

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031925\
 Data File : PL094735.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2025 14:20
 Operator : AR\AJ
 Sample : Q1592-02MS 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OILY-DEBRIS-COMPREMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 02:02:49 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	8788198	10885491	3.105	3.050
2)	SA Decachlor...	9.050	7.903	7024895	6713459	3.333	1.662 #
Target Compounds							
2)	A alpha-BHC	3.992	3.272	22338482	26929492	5.380	4.995
3)	MA gamma-BHC...	4.325	3.602	22722434	26512495	5.694	5.159
4)	MA Heptachlor	4.912	3.939	23259779	26264929	5.992	4.985
5)	MB Aldrin	5.254	4.219	20234562	24238152	5.480	4.971
6)	B beta-BHC	4.524	3.902	11369368	13163931	6.162	5.926
7)	B delta-BHC	4.763	4.130	60396599	18909459	15.509	3.780 #
8)	B Heptachlo...	5.681	4.721	15648229	22149734	4.678	4.838
9)	A Endosulfan I	6.067	5.091	20378096	18848501	6.637	4.295 #
10)	B gamma-Chl...	5.936	4.971	20778835	24434520	6.167	5.061
11)	B alpha-Chl...	6.016	5.034	18962239	24264029	5.752	5.084
12)	B 4,4'-DDE	6.189	5.223	17919212	30337267	6.091	6.526
13)	MA Dieldrin	6.341	5.354	18260409	32633904	5.710	6.726
14)	MA Endrin	6.571	5.631	13728633	25587947	4.952	5.864
15)	B Endosulfa...	6.791	5.925	12457162	15558501	4.589	3.595
16)	A 4,4'-DDD	6.710	5.778	7509404	12821832	3.467	3.566
17)	MA 4,4'-DDT	7.021	6.028	14910253	19952407	6.269	4.948
18)	B Endrin al...	6.921	6.104	10718724	13121576	5.078	3.899
19)	B Endosulfa...	7.156	6.327	14480117	18354167	5.954	4.506
20)	A Methoxychlor	7.498	6.603	5358099	26366324	4.476	12.431 #
21)	B Endrin ke...	7.643	6.835	19494323	52792031	7.375	11.062 #
22)	Mirex	8.113	7.012	10748617	22189367	5.202	5.847
24)	Chlordane-2	5.254f	0.000	20234562	0	133.733	N.D. #
25)	Chlordane-3	5.936	4.971	20778835	24434520	41.573	45.930
26)	Chlordane-4	6.016	5.034	18962239	24264029	32.189	46.611 #
27)	Chlordane-5	0.000	5.925	0	15558501	N.D.	81.103 #

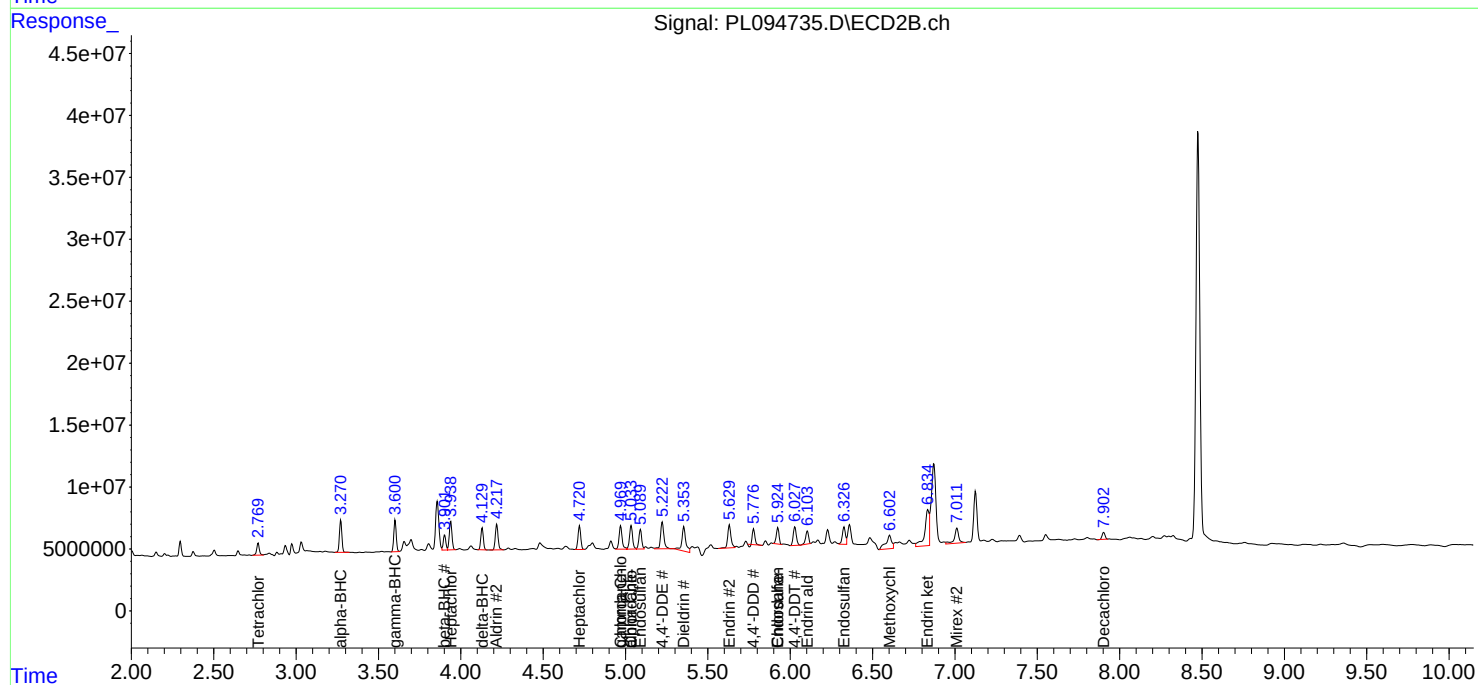
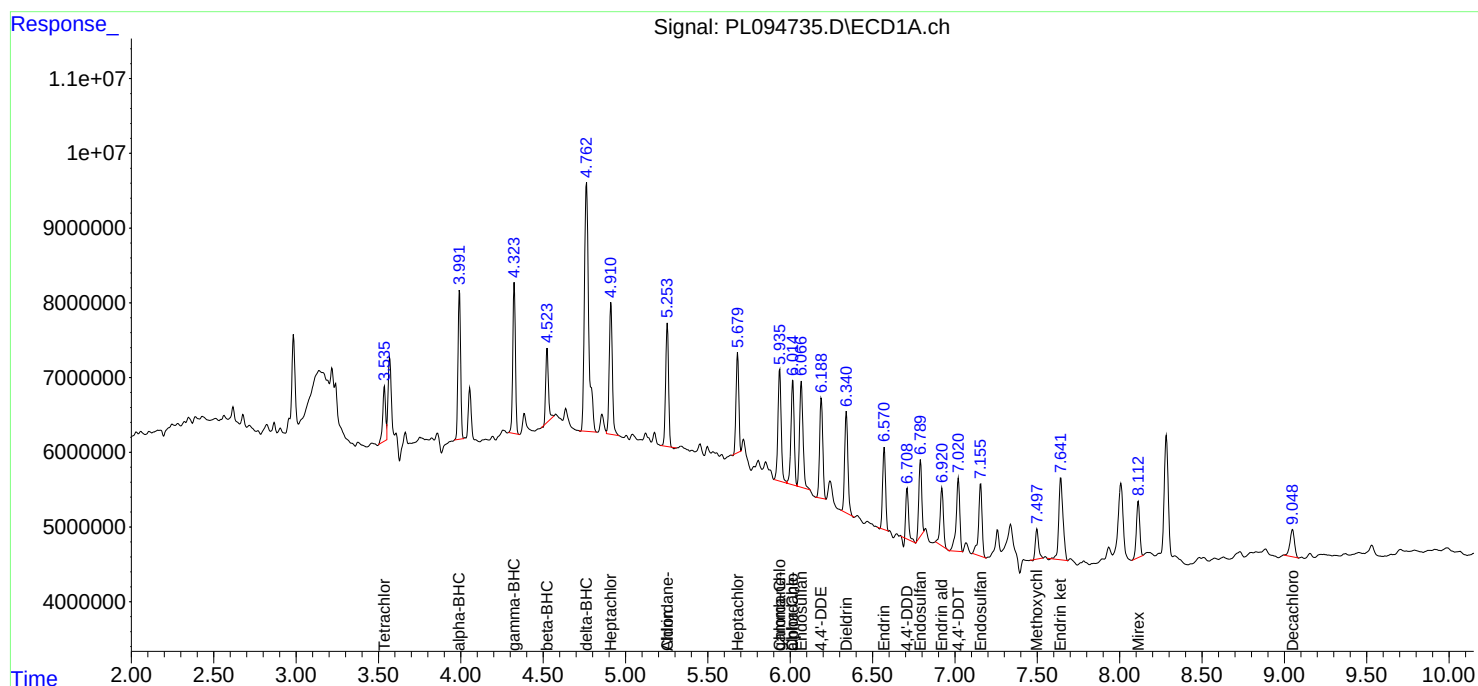
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

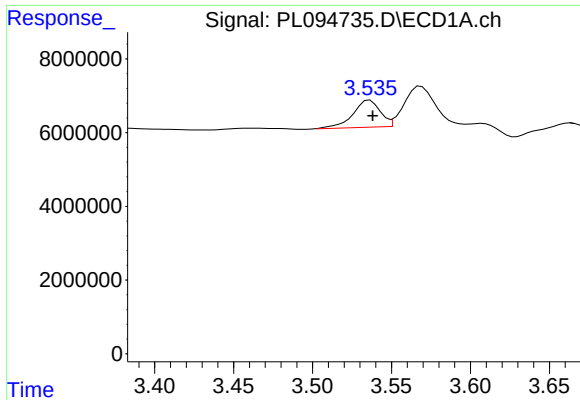
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031925\
Data File : PL094735.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2025 14:20
Operator : AR\AJ
Sample : Q1592-02MS 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPREMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 02:02:49 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

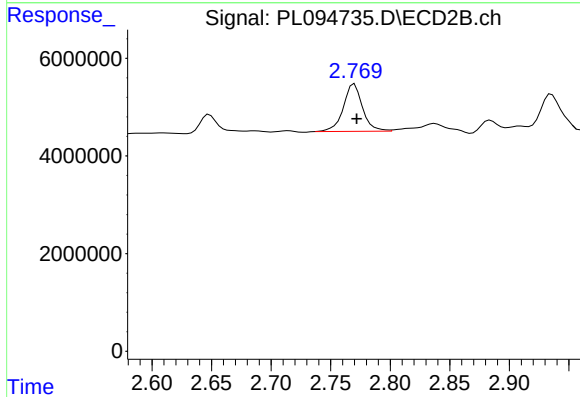




#1 Tetrachloro-m-xylene

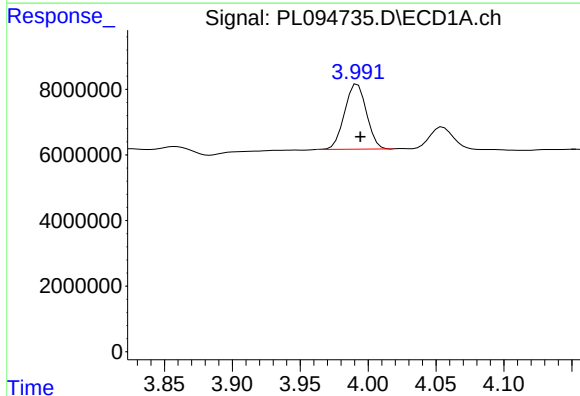
R.T.: 3.536 min
Delta R.T.: -0.002 min
Response: 8788198
Conc: 3.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPREMS



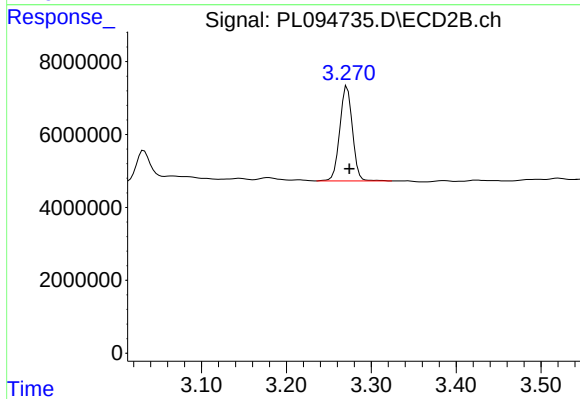
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: -0.002 min
Response: 10885491
Conc: 3.05 ng/ml



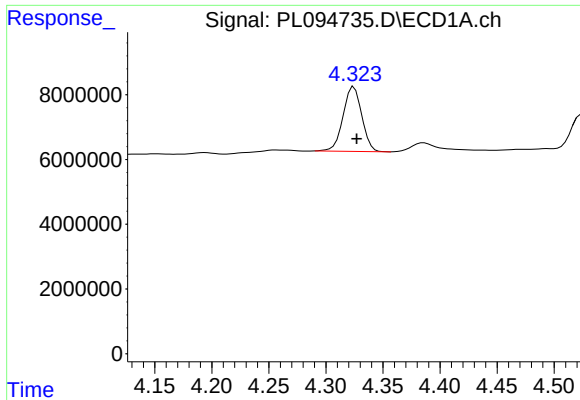
#2 alpha-BHC

R.T.: 3.992 min
Delta R.T.: -0.002 min
Response: 22338482
Conc: 5.38 ng/ml



#2 alpha-BHC

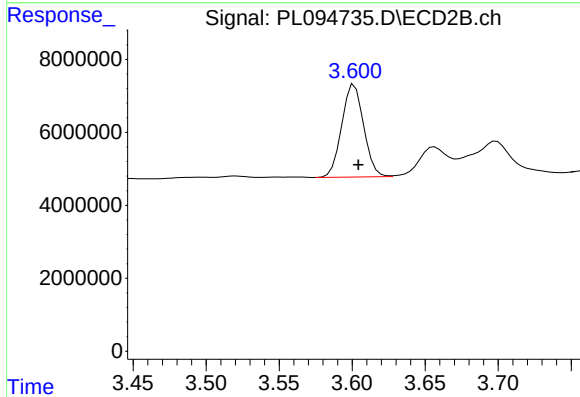
R.T.: 3.272 min
Delta R.T.: -0.003 min
Response: 26929492
Conc: 4.99 ng/ml



#3 gamma-BHC (Lindane)

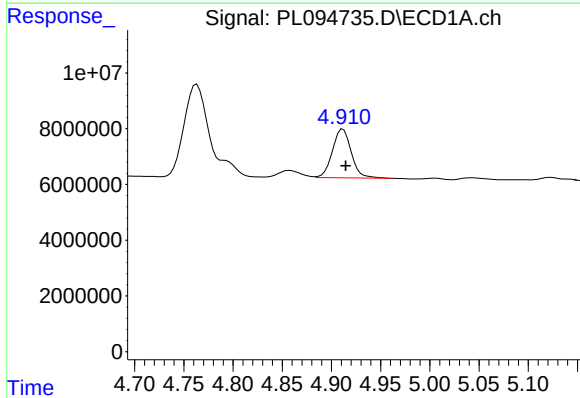
R.T.: 4.325 min
Delta R.T.: -0.002 min
Response: 22722434
Conc: 5.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPREMS



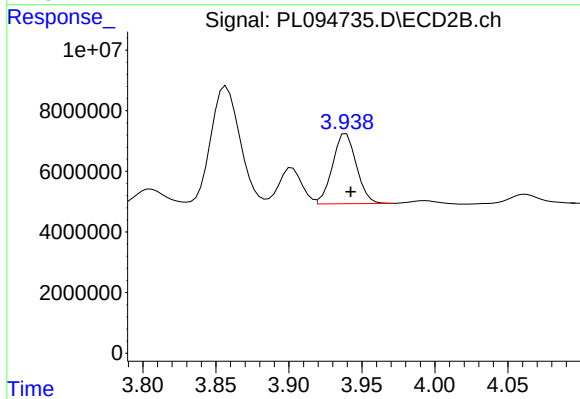
#3 gamma-BHC (Lindane)

R.T.: 3.602 min
Delta R.T.: -0.003 min
Response: 26512495
Conc: 5.16 ng/ml



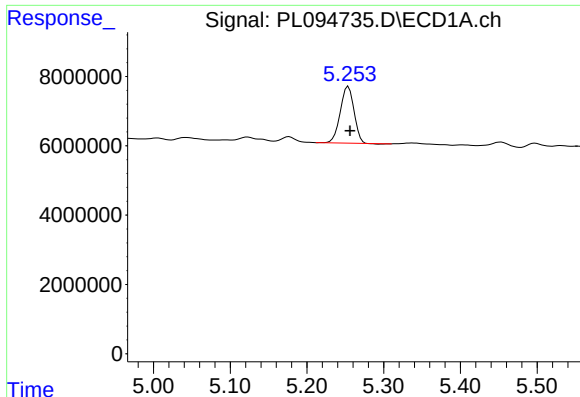
#4 Heptachlor

R.T.: 4.912 min
Delta R.T.: -0.003 min
Response: 23259779
Conc: 5.99 ng/ml



#4 Heptachlor

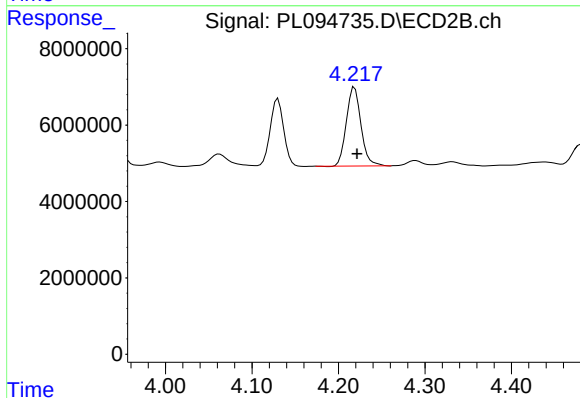
R.T.: 3.939 min
Delta R.T.: -0.003 min
Response: 26264929
Conc: 4.99 ng/ml



#5 Aldrin

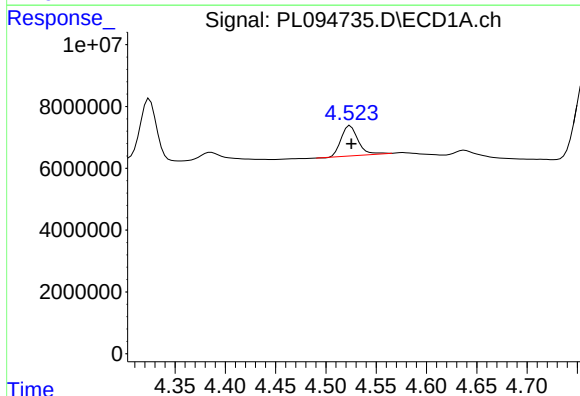
R.T.: 5.254 min
Delta R.T.: -0.002 min
Response: 20234562
Conc: 5.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPREMS



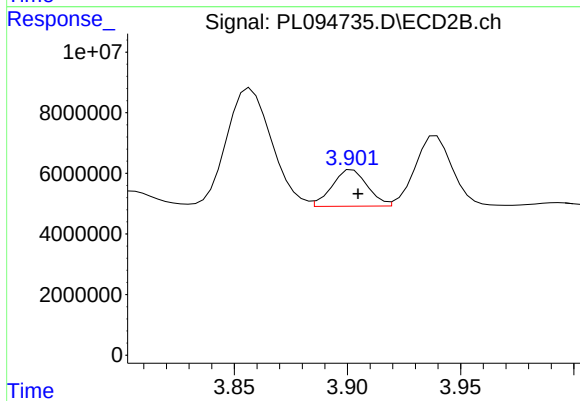
#5 Aldrin

R.T.: 4.219 min
Delta R.T.: -0.003 min
Response: 24238152
Conc: 4.97 ng/ml



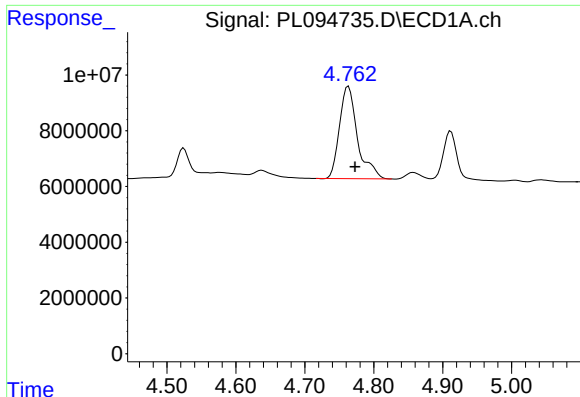
#6 beta-BHC

R.T.: 4.524 min
Delta R.T.: -0.001 min
Response: 11369368
Conc: 6.16 ng/ml



#6 beta-BHC

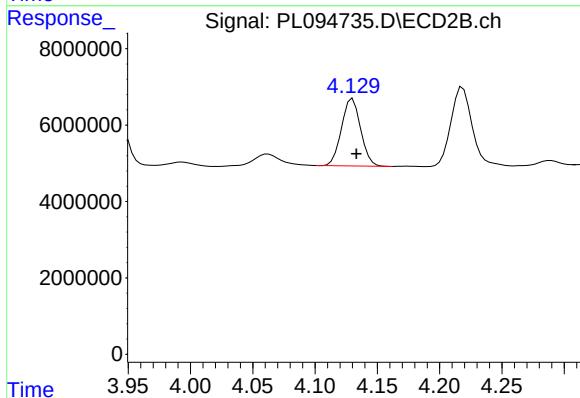
R.T.: 3.902 min
Delta R.T.: -0.002 min
Response: 13163931
Conc: 5.93 ng/ml



#7 delta-BHC

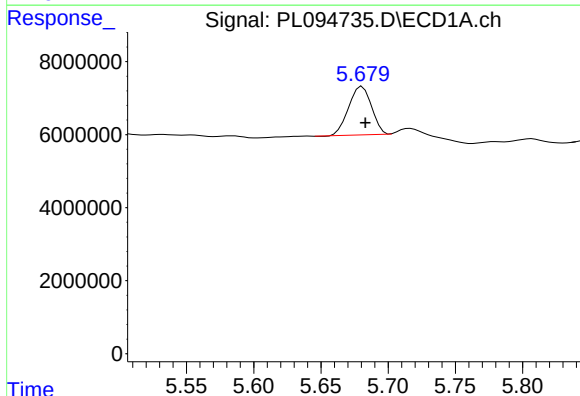
R.T.: 4.763 min
Delta R.T.: -0.010 min
Response: 60396599
Conc: 15.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPREMS



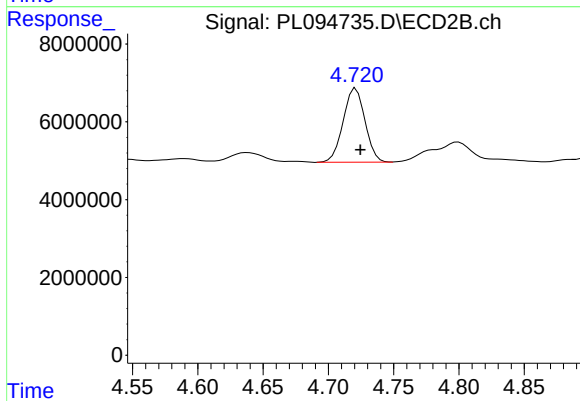
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: -0.003 min
Response: 18909459
Conc: 3.78 ng/ml



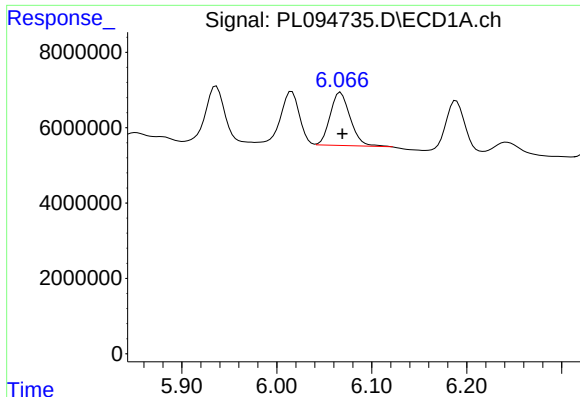
#8 Heptachlor epoxide

R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 15648229
Conc: 4.68 ng/ml



#8 Heptachlor epoxide

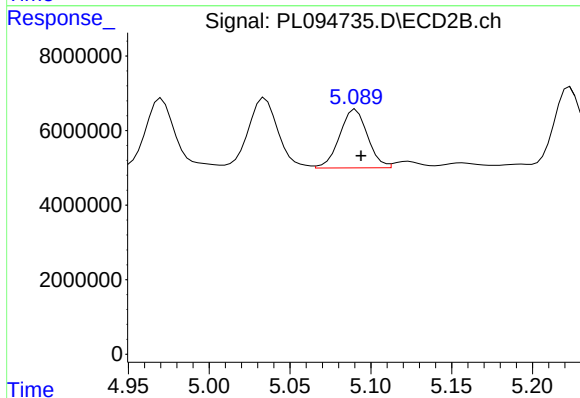
R.T.: 4.721 min
Delta R.T.: -0.003 min
Response: 22149734
Conc: 4.84 ng/ml



#9 Endosulfan I

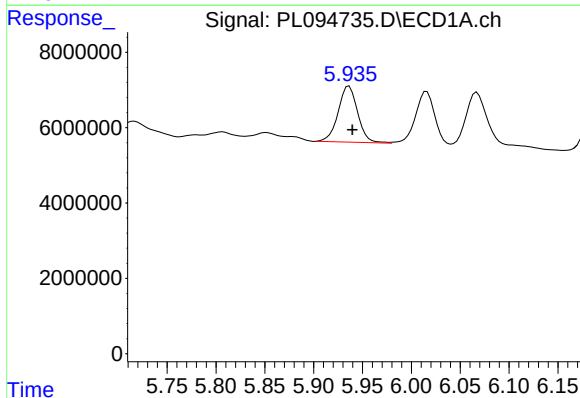
R.T.: 6.067 min
Delta R.T.: -0.002 min
Response: 20378096
Conc: 6.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPREMS



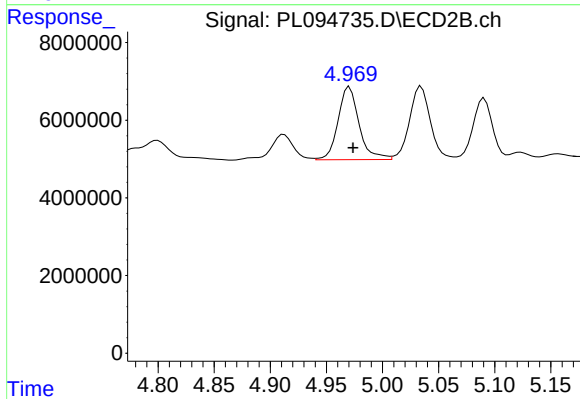
#9 Endosulfan I

R.T.: 5.091 min
Delta R.T.: -0.003 min
Response: 18848501
Conc: 4.29 ng/ml



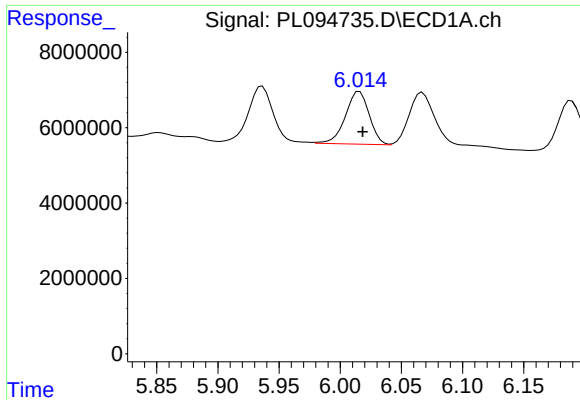
#10 gamma-Chlordane

R.T.: 5.936 min
Delta R.T.: -0.003 min
Response: 20778835
Conc: 6.17 ng/ml



#10 gamma-Chlordane

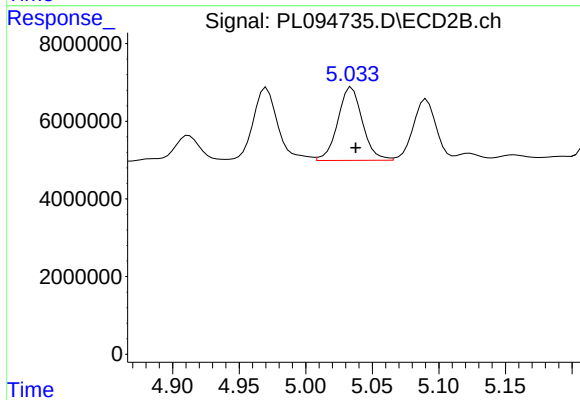
R.T.: 4.971 min
Delta R.T.: -0.003 min
Response: 24434520
Conc: 5.06 ng/ml



#11 alpha-Chlordane

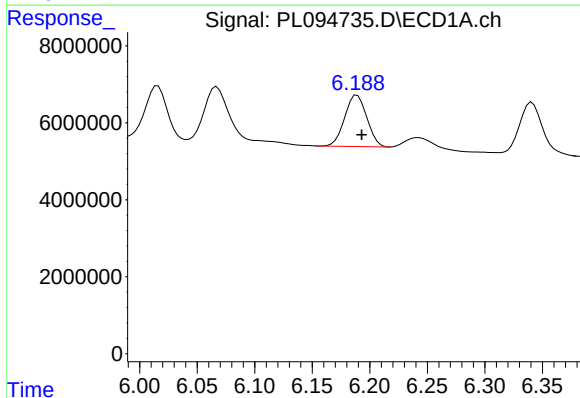
R.T.: 6.016 min
Delta R.T.: -0.003 min
Response: 18962239
Conc: 5.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPREMS



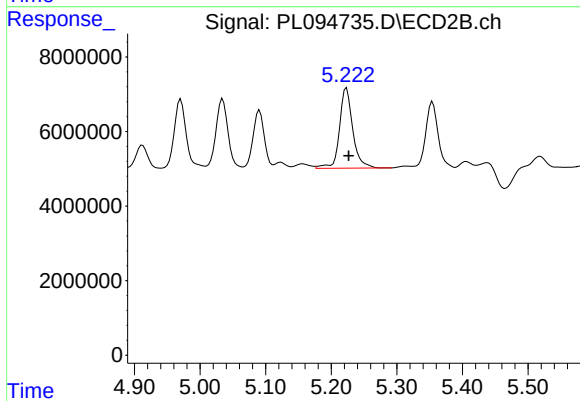
#11 alpha-Chlordane

R.T.: 5.034 min
Delta R.T.: -0.003 min
Response: 24264029
Conc: 5.08 ng/ml



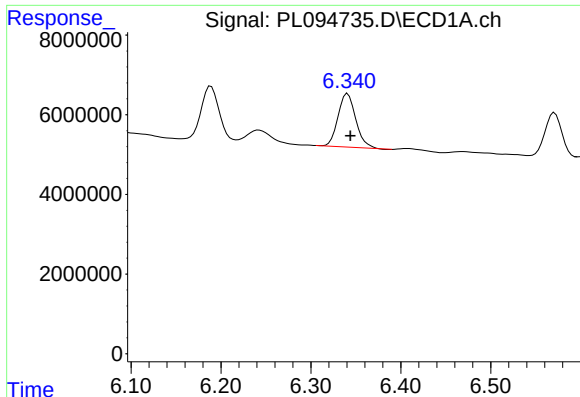
#12 4,4'-DDE

R.T.: 6.189 min
Delta R.T.: -0.004 min
Response: 17919212
Conc: 6.09 ng/ml



#12 4,4'-DDE

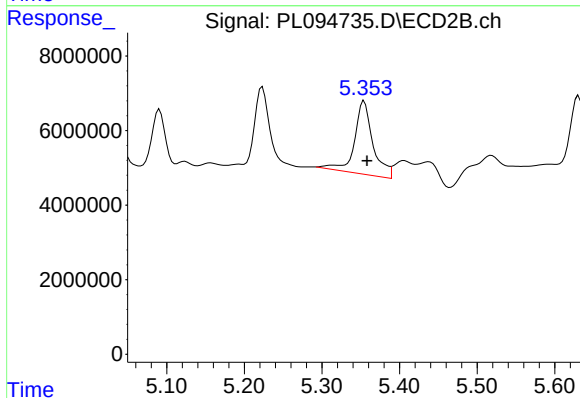
R.T.: 5.223 min
Delta R.T.: -0.003 min
Response: 30337267
Conc: 6.53 ng/ml



#13 Dieldrin

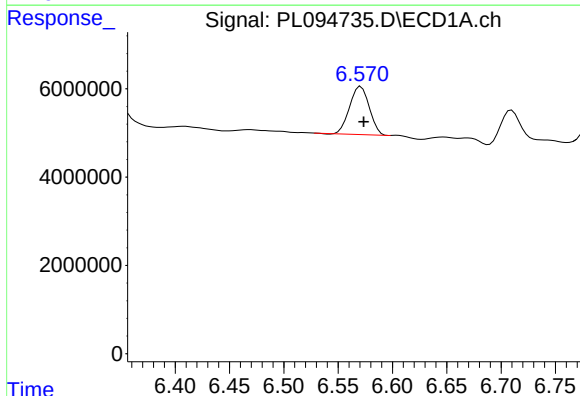
R.T.: 6.341 min
Delta R.T.: -0.003 min
Response: 18260409
Conc: 5.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPREMS



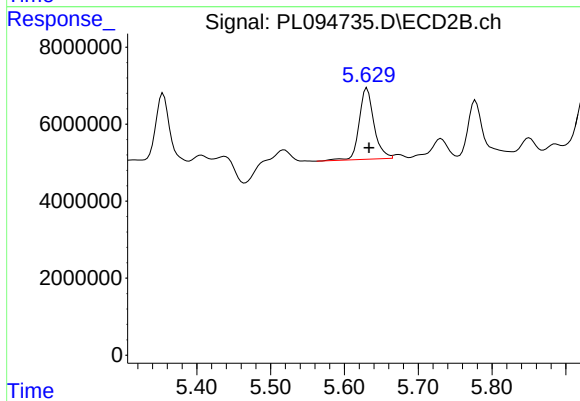
#13 Dieldrin

R.T.: 5.354 min
Delta R.T.: -0.004 min
Response: 32633904
Conc: 6.73 ng/ml



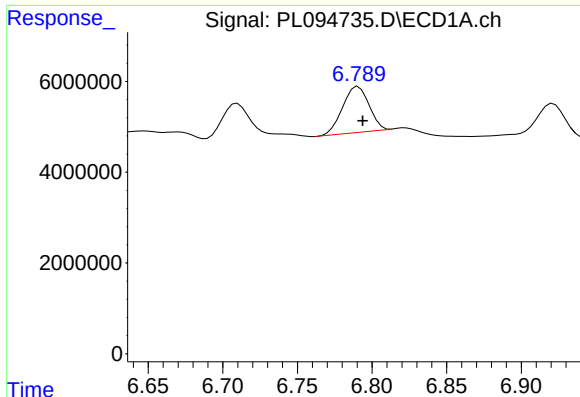
#14 Endrin

R.T.: 6.571 min
Delta R.T.: -0.003 min
Response: 13728633
Conc: 4.95 ng/ml



#14 Endrin

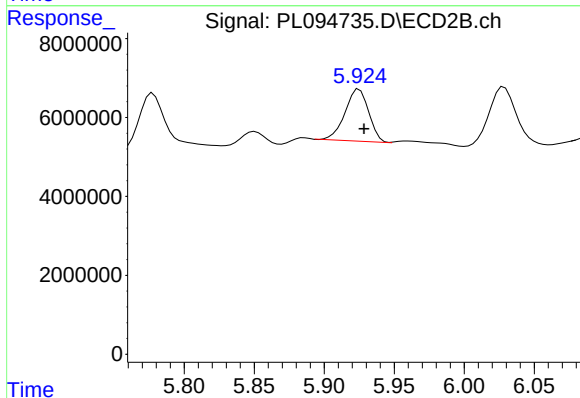
R.T.: 5.631 min
Delta R.T.: -0.003 min
Response: 25587947
Conc: 5.86 ng/ml



#15 Endosulfan II

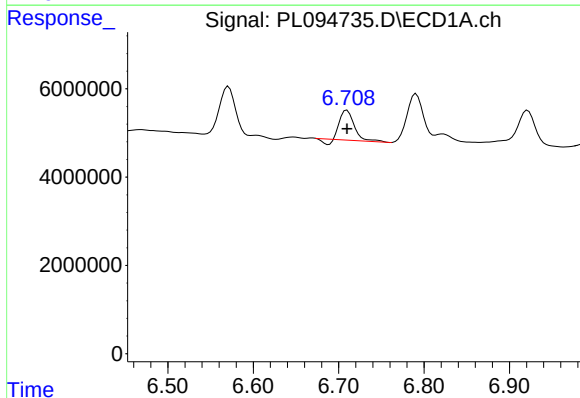
R.T.: 6.791 min
Delta R.T.: -0.003 min
Response: 12457162
Conc: 4.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPREMS



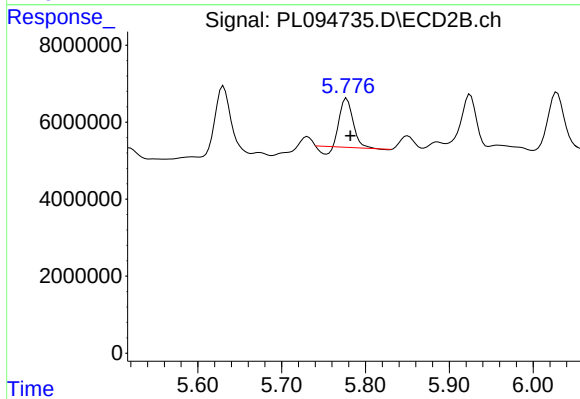
#15 Endosulfan II

R.T.: 5.925 min
Delta R.T.: -0.004 min
Response: 15558501
Conc: 3.59 ng/ml



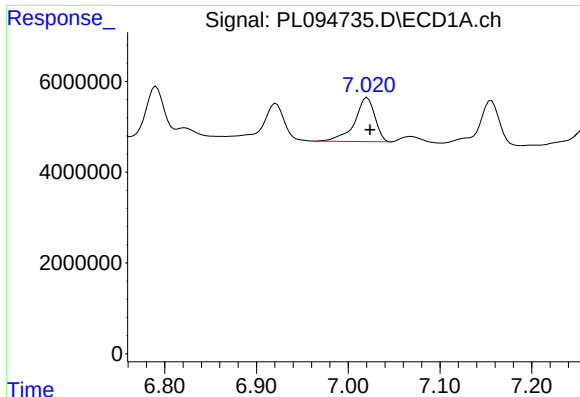
#16 4,4'-DDD

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 7509404
Conc: 3.47 ng/ml



#16 4,4'-DDD

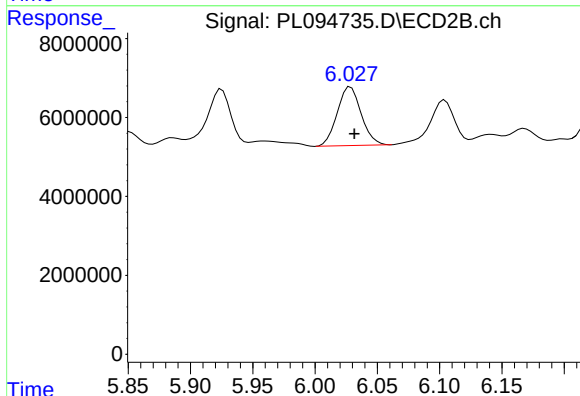
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 12821832
Conc: 3.57 ng/ml



#17 4,4'-DDT

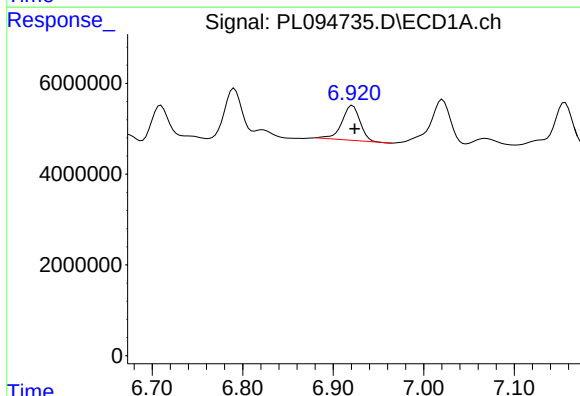
R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 14910253
Conc: 6.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPREMS



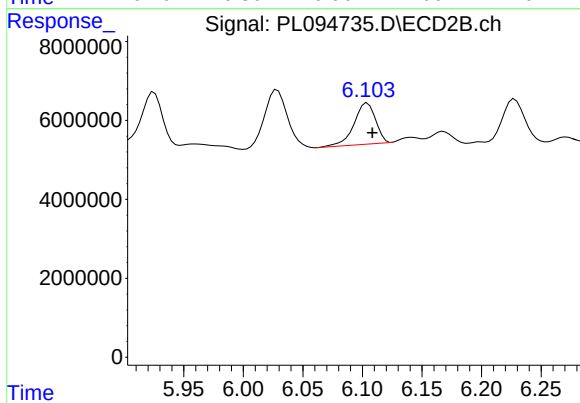
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.003 min
Response: 19952407
Conc: 4.95 ng/ml



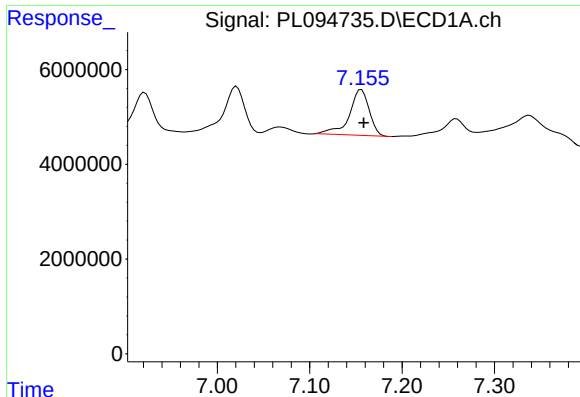
#18 Endrin aldehyde

R.T.: 6.921 min
Delta R.T.: -0.002 min
Response: 10718724
Conc: 5.08 ng/ml



#18 Endrin aldehyde

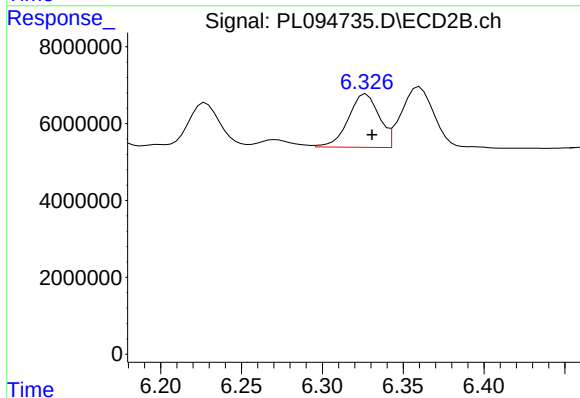
R.T.: 6.104 min
Delta R.T.: -0.004 min
Response: 13121576
Conc: 3.90 ng/ml



#19 Endosulfan Sulfate

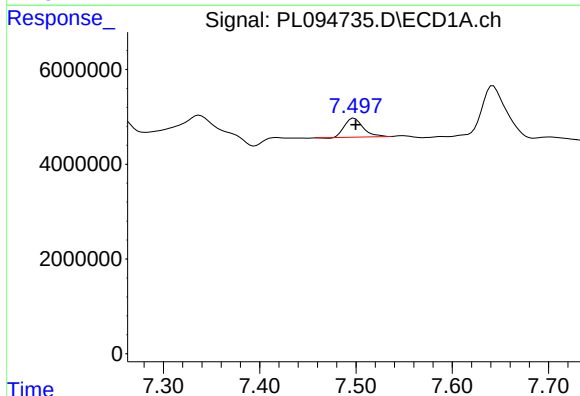
R.T.: 7.156 min
Delta R.T.: -0.003 min
Response: 14480117
Conc: 5.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPREMS



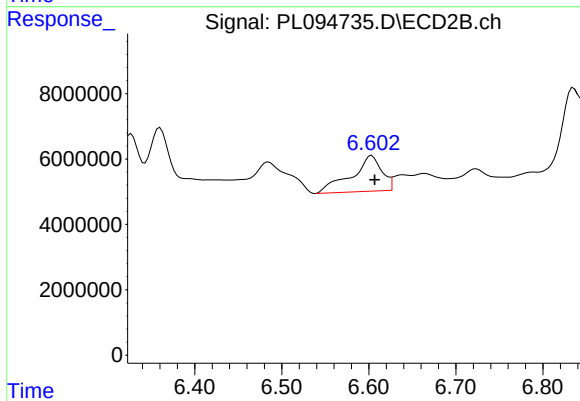
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: -0.004 min
Response: 18354167
Conc: 4.51 ng/ml



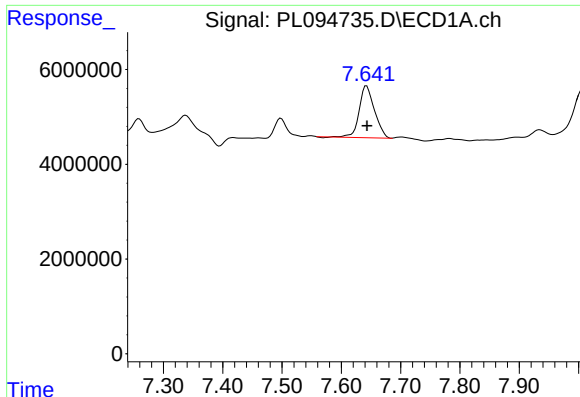
#20 Methoxychlor

R.T.: 7.498 min
Delta R.T.: -0.002 min
Response: 5358099
Conc: 4.48 ng/ml



#20 Methoxychlor

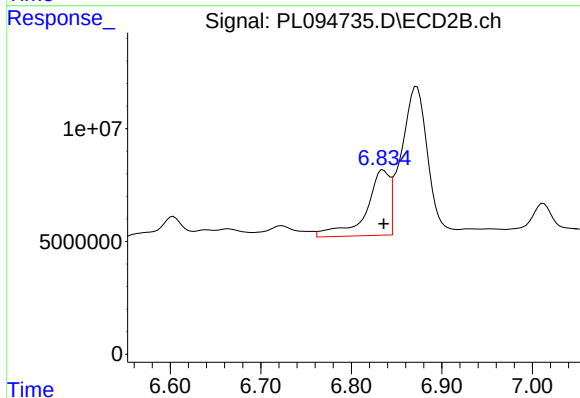
R.T.: 6.603 min
Delta R.T.: -0.003 min
Response: 26366324
Conc: 12.43 ng/ml



#21 Endrin ketone

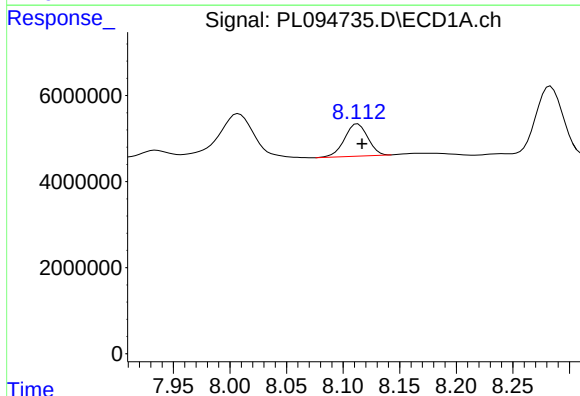
R.T.: 7.643 min
Delta R.T.: -0.001 min
Response: 19494323
Conc: 7.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPREMS



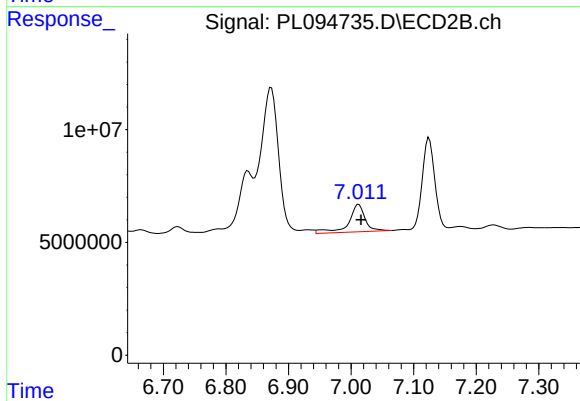
#21 Endrin ketone

R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 52792031
Conc: 11.06 ng/ml



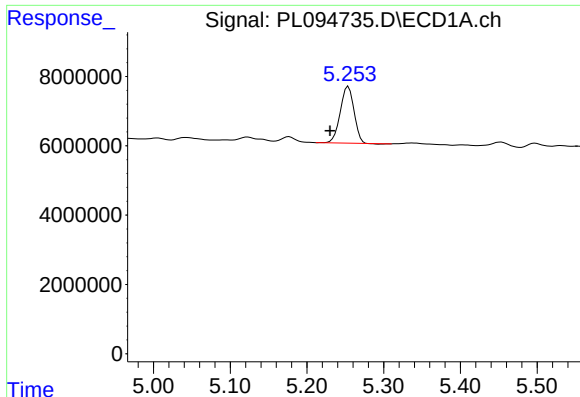
#22 Mirex

R.T.: 8.113 min
Delta R.T.: -0.004 min
Response: 10748617
Conc: 5.20 ng/ml



#22 Mirex

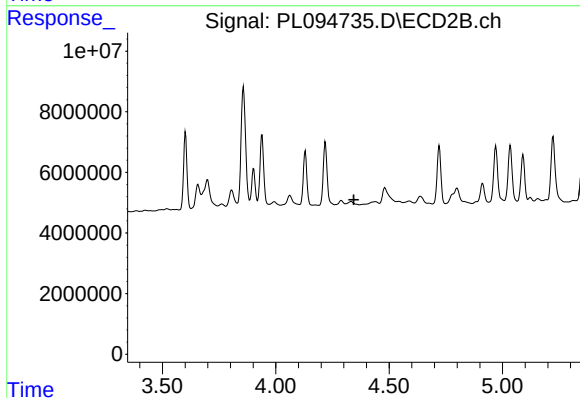
R.T.: 7.012 min
Delta R.T.: -0.003 min
Response: 22189367
Conc: 5.85 ng/ml



#24 Chlordane-2

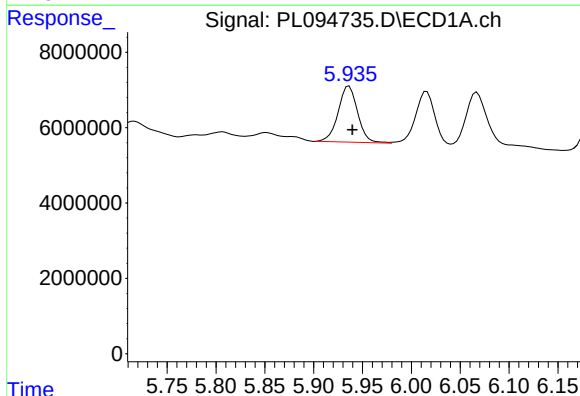
R.T.: 5.254 min
Delta R.T.: 0.024 min
Response: 20234562
Conc: 133.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPREMS



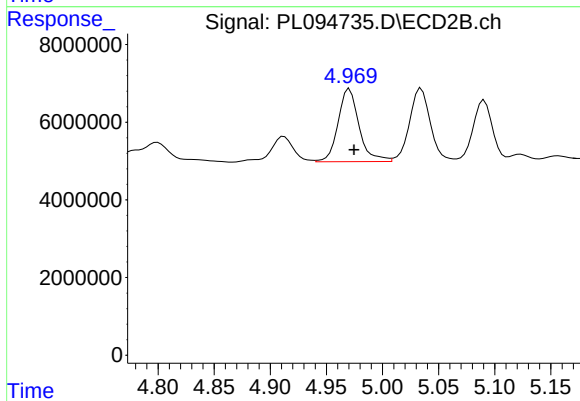
#24 Chlordane-2

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



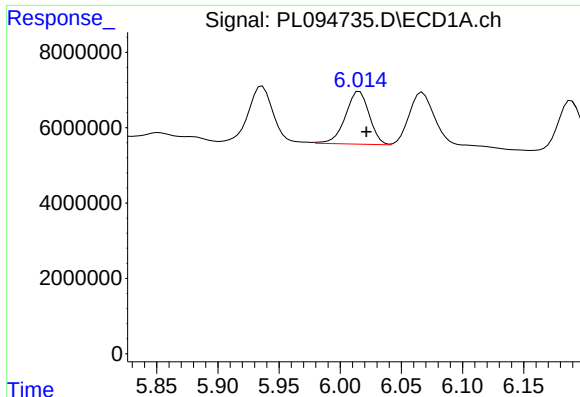
#25 Chlordane-3

R.T.: 5.936 min
Delta R.T.: -0.003 min
Response: 20778835
Conc: 41.57 ng/ml



#25 Chlordane-3

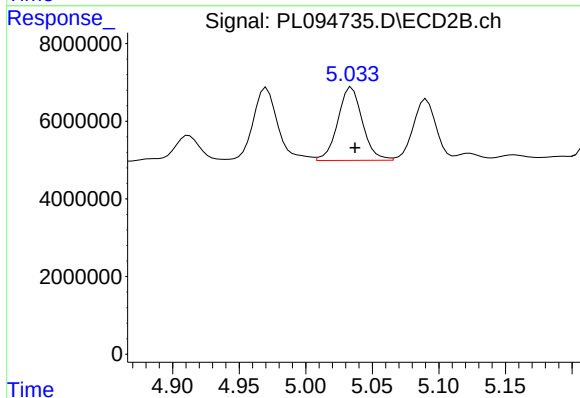
R.T.: 4.971 min
Delta R.T.: -0.004 min
Response: 24434520
Conc: 45.93 ng/ml



#26 Chlordane-4

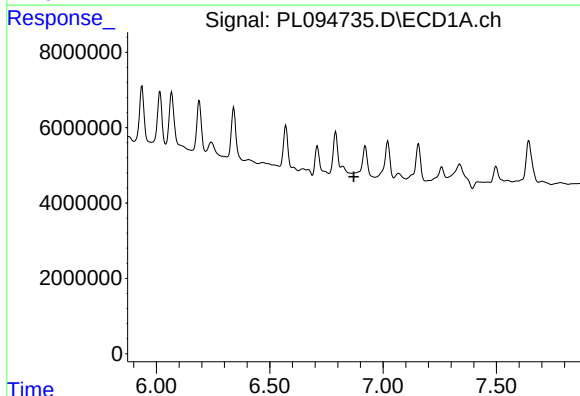
R.T.: 6.016 min
Delta R.T.: -0.006 min
Response: 18962239
Conc: 32.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPREMS



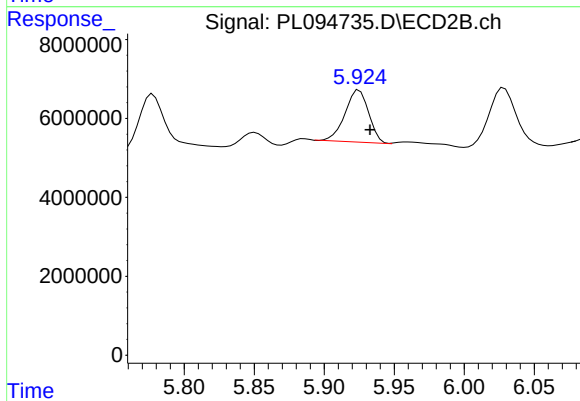
#26 Chlordane-4

R.T.: 5.034 min
Delta R.T.: -0.003 min
Response: 24264029
Conc: 46.61 ng/ml



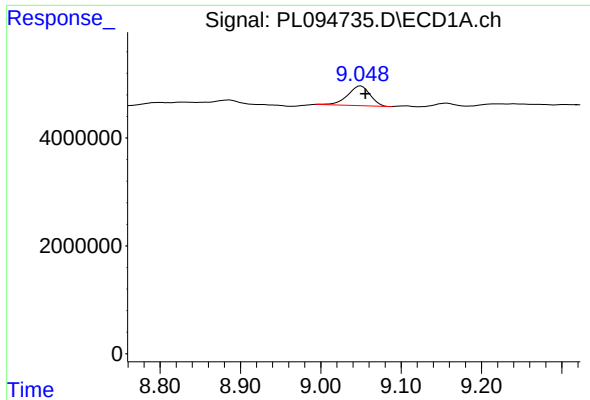
#27 Chlordane-5

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



#27 Chlordane-5

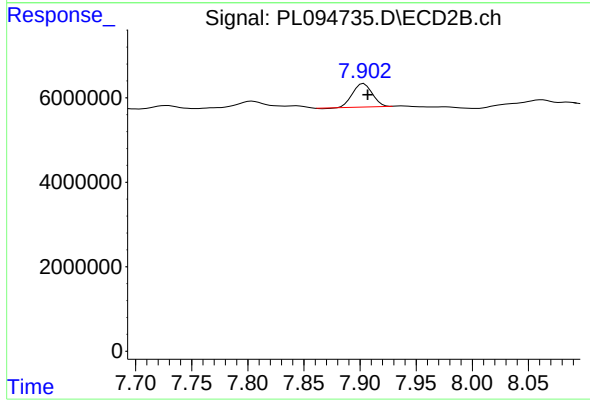
R.T.: 5.925 min
Delta R.T.: -0.008 min
Response: 15558501
Conc: 81.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.050 min
Delta R.T.: -0.006 min
Response: 7024895
Conc: 3.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPREMS



#28 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.003 min
Response: 6713459
Conc: 1.66 ng/ml