

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081124\
 Data File : PL090974.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2024 12:24
 Operator : AR\AJ
 Sample : P3526-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-1-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 02:01:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 06 10:55:36 2024
 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...	3.544	2.786	28481510	21189586	14.710	12.257
28)	SA Decachlor...	9.056	7.927	18099698	18239045	12.598	10.927
Target Compounds							
3)	MA gamma-BHC...	4.337	3.633	8949254	-1104065	3.403	N.D. #
4)	MA Heptachlor	0.000	3.975	0	106.4E6	N.D.	45.903 #
5)	MB Aldrin	5.290f	4.257f	34880949	28900092	14.511	13.035
6)	B beta-BHC	0.000	3.901f	0	149.2E6	N.D.	140.262 #
7)	B delta-BHC	0.000	4.156	0	32241676	N.D.	14.427 #
8)	B Heptachlo...	5.680	4.737	26322118	1016546	11.583	0.499 #
9)	A Endosulfan I	6.088	5.117	3849283	181044	1.836	0.094 #
10)	B gamma-Chl...	5.939	4.971f	26350705	13300704	11.662	6.228 #
11)	B alpha-Chl...	6.025	5.067	8843449	16025699	3.949	7.511 #
12)	B 4,4'-DDE	6.193	5.245	11098976	1445943	5.599	0.771 #
13)	MA Dieldrin	6.346	5.378	3895680	15138622	1.776	7.332 #
14)	MA Endrin	6.576	5.658	10195351	-2793860	5.567	N.D. #
16)	A 4,4'-DDD	6.722	5.799	17012263	440534	10.319	0.284 #
17)	MA 4,4'-DDT	6.999f	6.046	26190220	20674517	14.691	12.468
18)	B Endrin al...	0.000	6.144f	0	1673500	N.D.	1.182 #
19)	B Endosulfa...	7.140f	6.344	2006411	3215719	1.119	1.842 #
21)	B Endrin ke...	7.619f	6.883f	7109765	1677131	3.588	0.846 #
22)	Mirex	0.000	7.033	0	199096	N.D.	0.119 #
23)	Chlordane-1	4.694	3.775	15529211	-3322682	165.969	N.D. #
24)	Chlordane-2	0.000	4.364	0	2326456	N.D.	27.971 #
25)	Chlordane-3	5.939	4.971f	26350705	13300704	80.129	59.397 #
26)	Chlordane-4	6.025	5.067	8843449	16025699	22.068	74.901 #
27)	Chlordane-5	6.844f	5.721	8918568	11298055	106.987	169.055 #

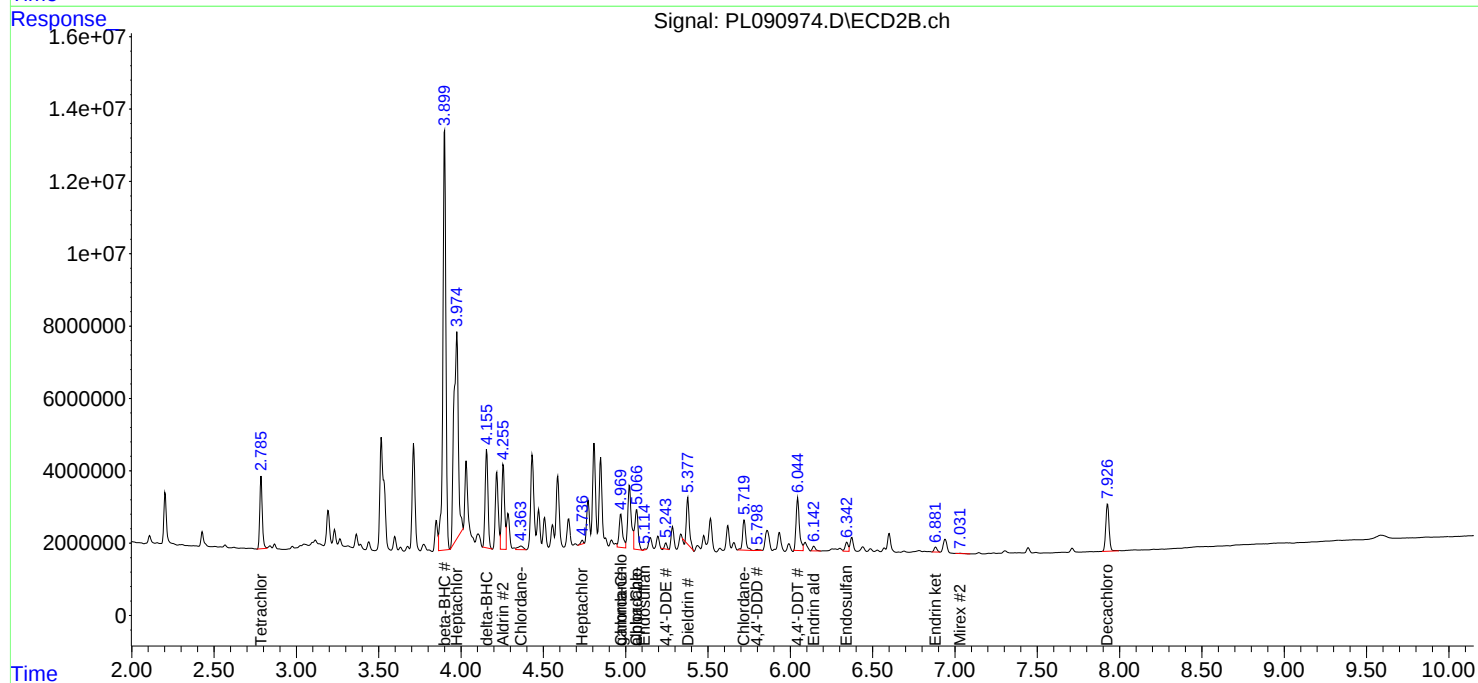
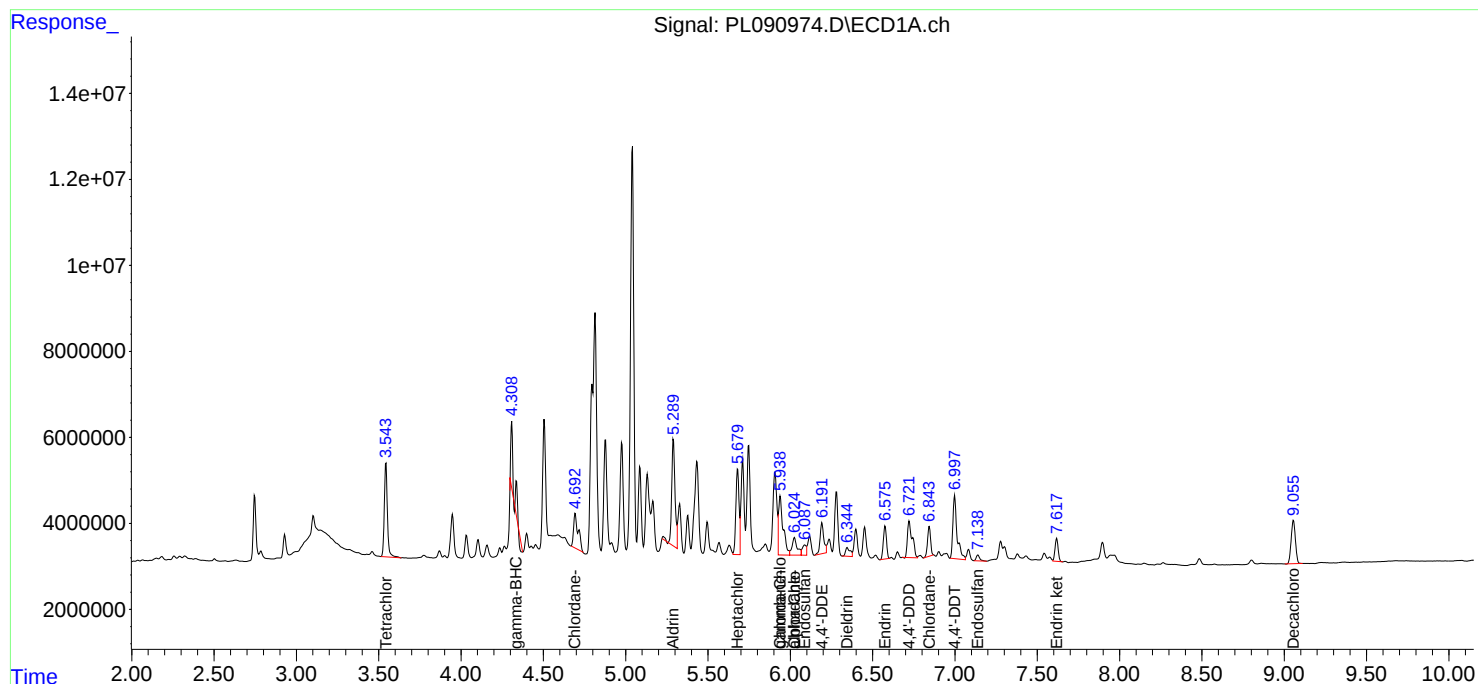
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

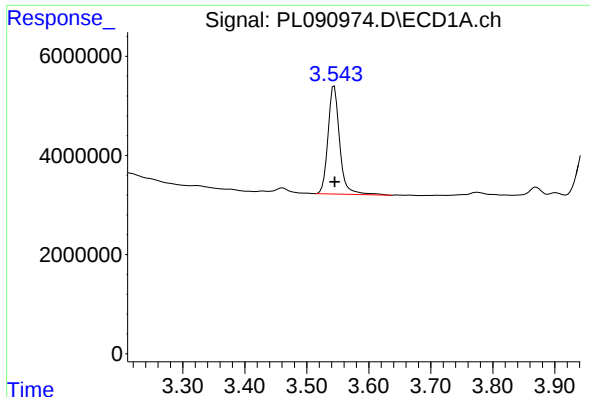
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081124\
Data File : PL090974.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2024 12:24
Operator : AR\AJ
Sample : P3526-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SP-1-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 02:01:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
Quant Title : GC Extractables
QLast Update : Tue Aug 06 10:55:36 2024
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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

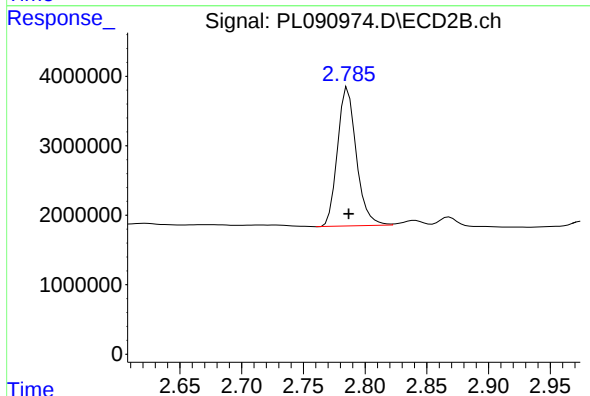




#1 Tetrachloro-m-xylene

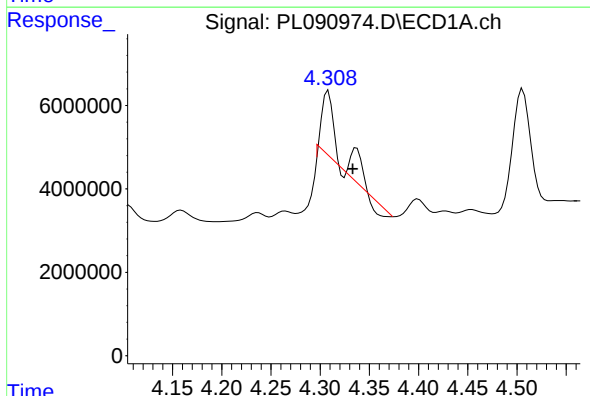
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 28481510
Conc: 14.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1-COMP



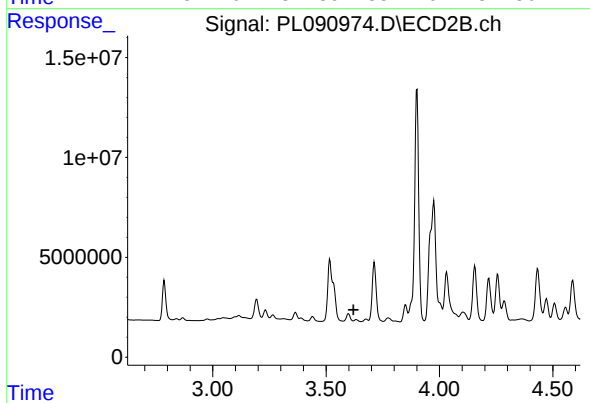
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.000 min
Response: 21189586
Conc: 12.26 ng/ml



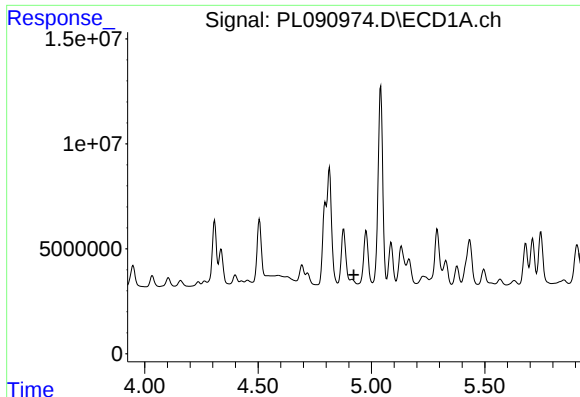
#3 gamma-BHC (Lindane)

R.T.: 4.337 min
Delta R.T.: 0.004 min
Response: 8949254
Conc: 3.40 ng/ml



#3 gamma-BHC (Lindane)

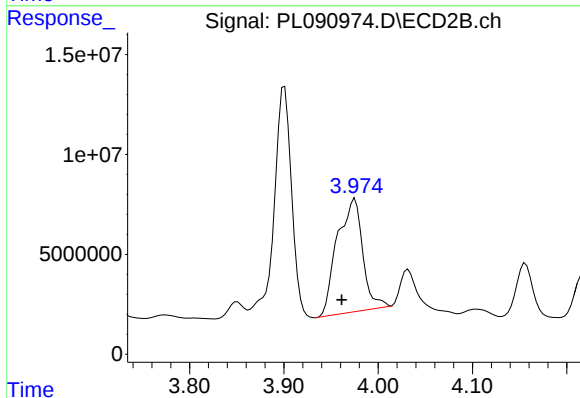
R.T.: 3.633 min
Delta R.T.: 0.012 min
Response: -1104065
Conc: N.D.



#4 Heptachlor

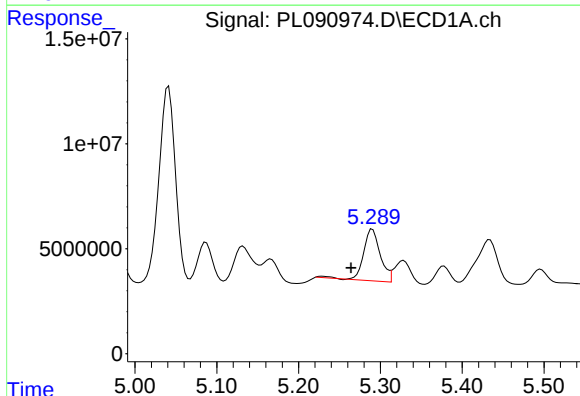
R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-1-COMP



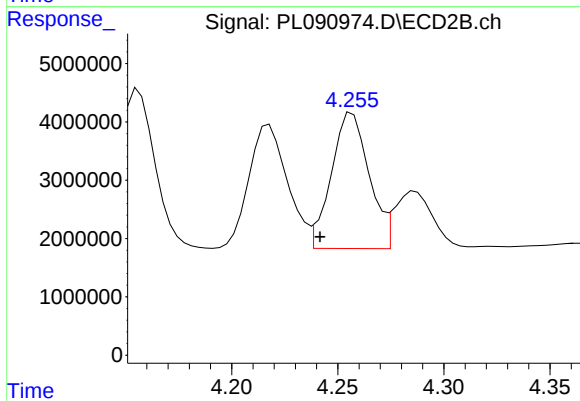
#4 Heptachlor

R.T.: 3.975 min
Delta R.T.: 0.014 min
Response: 106428999
Conc: 45.90 ng/ml



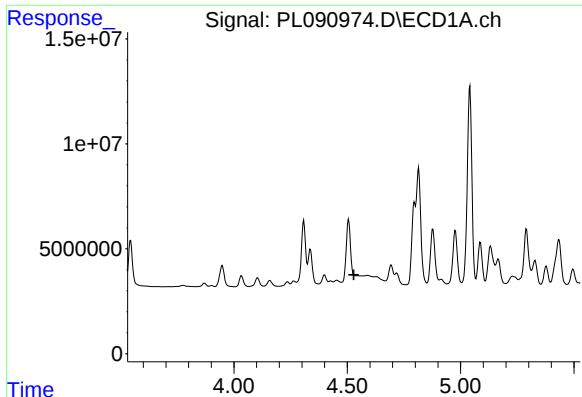
#5 Aldrin

R.T.: 5.290 min
Delta R.T.: 0.026 min
Response: 34880949
Conc: 14.51 ng/ml



#5 Aldrin

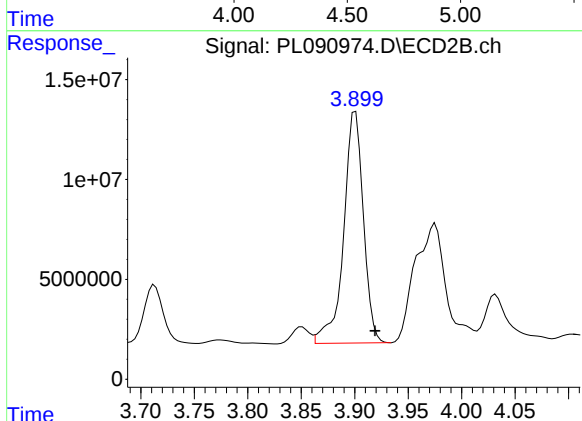
R.T.: 4.257 min
Delta R.T.: 0.015 min
Response: 28900092
Conc: 13.04 ng/ml



#6 beta-BHC

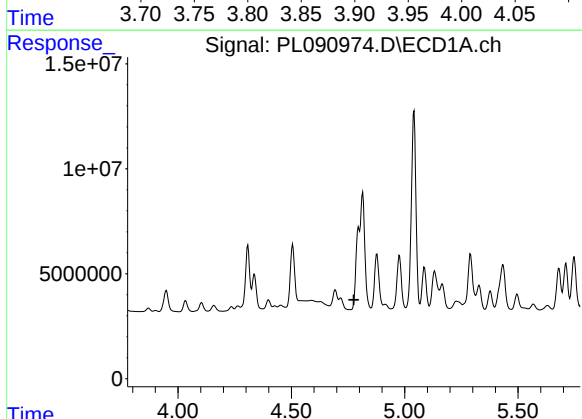
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-1-COMP



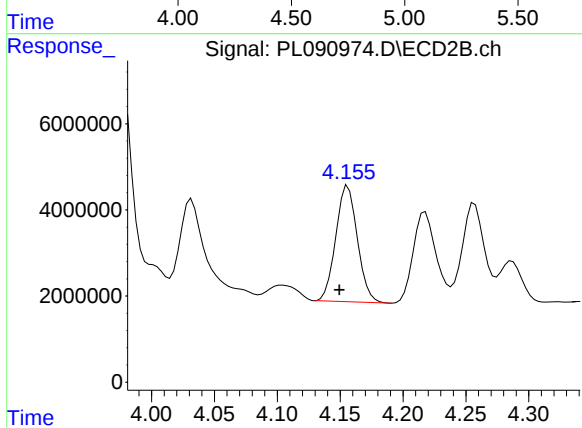
#6 beta-BHC

R.T.: 3.901 min
Delta R.T.: -0.018 min
Response: 149187754
Conc: 140.26 ng/ml



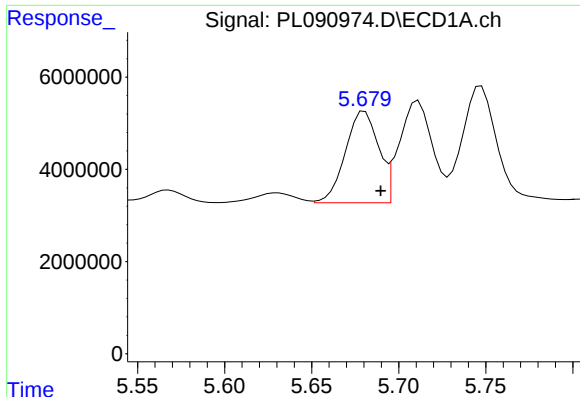
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.



#7 delta-BHC

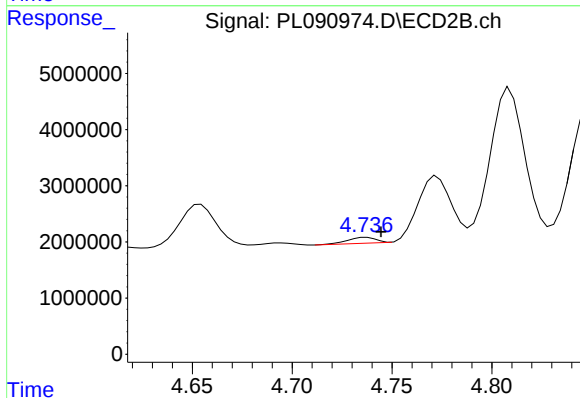
R.T.: 4.156 min
Delta R.T.: 0.007 min
Response: 32241676
Conc: 14.43 ng/ml



#8 Heptachlor epoxide

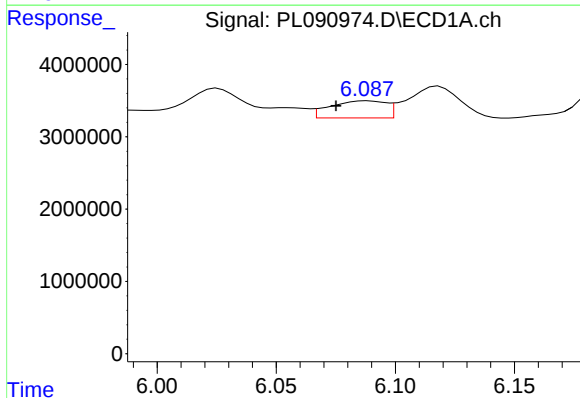
R.T.: 5.680 min
Delta R.T.: -0.009 min
Response: 26322118
Conc: 11.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1-COMP



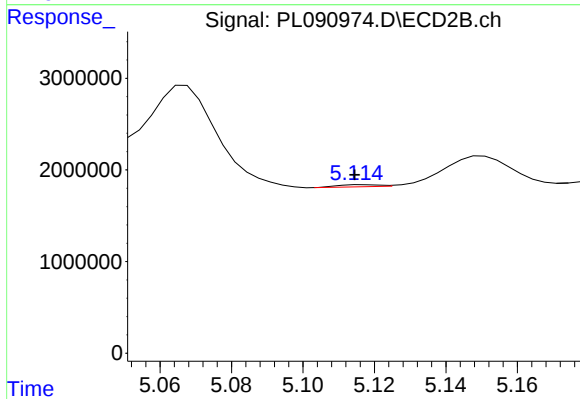
#8 Heptachlor epoxide

R.T.: 4.737 min
Delta R.T.: -0.007 min
Response: 1016546
Conc: 0.50 ng/ml



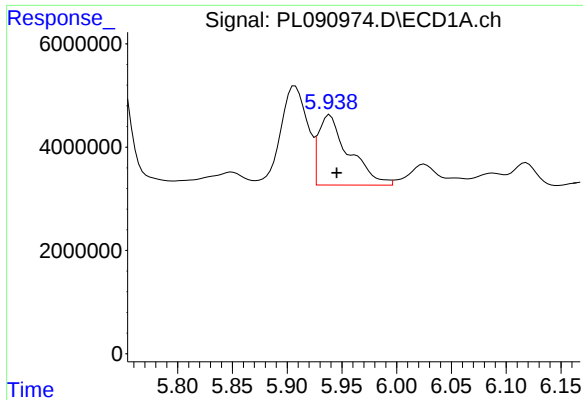
#9 Endosulfan I

R.T.: 6.088 min
Delta R.T.: 0.013 min
Response: 3849283
Conc: 1.84 ng/ml



#9 Endosulfan I

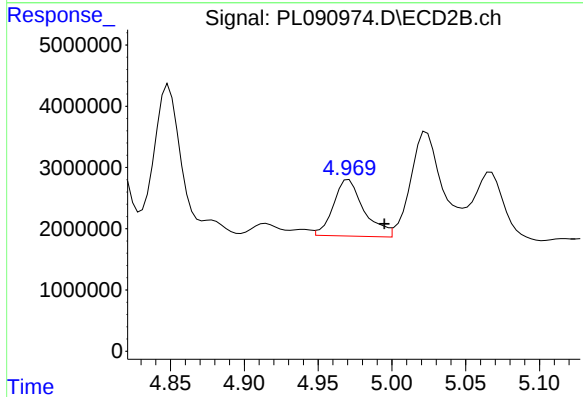
R.T.: 5.117 min
Delta R.T.: 0.003 min
Response: 181044
Conc: 0.09 ng/ml



#10 gamma-Chlordane

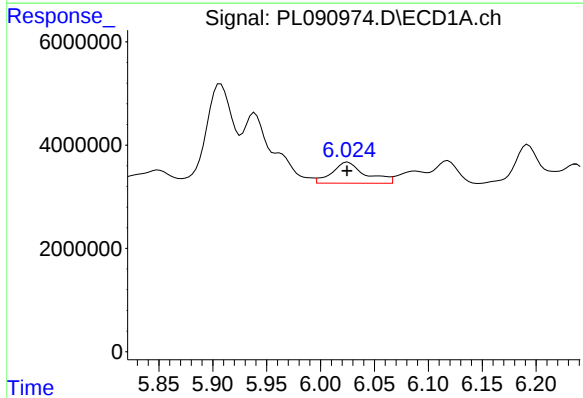
R.T.: 5.939 min
Delta R.T.: -0.006 min
Response: 26350705
Conc: 11.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1-COMP



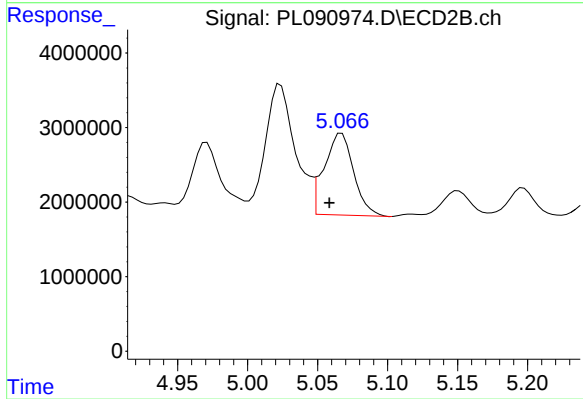
#10 gamma-Chlordane

R.T.: 4.971 min
Delta R.T.: -0.024 min
Response: 13300704
Conc: 6.23 ng/ml



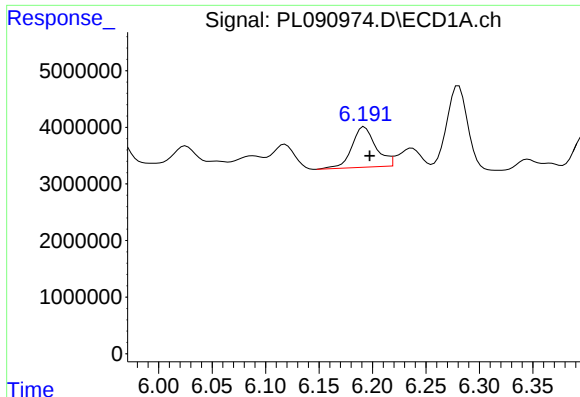
#11 alpha-Chlordane

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 8843449
Conc: 3.95 ng/ml



#11 alpha-Chlordane

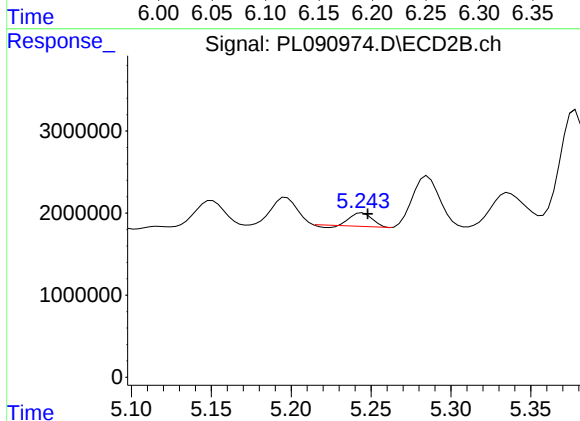
R.T.: 5.067 min
Delta R.T.: 0.009 min
Response: 16025699
Conc: 7.51 ng/ml



#12 4,4'-DDE

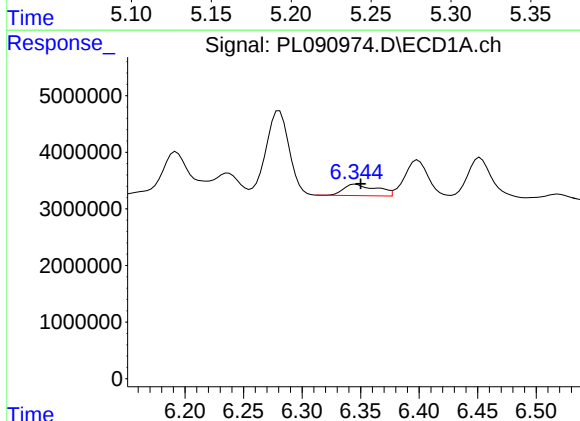
R.T.: 6.193 min
Delta R.T.: -0.005 min
Response: 11098976
Conc: 5.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1-COMP



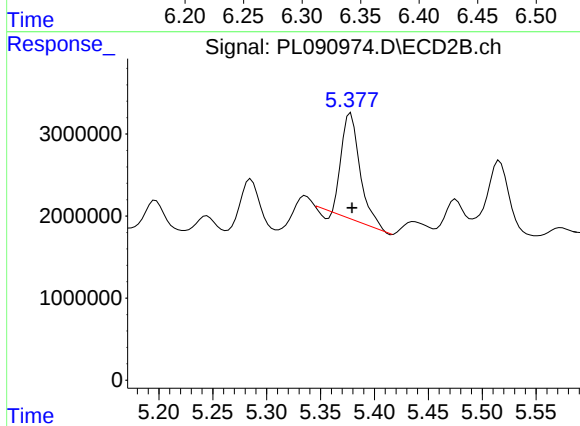
#12 4,4'-DDE

R.T.: 5.245 min
Delta R.T.: -0.003 min
Response: 1445943
Conc: 0.77 ng/ml



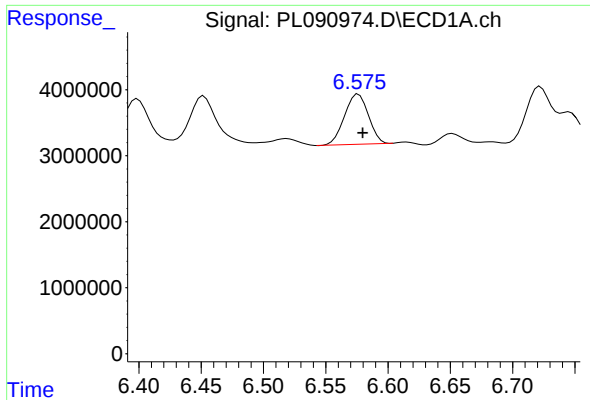
#13 Dieldrin

R.T.: 6.346 min
Delta R.T.: -0.004 min
Response: 3895680
Conc: 1.78 ng/ml



#13 Dieldrin

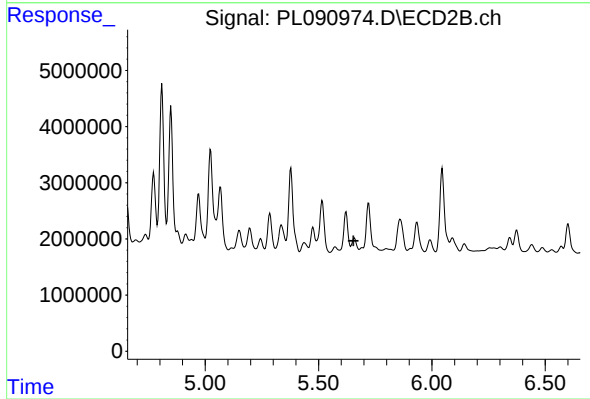
R.T.: 5.378 min
Delta R.T.: -0.001 min
Response: 15138622
Conc: 7.33 ng/ml



#14 Endrin

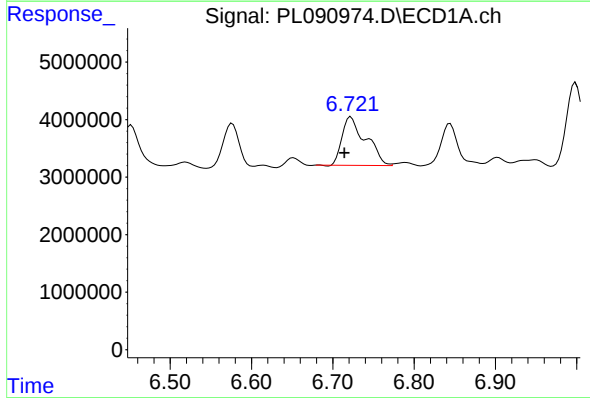
R.T.: 6.576 min
Delta R.T.: -0.004 min
Response: 10195351
Conc: 5.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1-COMP



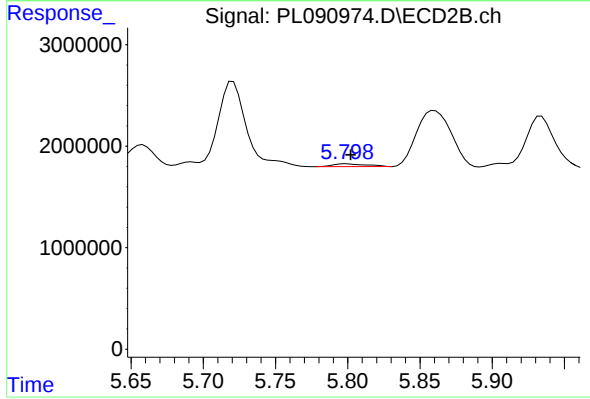
#14 Endrin

R.T.: 5.658 min
Delta R.T.: 0.004 min
Response: -2793860
Conc: N.D.



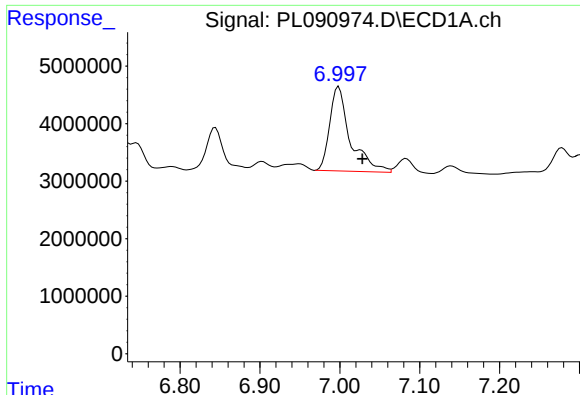
#16 4,4'-DDD

R.T.: 6.722 min
Delta R.T.: 0.008 min
Response: 17012263
Conc: 10.32 ng/ml



#16 4,4'-DDD

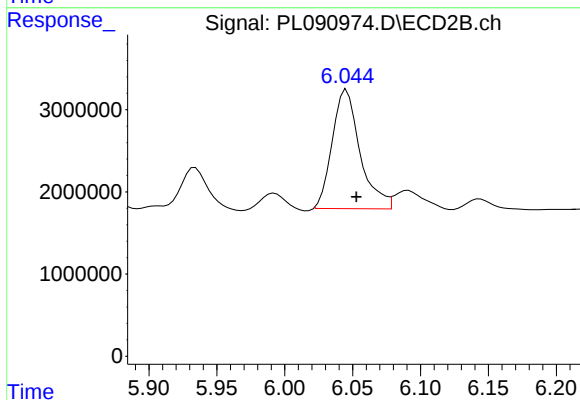
R.T.: 5.799 min
Delta R.T.: -0.003 min
Response: 440534
Conc: 0.28 ng/ml



#17 4,4'-DDT

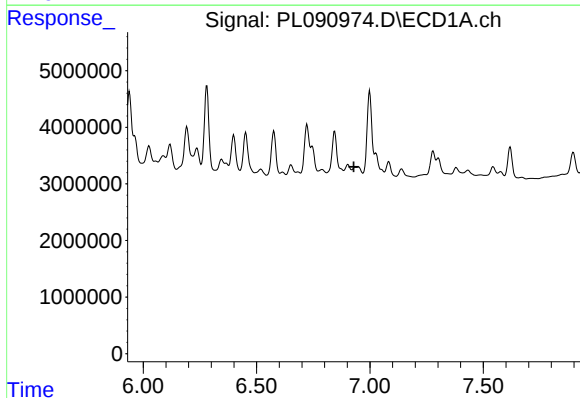
R.T.: 6.999 min
Delta R.T.: -0.030 min
Response: 26190220
Conc: 14.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1-COMP



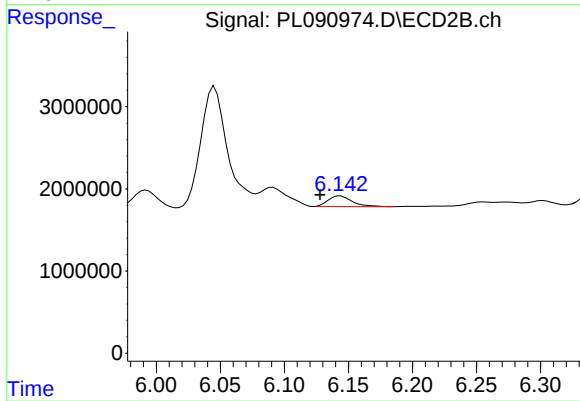
#17 4,4'-DDT

R.T.: 6.046 min
Delta R.T.: -0.007 min
Response: 20674517
Conc: 12.47 ng/ml



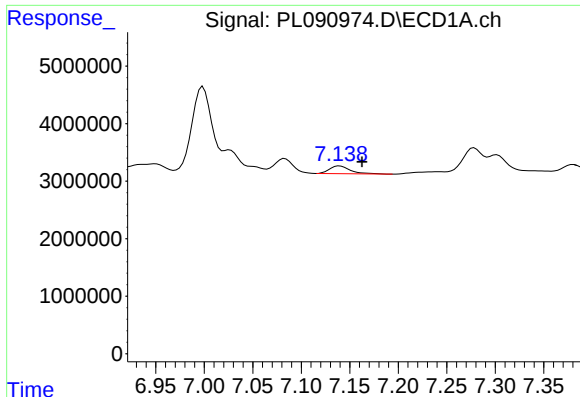
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.929 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

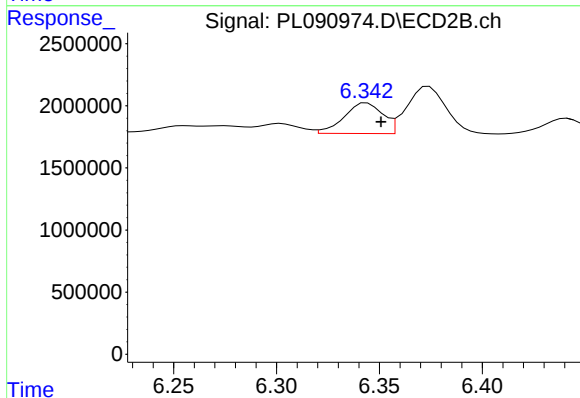
R.T.: 6.144 min
Delta R.T.: 0.016 min
Response: 1673500
Conc: 1.18 ng/ml



#19 Endosulfan Sulfate

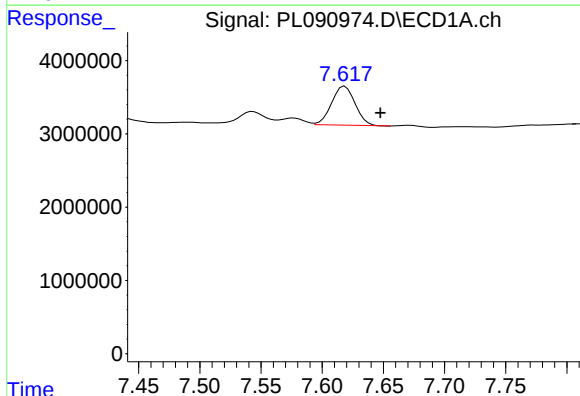
R.T.: 7.140 min
Delta R.T.: -0.023 min
Response: 2006411
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1-COMP



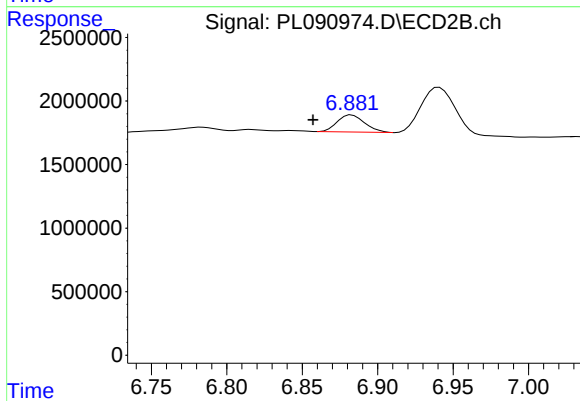
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: -0.007 min
Response: 3215719
Conc: 1.84 ng/ml



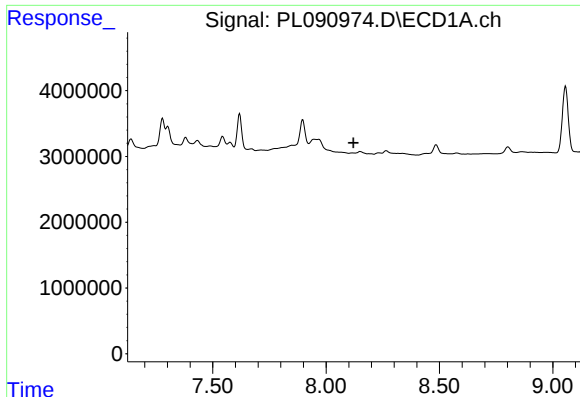
#21 Endrin ketone

R.T.: 7.619 min
Delta R.T.: -0.029 min
Response: 7109765
Conc: 3.59 ng/ml



#21 Endrin ketone

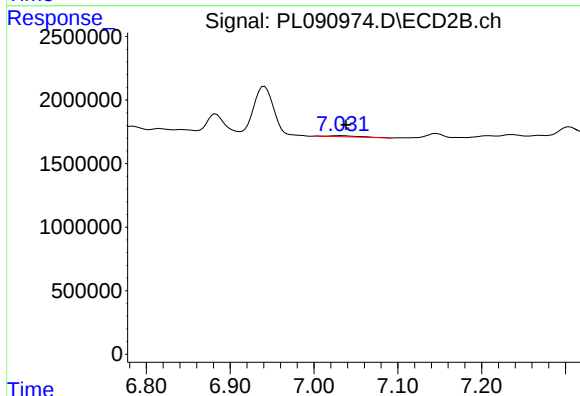
R.T.: 6.883 min
Delta R.T.: 0.026 min
Response: 1677131
Conc: 0.85 ng/ml



#22 Mirex

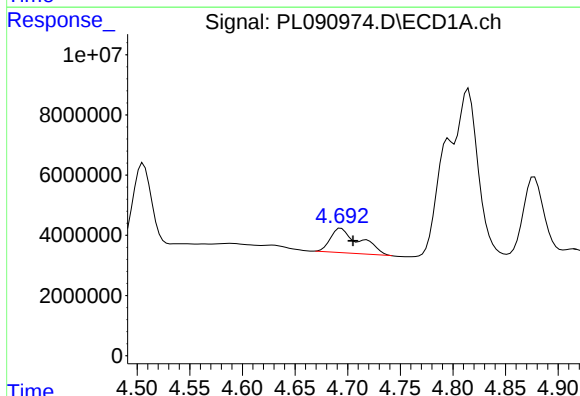
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-1-COMP



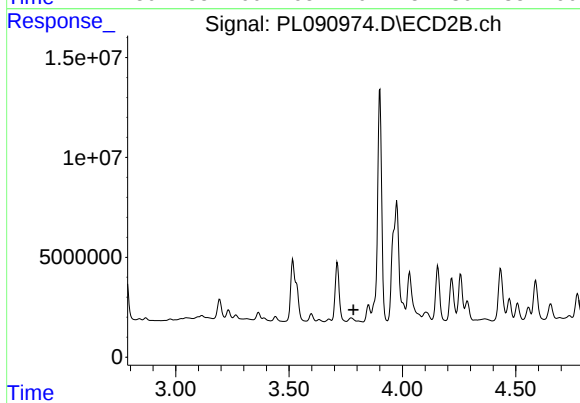
#22 Mirex

R.T.: 7.033 min
Delta R.T.: -0.006 min
Response: 199096
Conc: 0.12 ng/ml



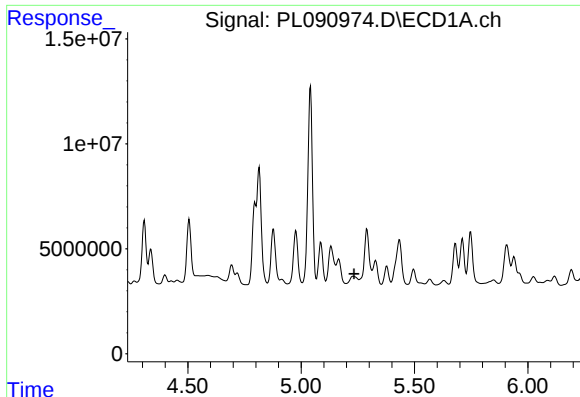
#23 Chlordane-1

R.T.: 4.694 min
Delta R.T.: -0.011 min
Response: 15529211
Conc: 165.97 ng/ml



#23 Chlordane-1

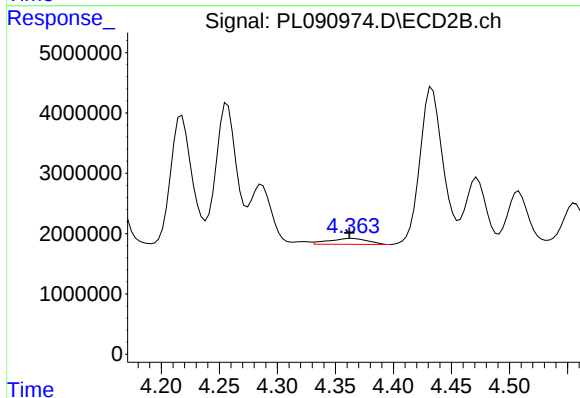
R.T.: 3.775 min
Delta R.T.: -0.010 min
Response: -3322682
Conc: N.D.



#24 Chlordane-2

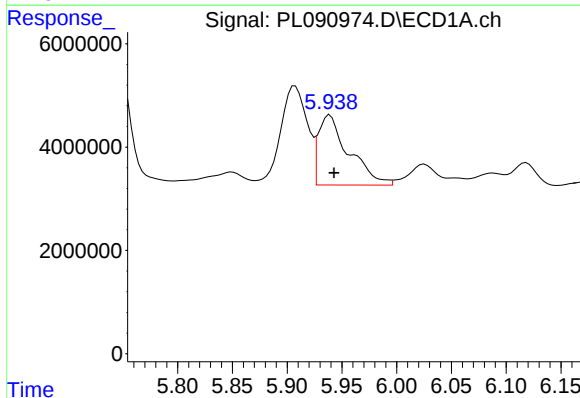
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-1-COMP



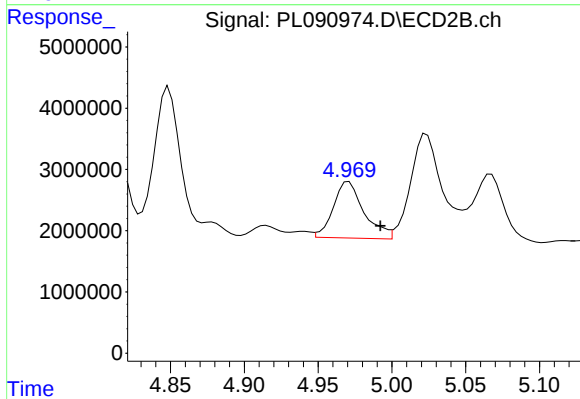
#24 Chlordane-2

R.T.: 4.364 min
Delta R.T.: 0.002 min
Response: 2326456
Conc: 27.97 ng/ml



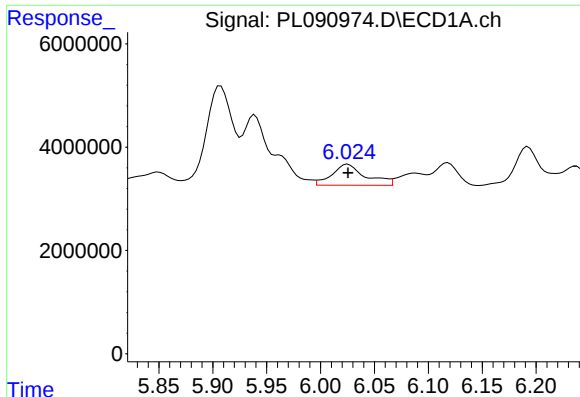
#25 Chlordane-3

R.T.: 5.939 min
Delta R.T.: -0.004 min
Response: 26350705
Conc: 80.13 ng/ml



#25 Chlordane-3

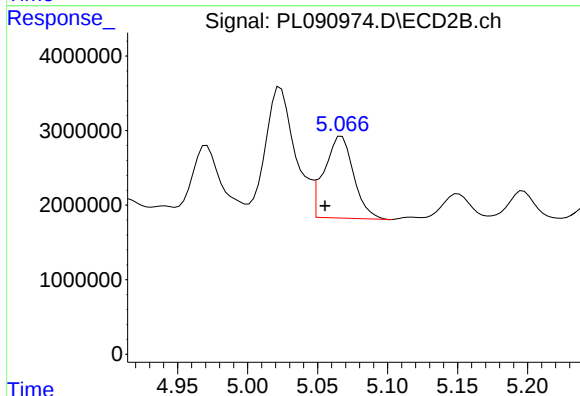
R.T.: 4.971 min
Delta R.T.: -0.021 min
Response: 13300704
Conc: 59.40 ng/ml



#26 Chlordane-4

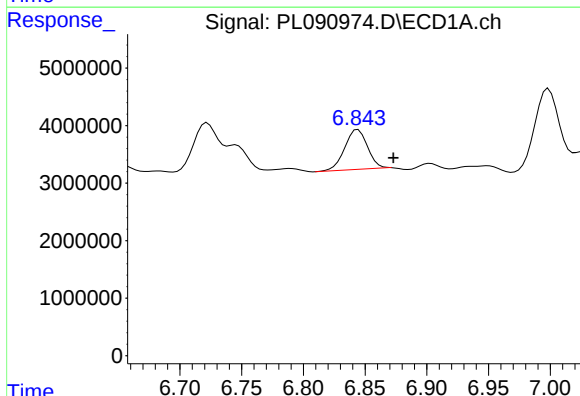
R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 8843449
Conc: 22.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1-COMP



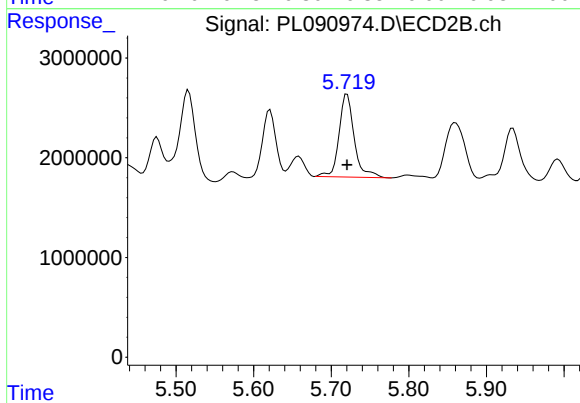
#26 Chlordane-4

R.T.: 5.067 min
Delta R.T.: 0.012 min
Response: 16025699
Conc: 74.90 ng/ml



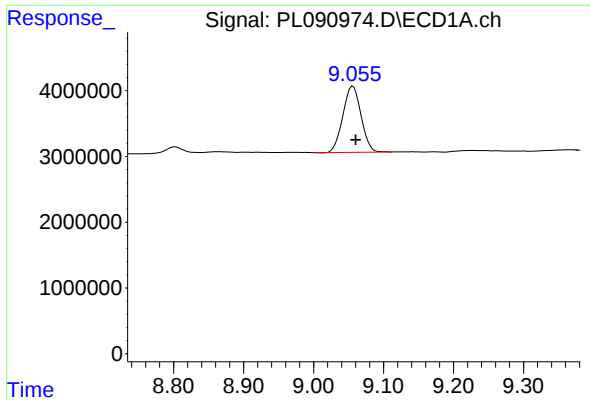
#27 Chlordane-5

R.T.: 6.844 min
Delta R.T.: -0.029 min
Response: 8918568
Conc: 106.99 ng/ml



#27 Chlordane-5

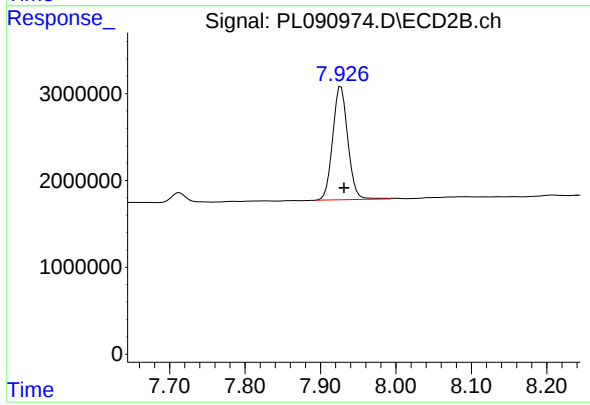
R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 11298055
Conc: 169.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: -0.004 min
Response: 18099698
Conc: 12.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1-COMP



#28 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: -0.004 min
Response: 18239045
Conc: 10.93 ng/ml