689831	49189221	5.531	10.138 #
14)	MA Endrin	6.570	5.631	16685758	36134908	6.019	8.281 #
15)	B Endosulfa...	6.790	5.925	12479262	16102739	4.597	3.720
16)	A 4,4'-DDD	6.709	5.778	7881906	14888461	3.639	4.140
17)	MA 4,4'-DDT	7.020	6.029	14317051	19562857	6.019	4.852
18)	B Endrin al...	6.920	6.104	10898312	12741777	5.163	3.786 #
19)	B Endosulfa...	7.155	6.327	14653515	21490926	6.025	5.276
20)	A Methoxychlor	7.497	6.603	5432257	26119121	4.538	12.314 #
21)	B Endrin ke...	7.642	6.835	19097556	48757641	7.225	10.216 #
22)	Mirex	8.113	7.012	10378920	19979131	5.023	5.264
24)	Chlordane-2	5.253f	0.000	20568308	0	135.939	N.D. #
25)	Chlordane-3	5.936	4.971	21237042	31784047	42.489	59.745 #
26)	Chlordane-4	6.015	5.035	19031387	31731586	32.306	60.957 #
27)	Chlordane-5	0.000	5.925	0	16102739	N.D.	83.940 #

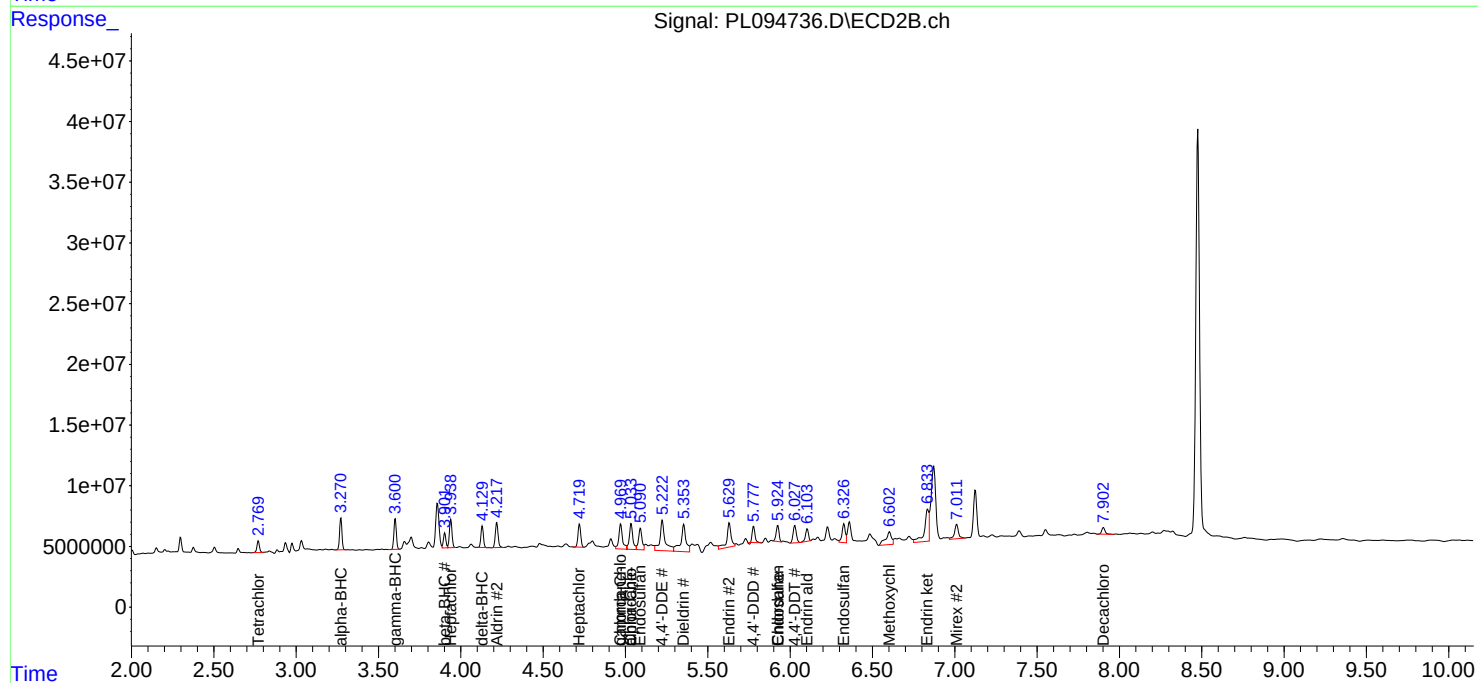
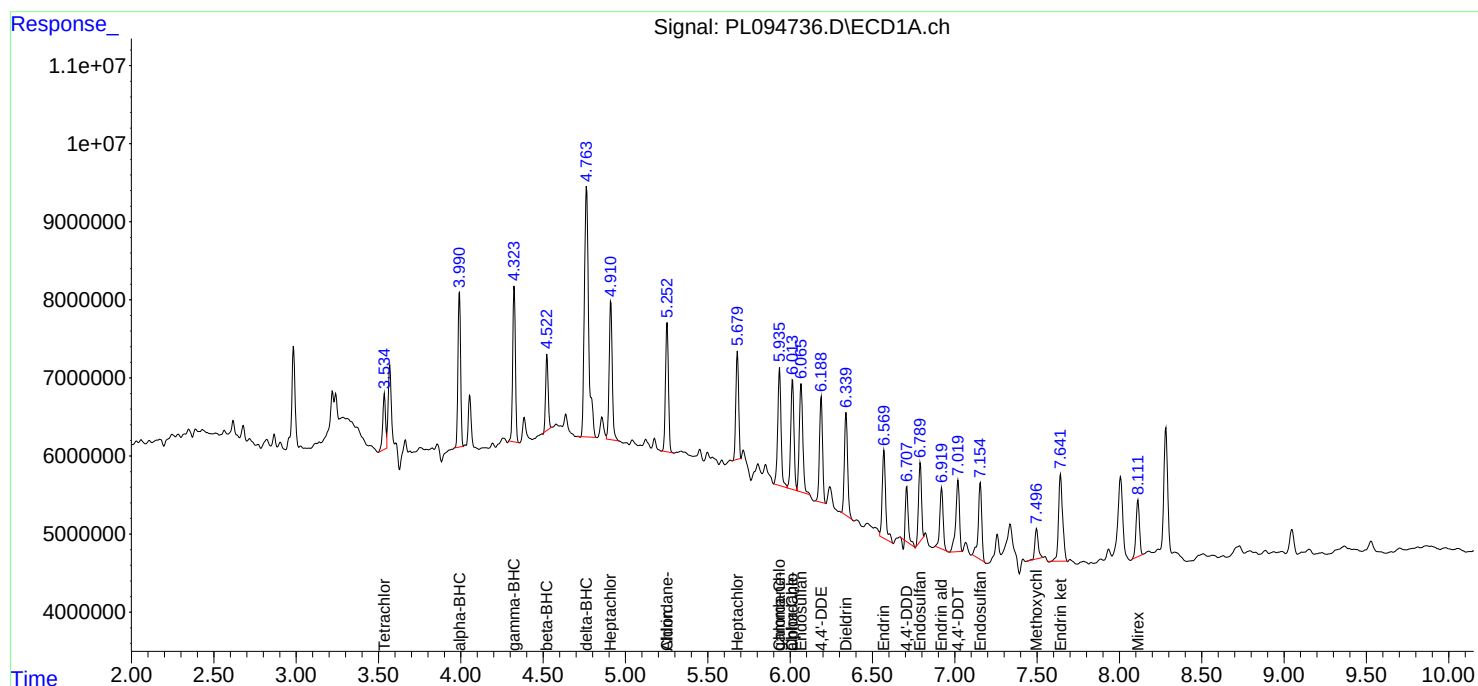
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

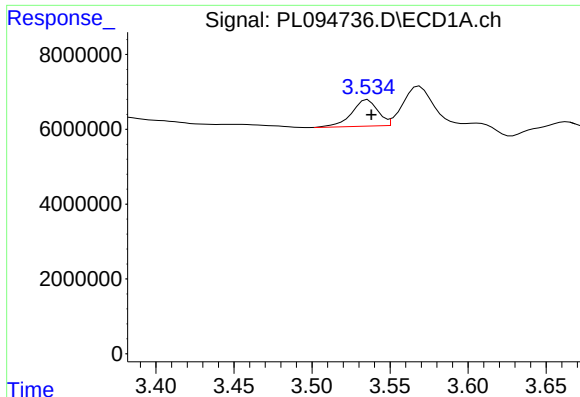
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031925\
Data File : PL094736.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2025 14:34
Operator : AR\AJ
Sample : Q1592-02MSD10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPRESSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 02:03:24 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

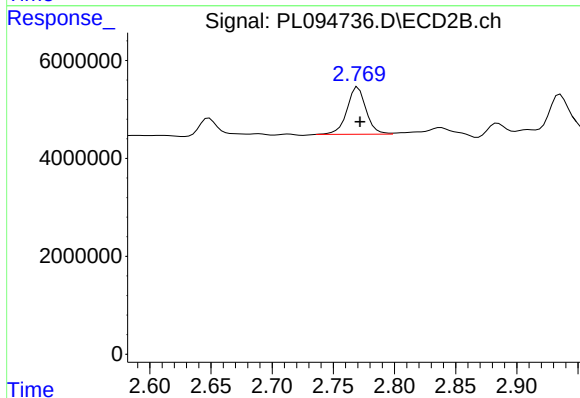




#1 Tetrachloro-m-xylene

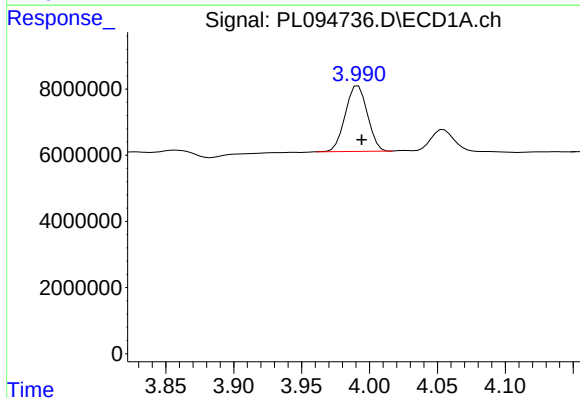
R.T.: 3.536 min
Delta R.T.: -0.002 min
Response: 8276371
Conc: 2.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPRESSD



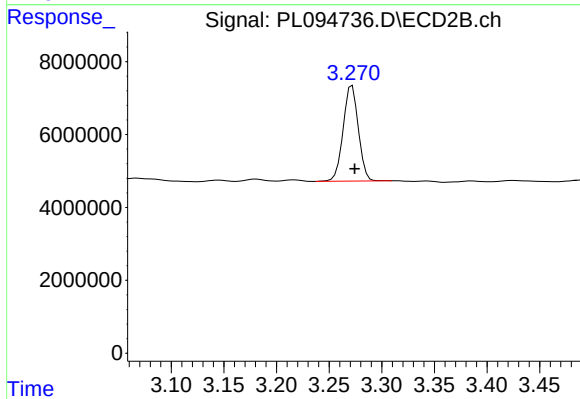
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: -0.002 min
Response: 10491820
Conc: 2.94 ng/ml



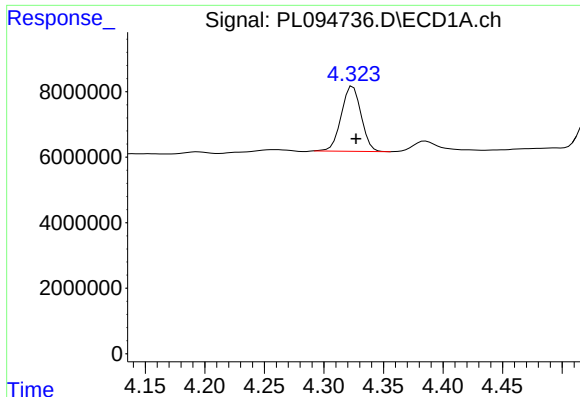
#2 alpha-BHC

R.T.: 3.992 min
Delta R.T.: -0.003 min
Response: 22547544
Conc: 5.43 ng/ml



#2 alpha-BHC

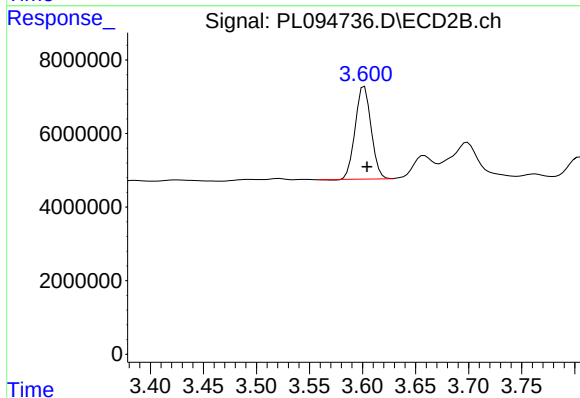
R.T.: 3.272 min
Delta R.T.: -0.002 min
Response: 26456094
Conc: 4.91 ng/ml



#3 gamma-BHC (Lindane)

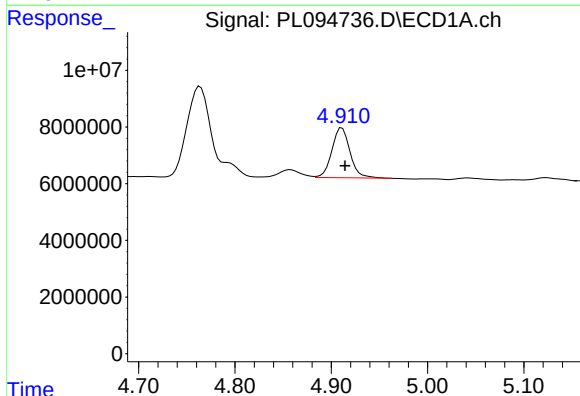
R.T.: 4.324 min
Delta R.T.: -0.003 min
Response: 23021578
Conc: 5.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPRESSD



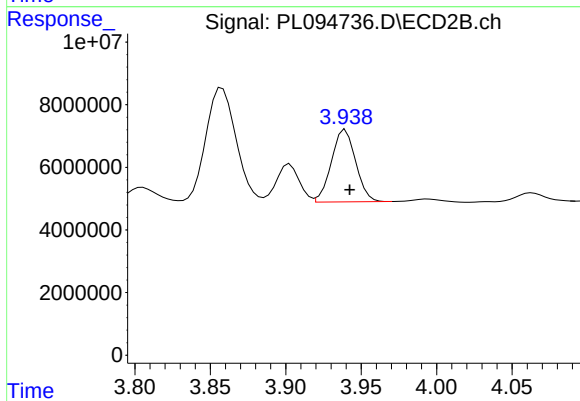
#3 gamma-BHC (Lindane)

R.T.: 3.602 min
Delta R.T.: -0.003 min
Response: 26287644
Conc: 5.11 ng/ml



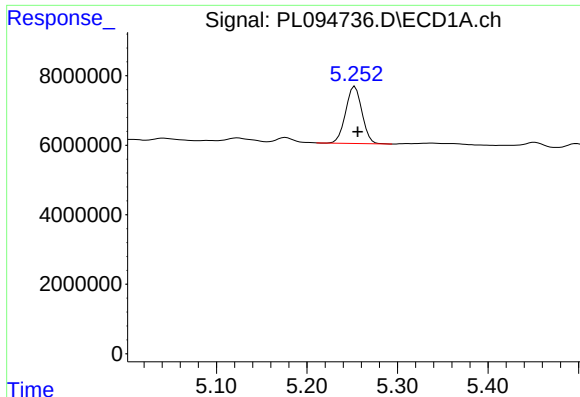
#4 Heptachlor

R.T.: 4.911 min
Delta R.T.: -0.003 min
Response: 23127550
Conc: 5.96 ng/ml



#4 Heptachlor

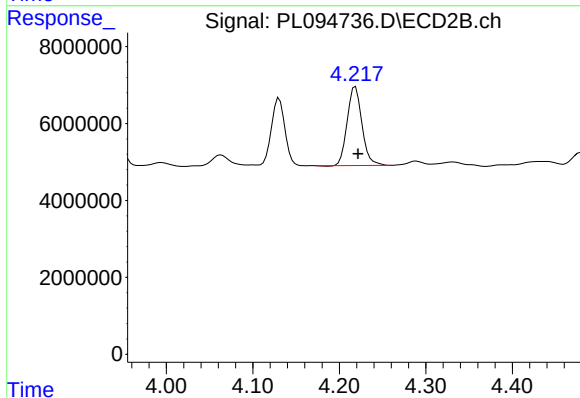
R.T.: 3.940 min
Delta R.T.: -0.003 min
Response: 25901481
Conc: 4.92 ng/ml



#5 Aldrin

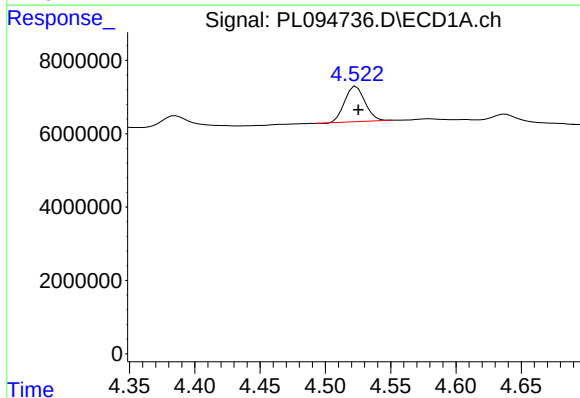
R.T.: 5.253 min
Delta R.T.: -0.003 min
Response: 20568308
Conc: 5.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPRESSD



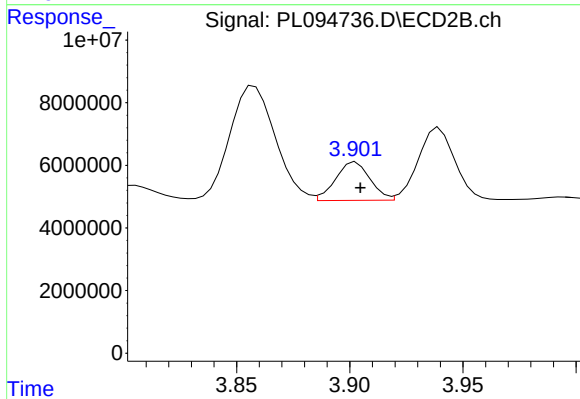
#5 Aldrin

R.T.: 4.219 min
Delta R.T.: -0.003 min
Response: 24249352
Conc: 4.97 ng/ml



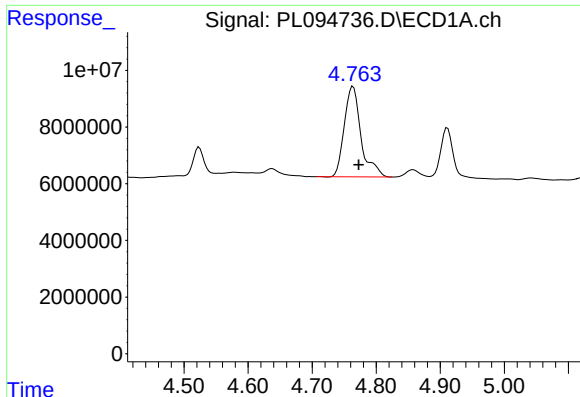
#6 beta-BHC

R.T.: 4.524 min
Delta R.T.: -0.002 min
Response: 10398548
Conc: 5.64 ng/ml



#6 beta-BHC

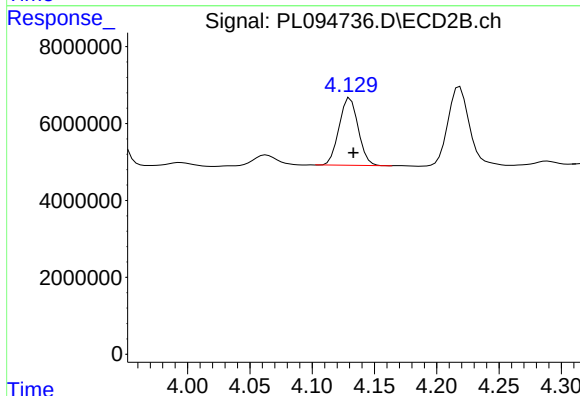
R.T.: 3.903 min
Delta R.T.: -0.002 min
Response: 13035951
Conc: 5.87 ng/ml



#7 delta-BHC

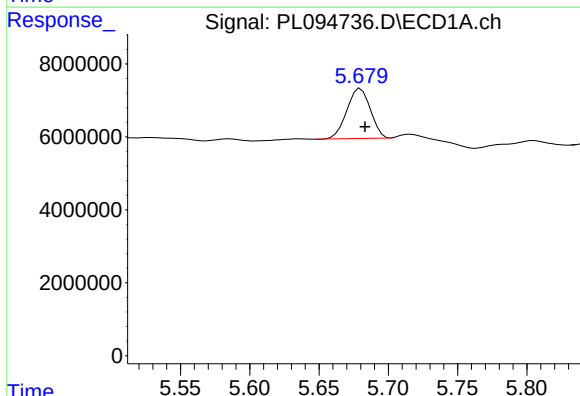
R.T.: 4.764 min
Delta R.T.: -0.009 min
Response: 57948550
Conc: 14.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPRESSD



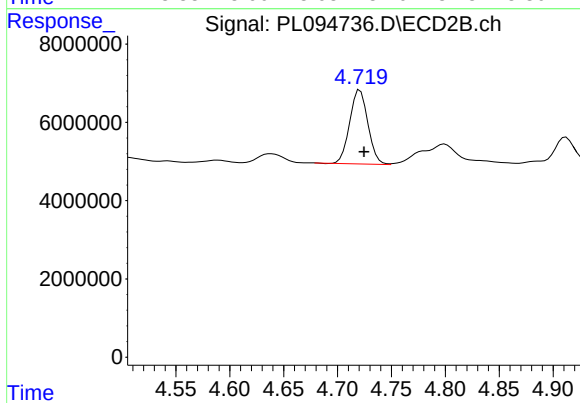
#7 delta-BHC

R.T.: 4.131 min
Delta R.T.: -0.003 min
Response: 18757150
Conc: 3.75 ng/ml



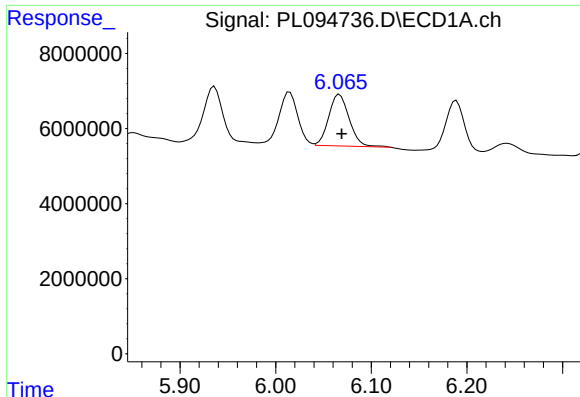
#8 Heptachlor epoxide

R.T.: 5.680 min
Delta R.T.: -0.003 min
Response: 16179779
Conc: 4.84 ng/ml



#8 Heptachlor epoxide

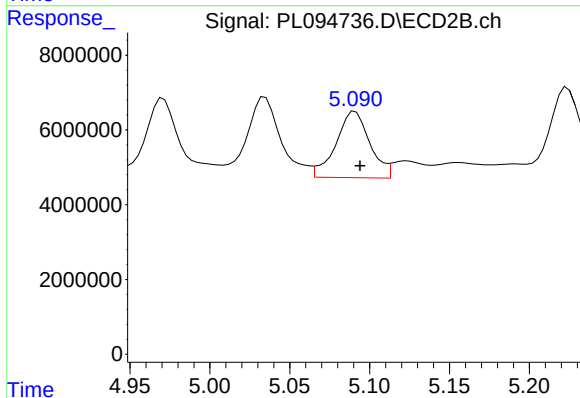
R.T.: 4.721 min
Delta R.T.: -0.004 min
Response: 22273160
Conc: 4.86 ng/ml



#9 Endosulfan I

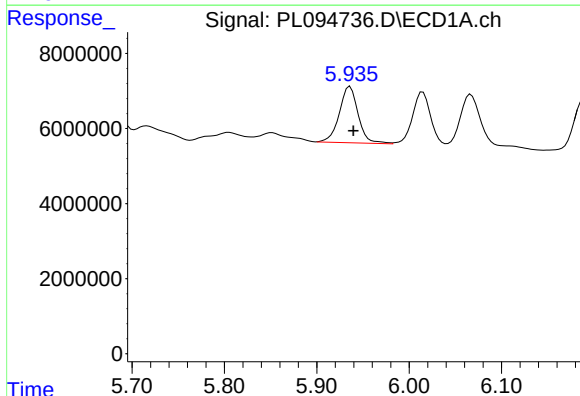
R.T.: 6.067 min
Delta R.T.: -0.002 min
Response: 20160049
Conc: 6.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPRESSD



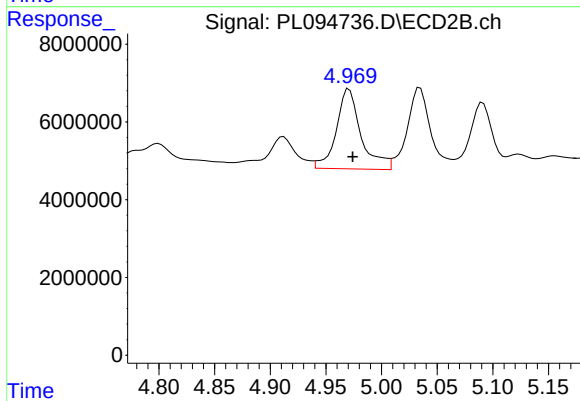
#9 Endosulfan I

R.T.: 5.091 min
Delta R.T.: -0.003 min
Response: 26207843
Conc: 5.97 ng/ml



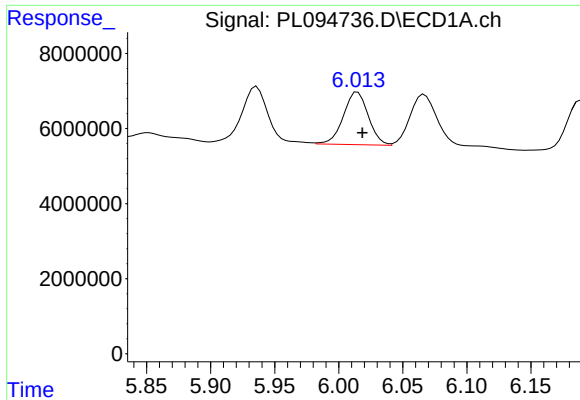
#10 gamma-Chlordane

R.T.: 5.936 min
Delta R.T.: -0.003 min
Response: 21237042
Conc: 6.30 ng/ml



#10 gamma-Chlordane

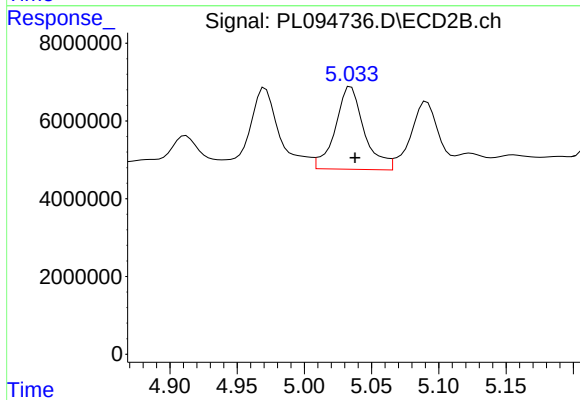
R.T.: 4.971 min
Delta R.T.: -0.003 min
Response: 31784047
Conc: 6.58 ng/ml



#11 alpha-Chlordane

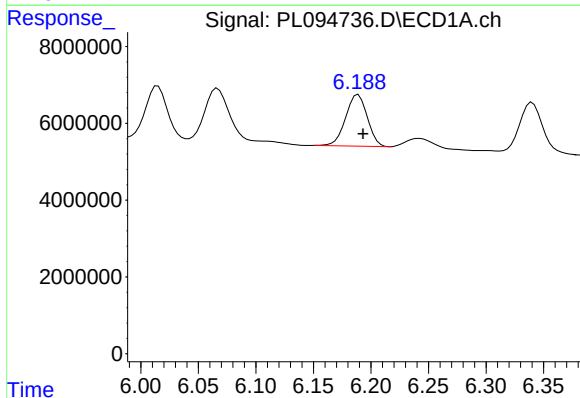
R.T.: 6.015 min
Delta R.T.: -0.004 min
Response: 19031387
Conc: 5.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPRESSD



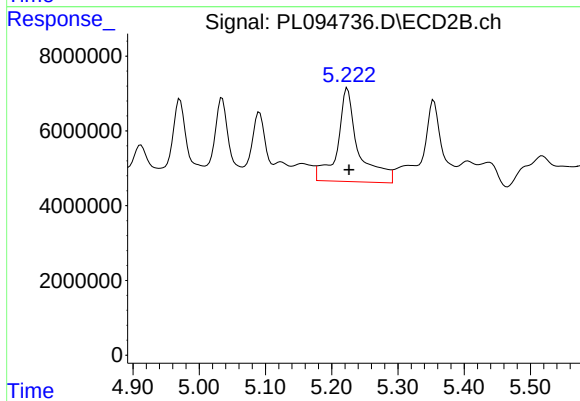
#11 alpha-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.003 min
Response: 31731586
Conc: 6.65 ng/ml



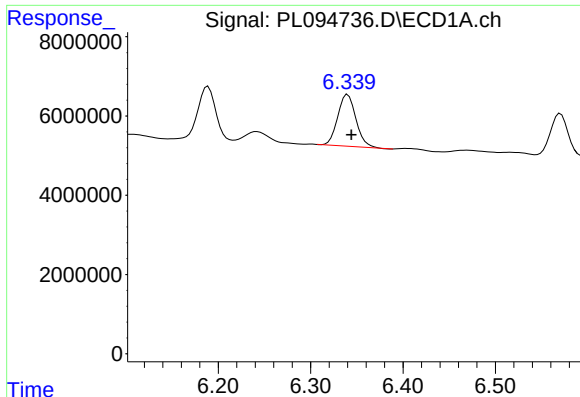
#12 4,4'-DDE

R.T.: 6.189 min
Delta R.T.: -0.004 min
Response: 17666494
Conc: 6.00 ng/ml



#12 4,4'-DDE

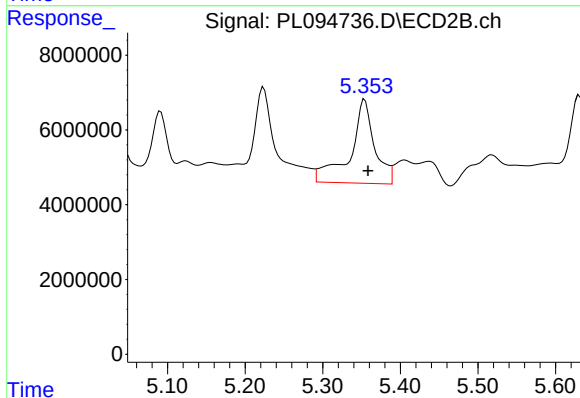
R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 55335520
Conc: 11.90 ng/ml



#13 Dieldrin

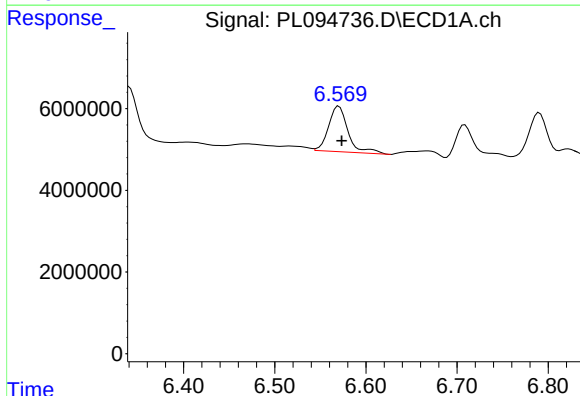
R.T.: 6.340 min
Delta R.T.: -0.004 min
Response: 17689831
Conc: 5.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPRESSD



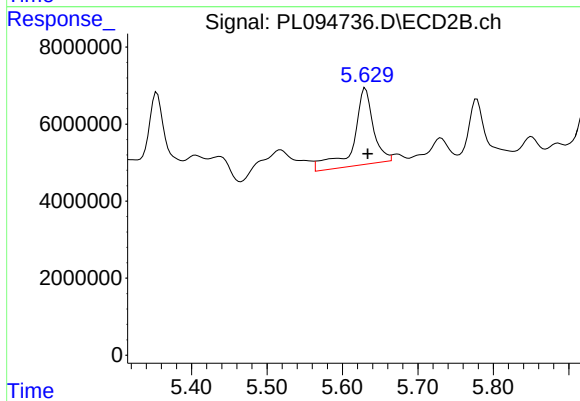
#13 Dieldrin

R.T.: 5.354 min
Delta R.T.: -0.004 min
Response: 49189221
Conc: 10.14 ng/ml



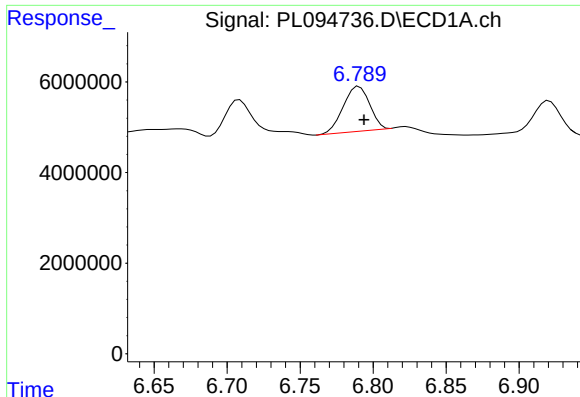
#14 Endrin

R.T.: 6.570 min
Delta R.T.: -0.003 min
Response: 16685758
Conc: 6.02 ng/ml



#14 Endrin

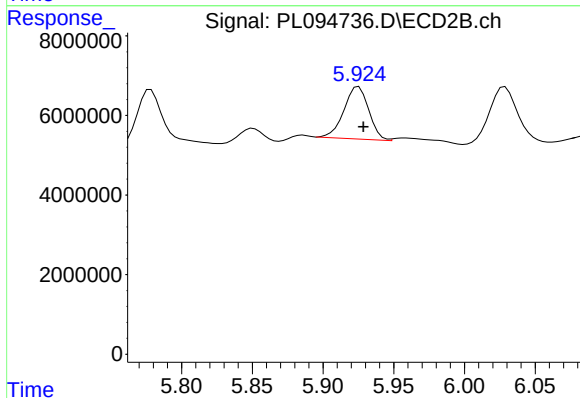
R.T.: 5.631 min
Delta R.T.: -0.003 min
Response: 36134908
Conc: 8.28 ng/ml



#15 Endosulfan II

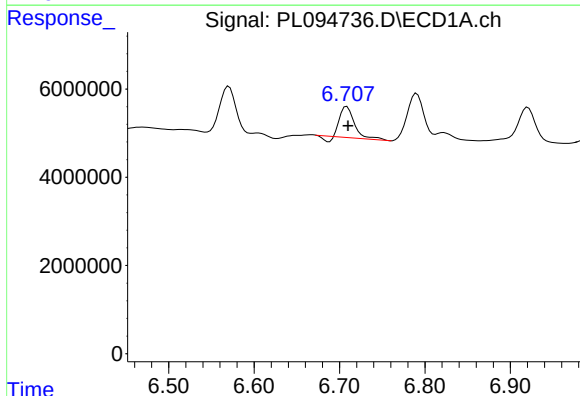
R.T.: 6.790 min
Delta R.T.: -0.003 min
Response: 12479262
Conc: 4.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPRESSD



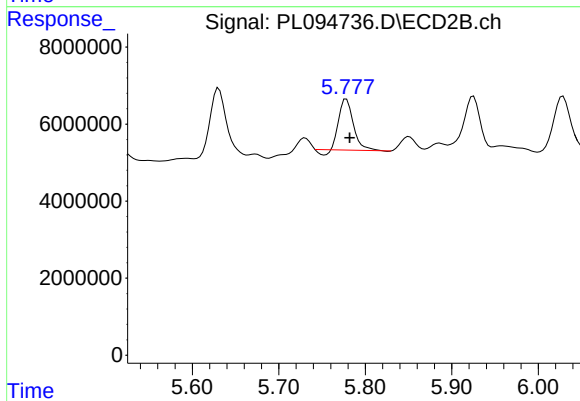
#15 Endosulfan II

R.T.: 5.925 min
Delta R.T.: -0.003 min
Response: 16102739
Conc: 3.72 ng/ml



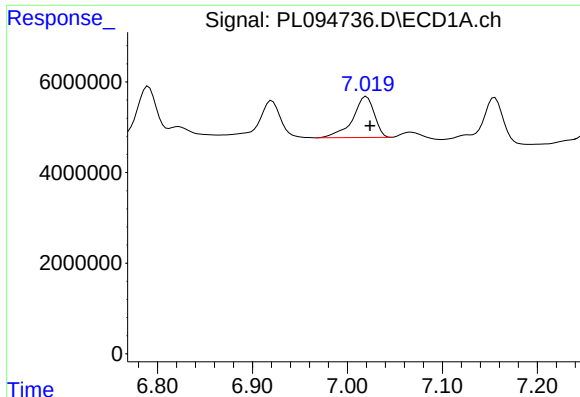
#16 4,4'-DDD

R.T.: 6.709 min
Delta R.T.: -0.001 min
Response: 7881906
Conc: 3.64 ng/ml



#16 4,4'-DDD

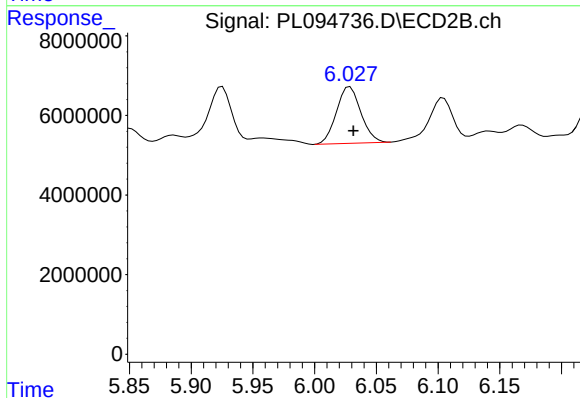
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 14888461
Conc: 4.14 ng/ml



#17 4,4'-DDT

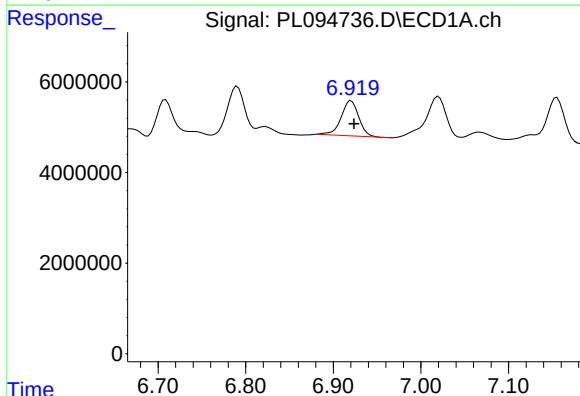
R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 14317051
Conc: 6.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPRESSD



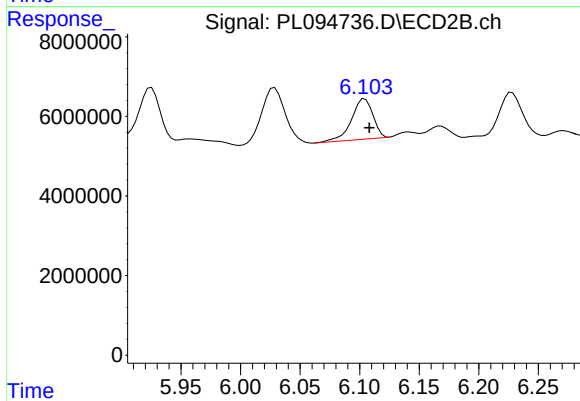
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: -0.003 min
Response: 19562857
Conc: 4.85 ng/ml



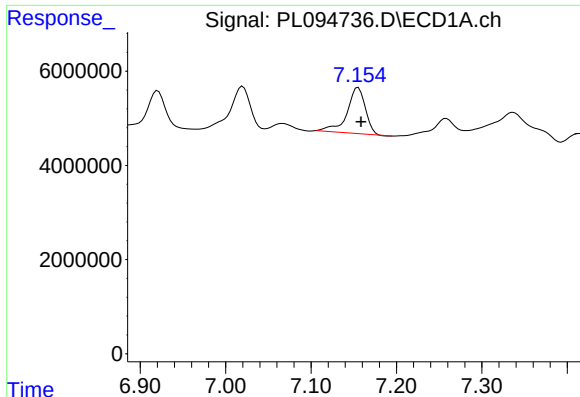
#18 Endrin aldehyde

R.T.: 6.920 min
Delta R.T.: -0.003 min
Response: 10898312
Conc: 5.16 ng/ml



#18 Endrin aldehyde

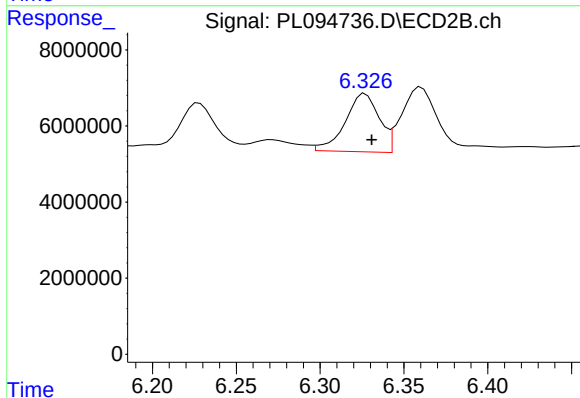
R.T.: 6.104 min
Delta R.T.: -0.004 min
Response: 12741777
Conc: 3.79 ng/ml



#19 Endosulfan Sulfate

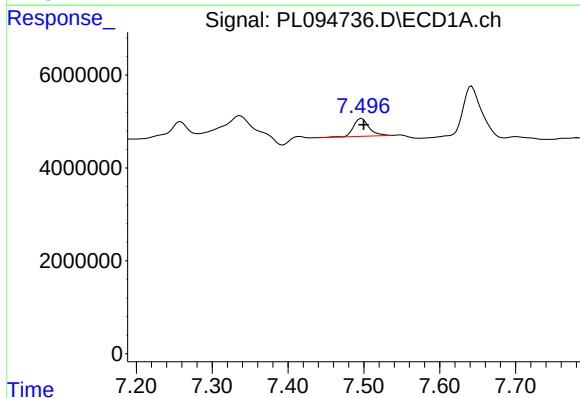
R.T.: 7.155 min
Delta R.T.: -0.003 min
Response: 14653515
Conc: 6.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPRESSD



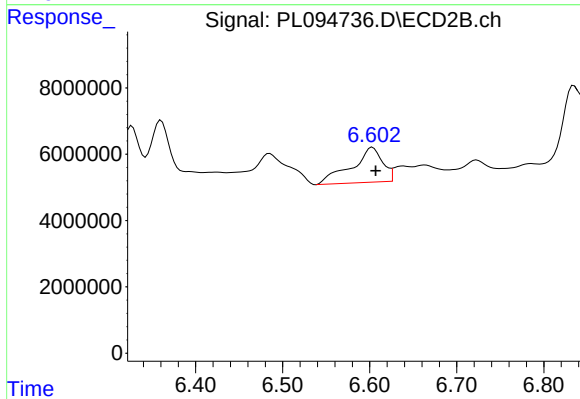
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: -0.004 min
Response: 21490926
Conc: 5.28 ng/ml



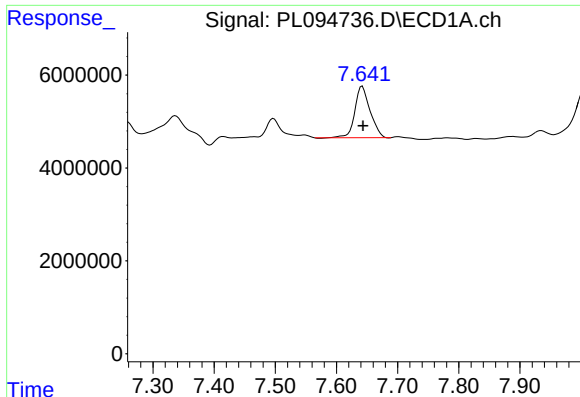
#20 Methoxychlor

R.T.: 7.497 min
Delta R.T.: -0.003 min
Response: 5432257
Conc: 4.54 ng/ml



#20 Methoxychlor

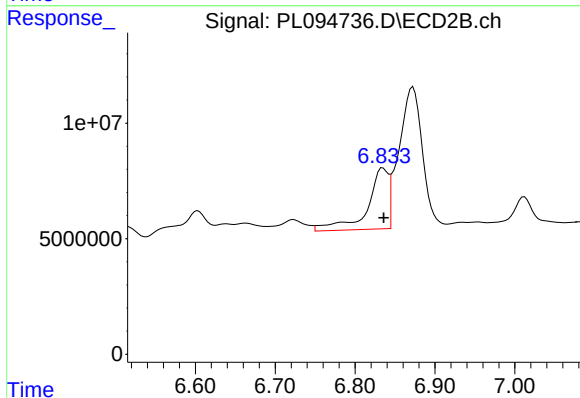
R.T.: 6.603 min
Delta R.T.: -0.004 min
Response: 26119121
Conc: 12.31 ng/ml



#21 Endrin ketone

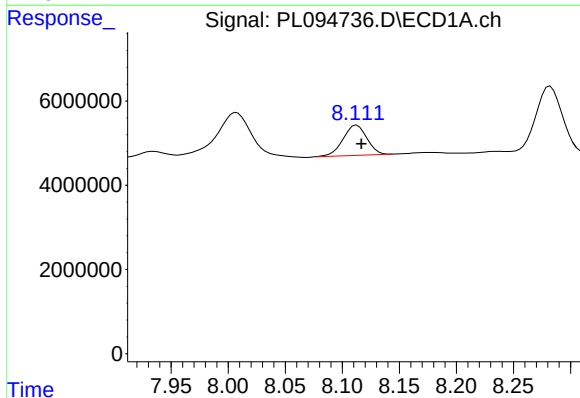
R.T.: 7.642 min
Delta R.T.: -0.002 min
Response: 19097556
Conc: 7.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPRESSD



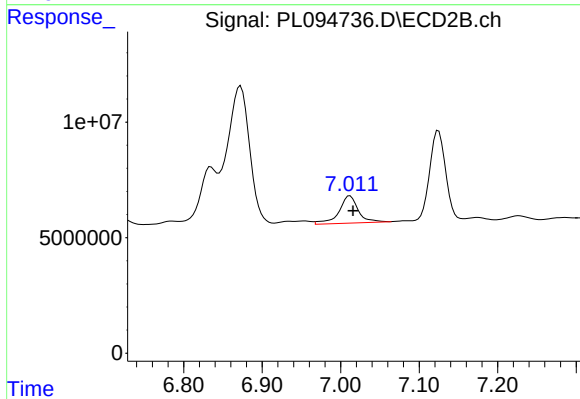
#21 Endrin ketone

R.T.: 6.835 min
Delta R.T.: -0.001 min
Response: 48757641
Conc: 10.22 ng/ml



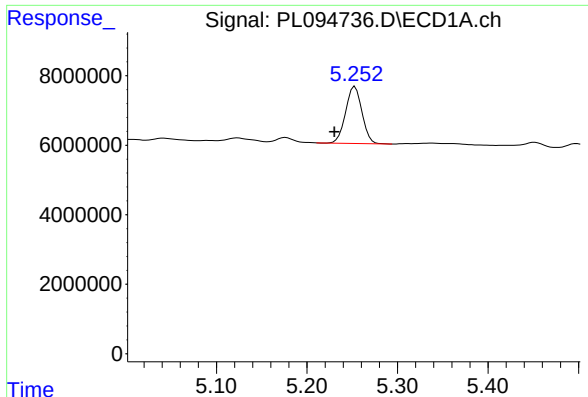
#22 Mirex

R.T.: 8.113 min
Delta R.T.: -0.004 min
Response: 10378920
Conc: 5.02 ng/ml



#22 Mirex

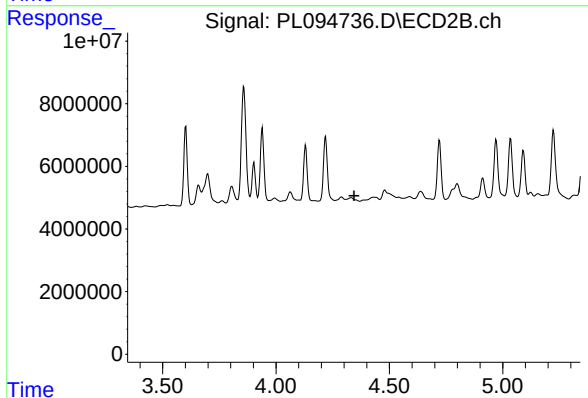
R.T.: 7.012 min
Delta R.T.: -0.004 min
Response: 19979131
Conc: 5.26 ng/ml



#24 Chlordane-2

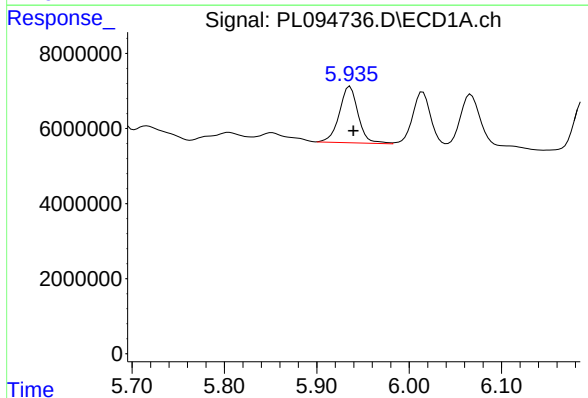
R.T.: 5.253 min
Delta R.T.: 0.023 min
Response: 20568308
Conc: 135.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPRESSD



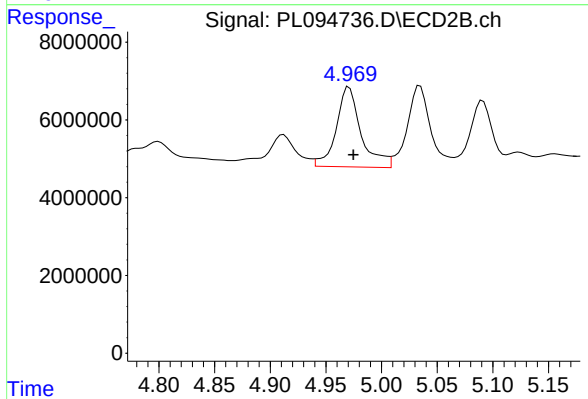
#24 Chlordane-2

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



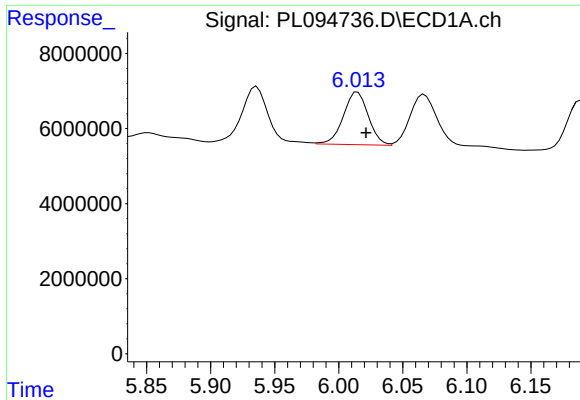
#25 Chlordane-3

R.T.: 5.936 min
Delta R.T.: -0.004 min
Response: 21237042
Conc: 42.49 ng/ml



#25 Chlordane-3

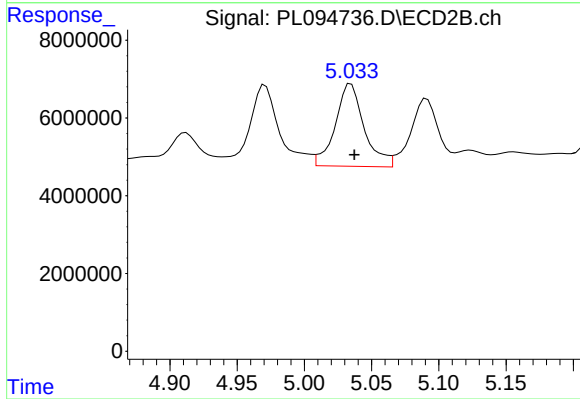
R.T.: 4.971 min
Delta R.T.: -0.004 min
Response: 31784047
Conc: 59.74 ng/ml



#26 Chlordane-4

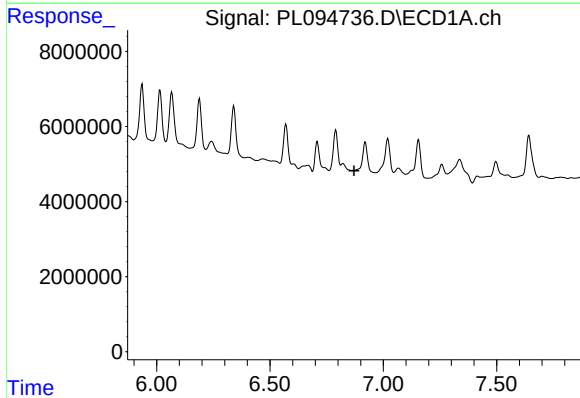
R.T.: 6.015 min
Delta R.T.: -0.007 min
Response: 19031387
Conc: 32.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPRESSD



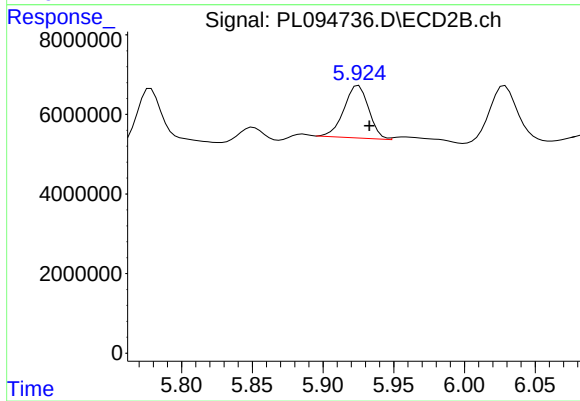
#26 Chlordane-4

R.T.: 5.035 min
Delta R.T.: -0.003 min
Response: 31731586
Conc: 60.96 ng/ml



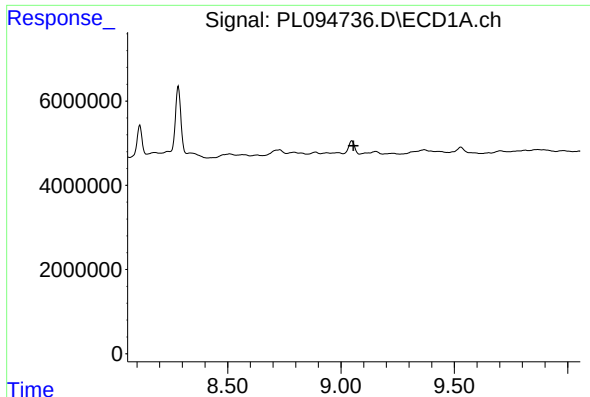
#27 Chlordane-5

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



#27 Chlordane-5

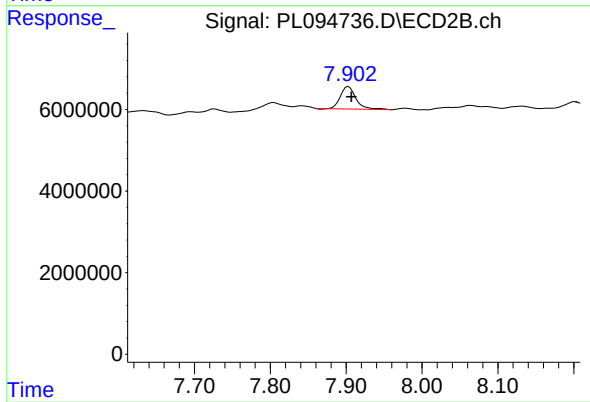
R.T.: 5.925 min
Delta R.T.: -0.008 min
Response: 16102739
Conc: 83.94 ng/ml



#28 Decachlorobiphenyl

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

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPRESSD



#28 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.004 min
Response: 7893784
Conc: 1.95 ng/ml