

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032425\
 Data File : PL094819.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2025 15:22
 Operator : AR\AJ
 Sample : Q1619-13
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 01:52:07 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...	3.537	2.770	111.4E6	105.8E6	39.351	29.656
28)	SA Decachlor...	9.053	7.904	46372830	66498709	22.004	16.463 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.610	0	22947622	N.D.	4.465 #
4)	MA Heptachlor	0.000	3.927f	0	13136937	N.D.	2.493 #
5)	MB Aldrin	0.000	4.231	0	9460367	N.D.	1.940 #
6)	B beta-BHC	4.540	3.927f	-496710	13136937	N.D.	5.914
7)	B delta-BHC	4.762	0.000	4731343	0	1.215	N.D. #
9)	A Endosulfan I	0.000	5.123f	0	107.8E6	N.D.	24.552 #
10)	B gamma-Chl...	5.929	0.000	24928665	0	7.399	N.D. #
11)	B alpha-Chl...	6.009	0.000	48151303	0	14.605	N.D. #
12)	B 4,4'-DDE	0.000	5.226	0	62646409	N.D.	13.477 #
13)	MA Dieldrin	0.000	5.367	0	47892622	N.D.	9.871 #
14)	MA Endrin	0.000	5.647	0	28808129	N.D.	6.602 #
15)	B Endosulfa...	0.000	5.946f	0	15132910	N.D.	3.496 #
17)	MA 4,4'-DDT	0.000	6.025	0	4206810	N.D.	1.043 #
24)	Chlordane-2	0.000	4.376f	0	7039415	N.D.	39.864 #
25)	Chlordane-3	5.929	0.000	24928665	0	49.875	N.D. #
26)	Chlordane-4	6.009	0.000	48151303	0	81.738	N.D. #
27)	Chlordane-5	0.000	5.946	0	15132910	N.D.	78.885 #

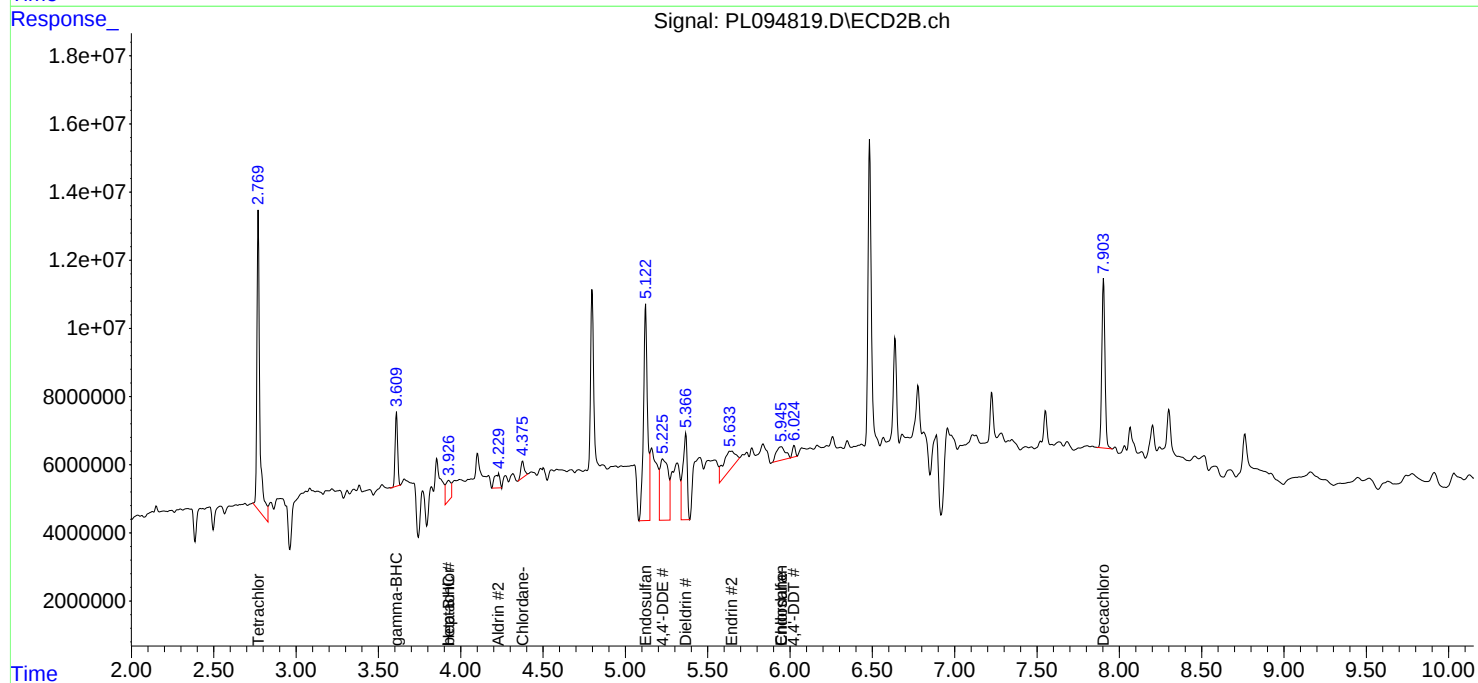
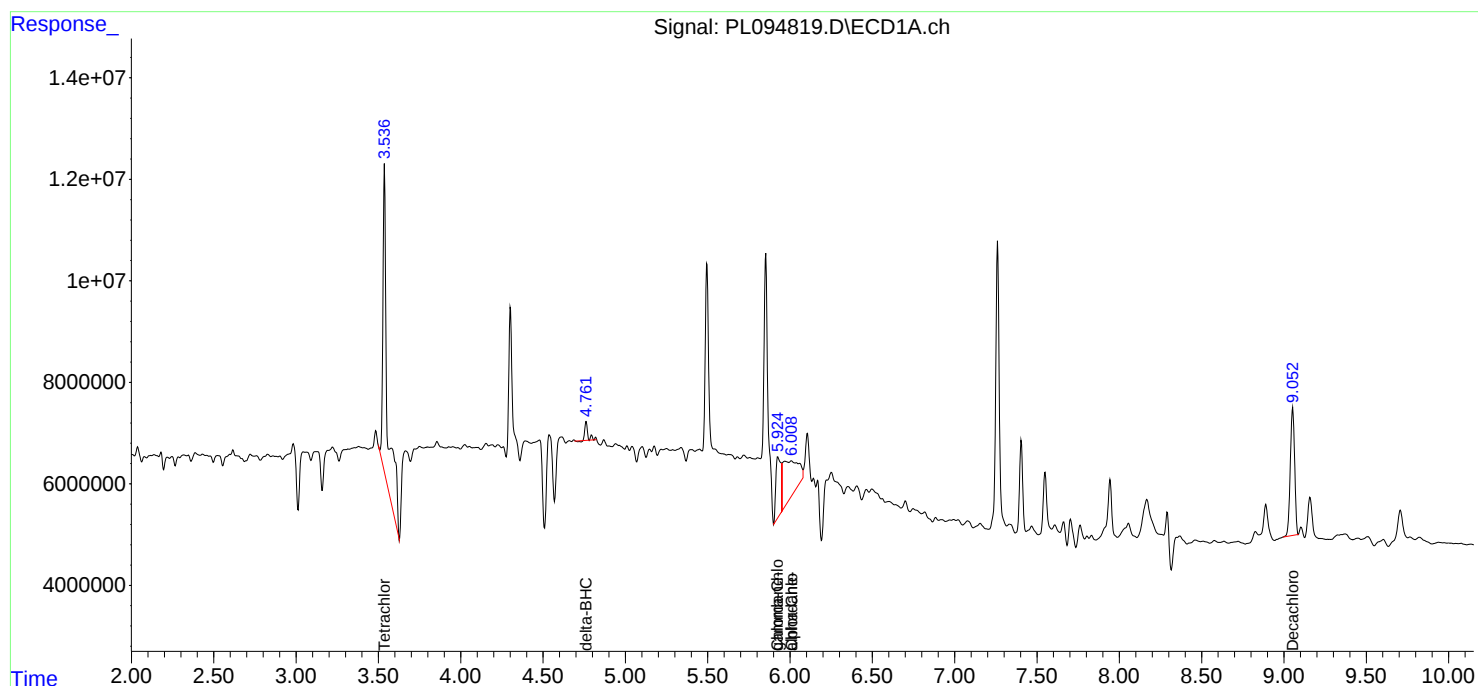
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

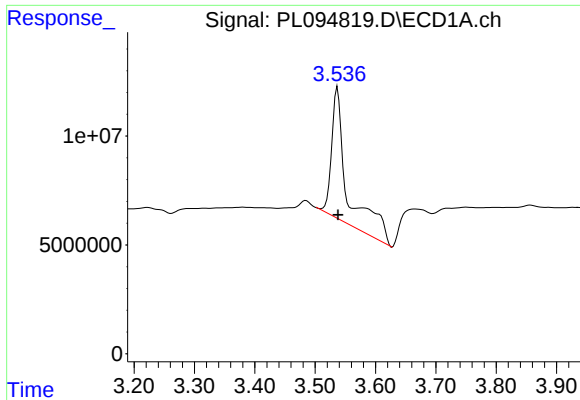
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032425\
Data File : PL094819.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Mar 2025 15:22
Operator : AR\AJ
Sample : Q1619-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 01:52:07 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

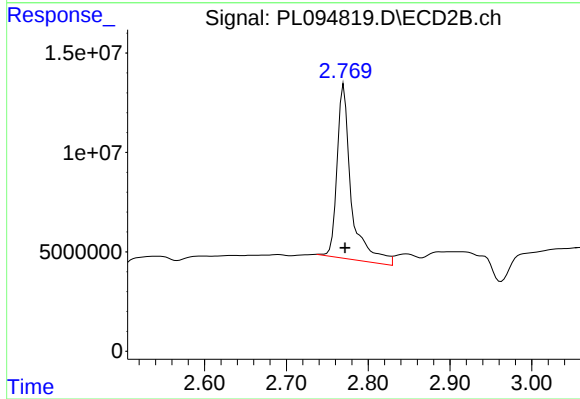




#1 Tetrachloro-m-xylene

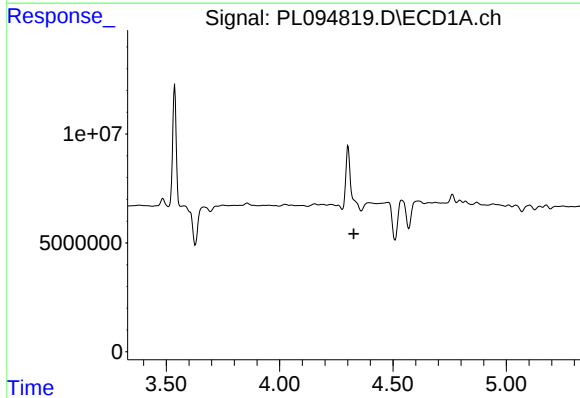
R.T.: 3.537 min
Delta R.T.: -0.001 min
Response: 111389779
Conc: 39.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5



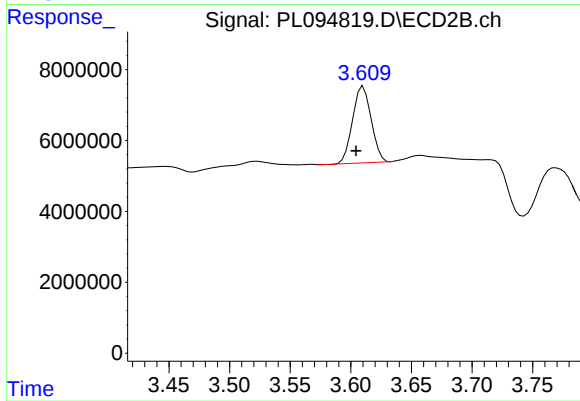
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: -0.002 min
Response: 105849977
Conc: 29.66 ng/ml



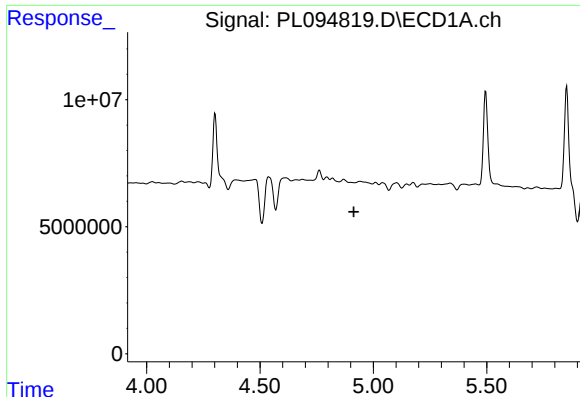
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.327 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

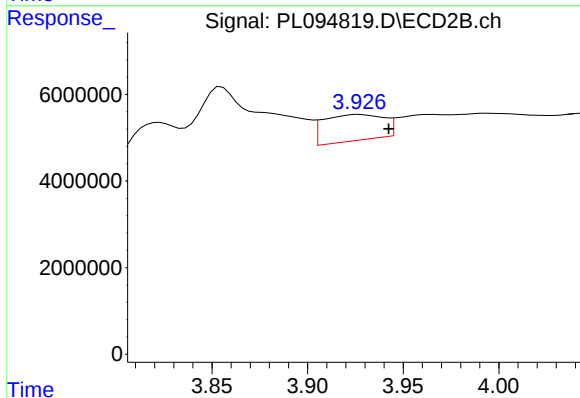
R.T.: 3.610 min
Delta R.T.: 0.006 min
Response: 22947622
Conc: 4.46 ng/ml



#4 Heptachlor

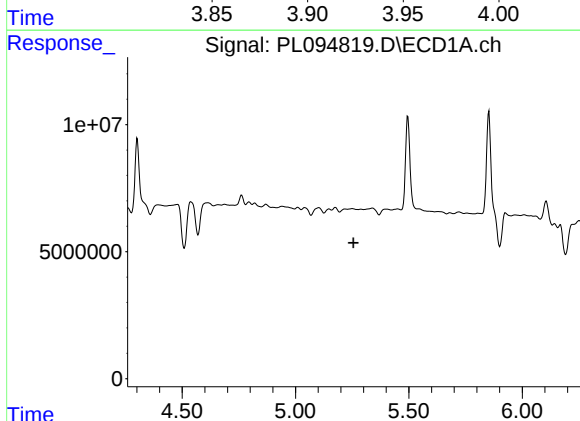
R.T.: 0.000 min
Exp R.T.: 4.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



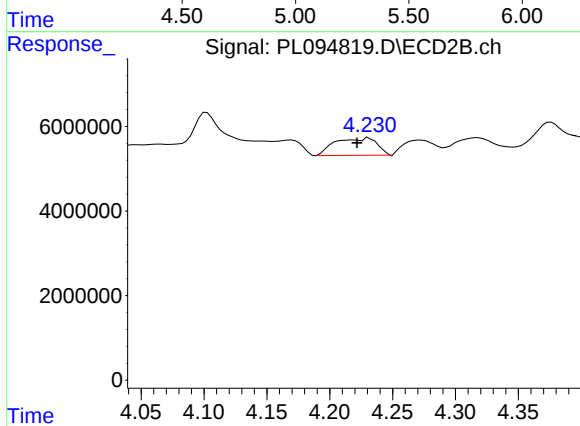
#4 Heptachlor

R.T.: 3.927 min
Delta R.T.: -0.015 min
Response: 13136937
Conc: 2.49 ng/ml



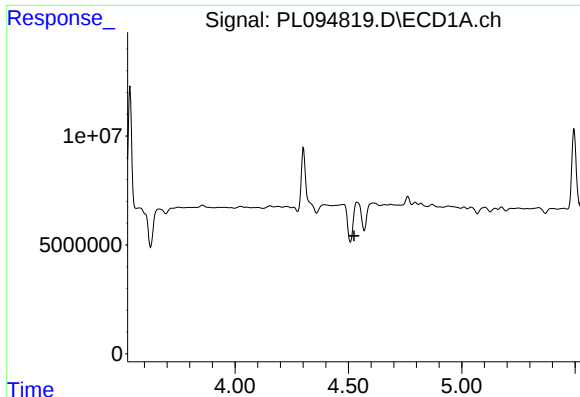
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.



#5 Aldrin

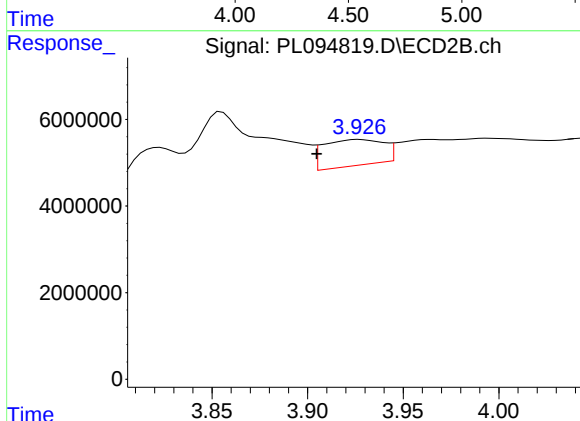
R.T.: 4.231 min
Delta R.T.: 0.010 min
Response: 9460367
Conc: 1.94 ng/ml



#6 beta-BHC

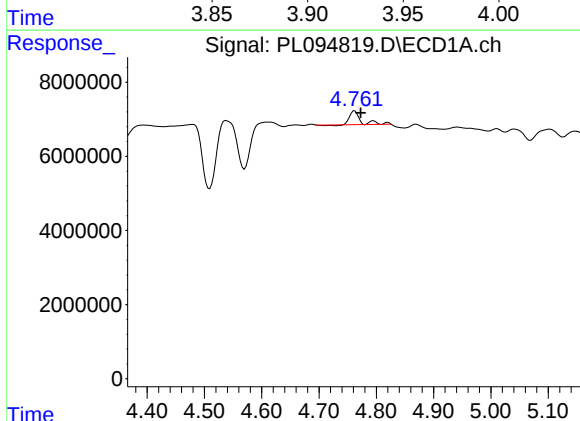
R.T.: 4.540 min
Delta R.T.: 0.015 min
Response: -496710
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



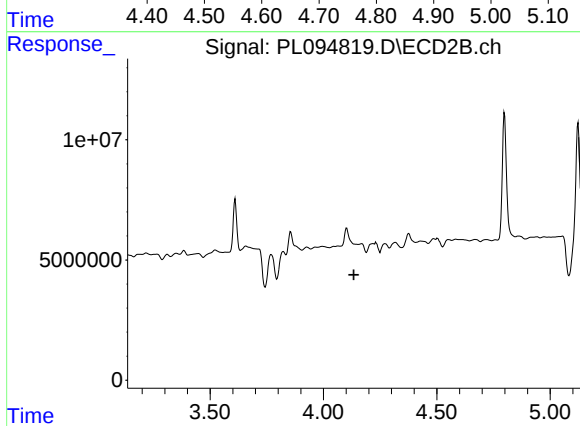
#6 beta-BHC

R.T.: 3.927 min
Delta R.T.: 0.022 min
Response: 13136937
Conc: 5.91 ng/ml



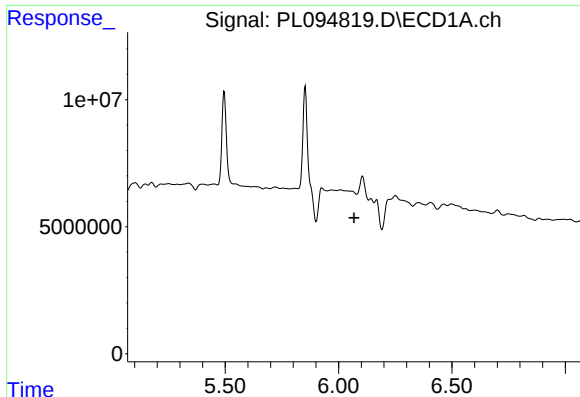
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: -0.011 min
Response: 4731343
Conc: 1.21 ng/ml



#7 delta-BHC

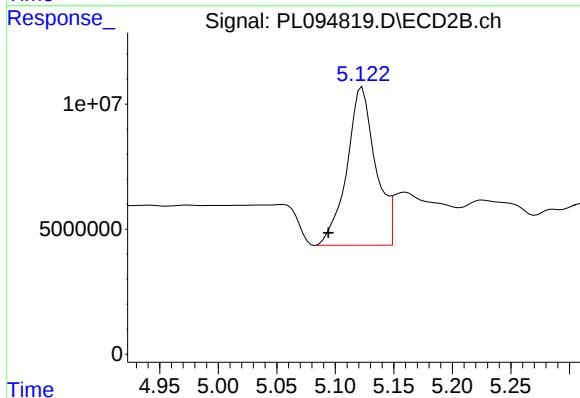
R.T.: 0.000 min
Exp R.T.: 4.133 min
Response: 0
Conc: N.D.



#9 Endosulfan I

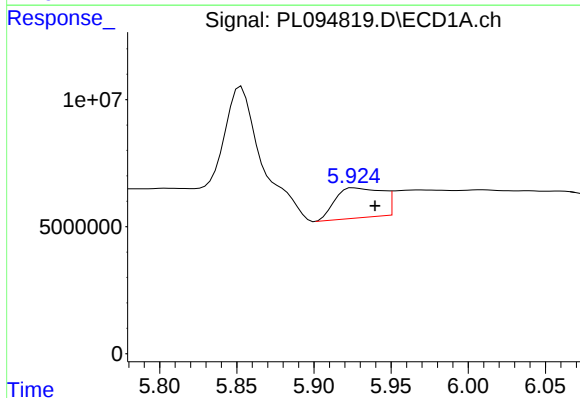
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



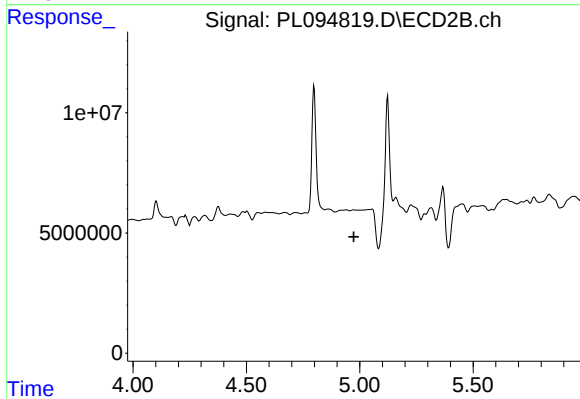
#9 Endosulfan I

R.T.: 5.123 min
Delta R.T.: 0.029 min
Response: 107750787
Conc: 24.55 ng/ml



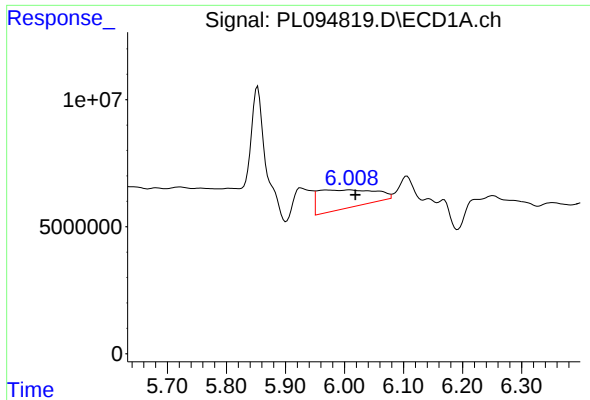
#10 gamma-Chlordane

R.T.: 5.929 min
Delta R.T.: -0.011 min
Response: 24928665
Conc: 7.40 ng/ml



#10 gamma-Chlordane

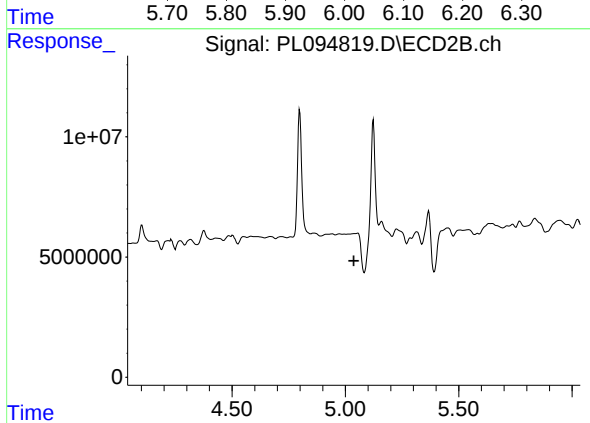
R.T.: 0.000 min
Exp R.T.: 4.974 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

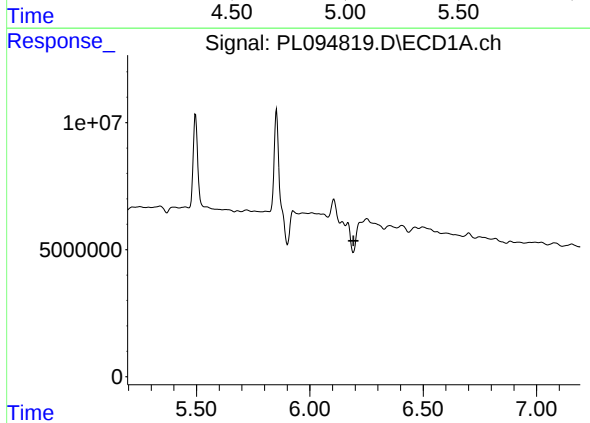
R.T.: 6.009 min
Delta R.T.: -0.010 min
Response: 48151303
Conc: 14.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5



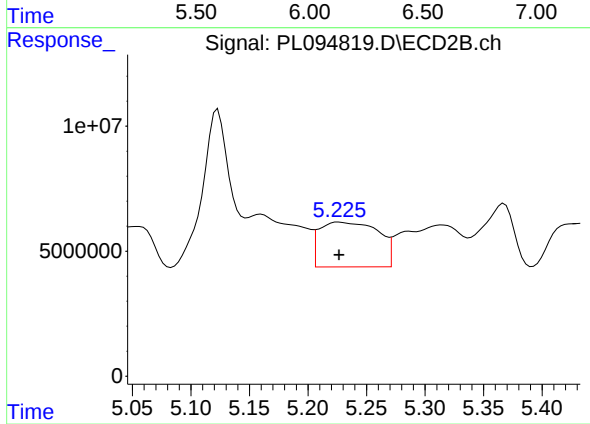
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



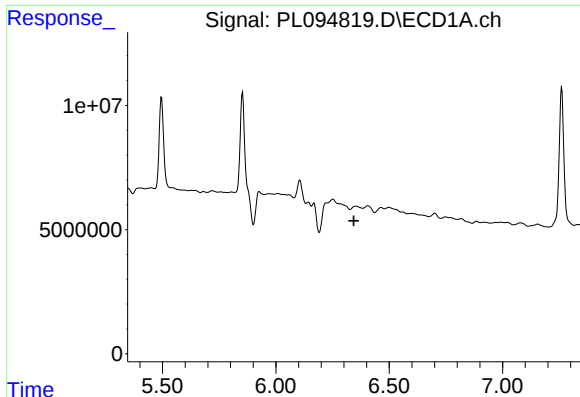
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

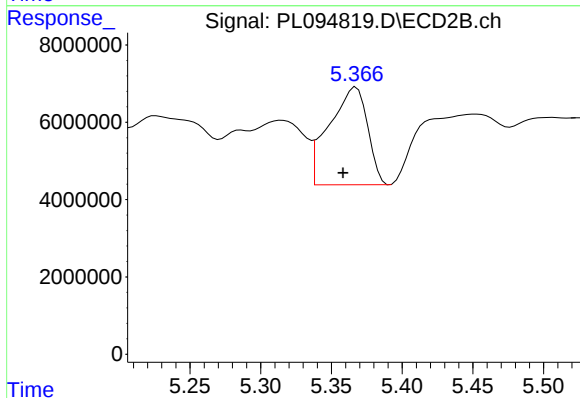
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 62646409
Conc: 13.48 ng/ml



#13 Dieldrin

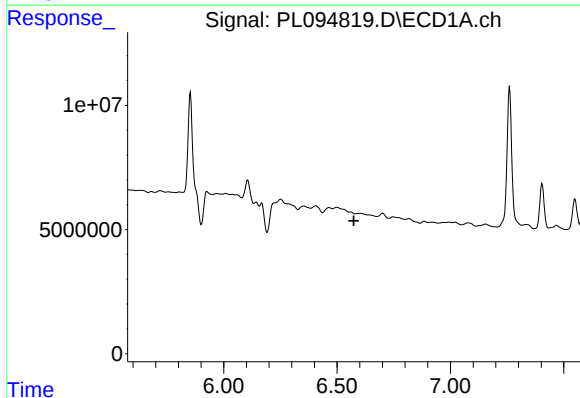
R.T.: 0.000 min
Exp R.T. : 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



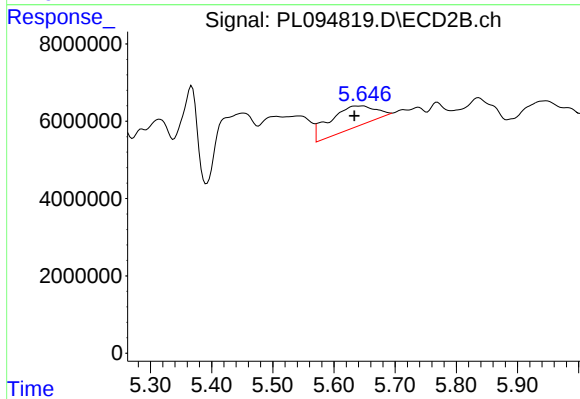
#13 Dieldrin

R.T.: 5.367 min
Delta R.T.: 0.009 min
Response: 47892622
Conc: 9.87 ng/ml



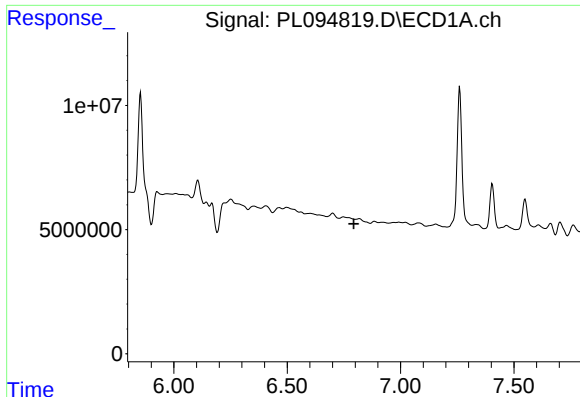
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

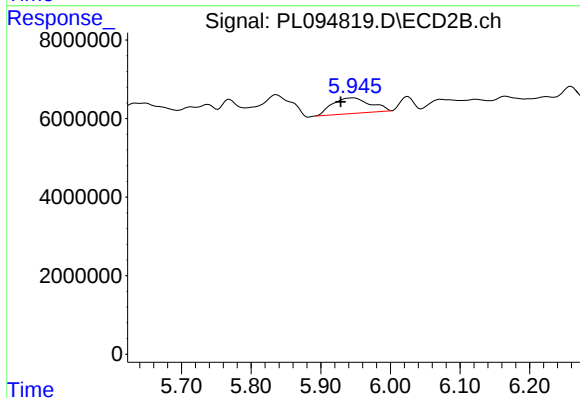
R.T.: 5.647 min
Delta R.T.: 0.014 min
Response: 28808129
Conc: 6.60 ng/ml



#15 Endosulfan II

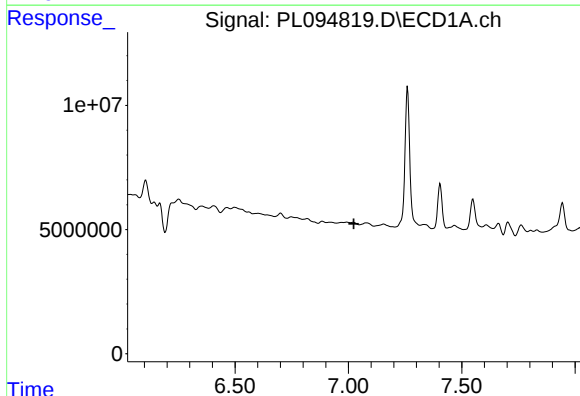
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



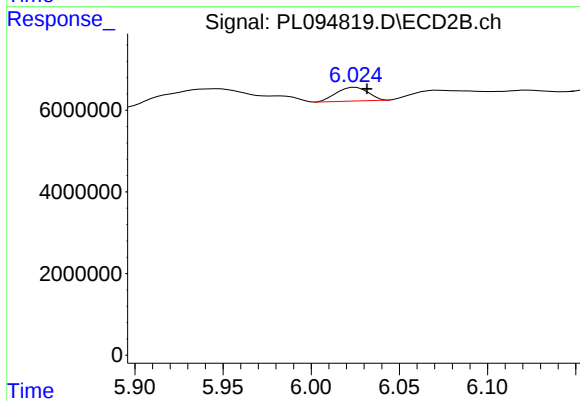
#15 Endosulfan II

R.T.: 5.946 min
Delta R.T.: 0.018 min
Response: 15132910
Conc: 3.50 ng/ml



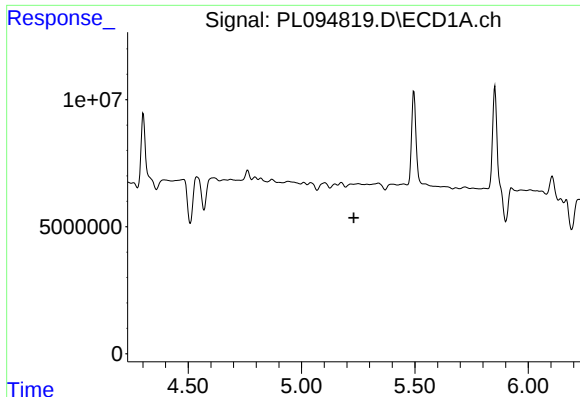
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.024 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

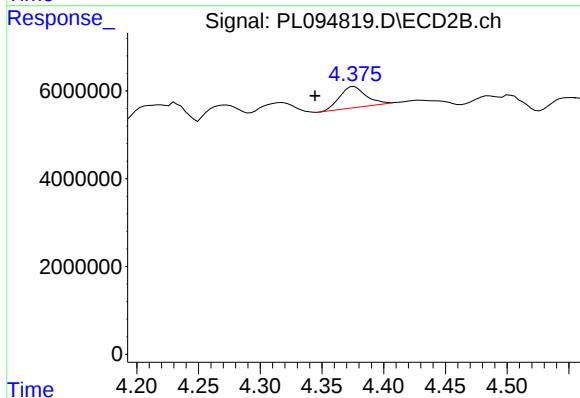
R.T.: 6.025 min
Delta R.T.: -0.007 min
Response: 4206810
Conc: 1.04 ng/ml



#24 Chlordane-2

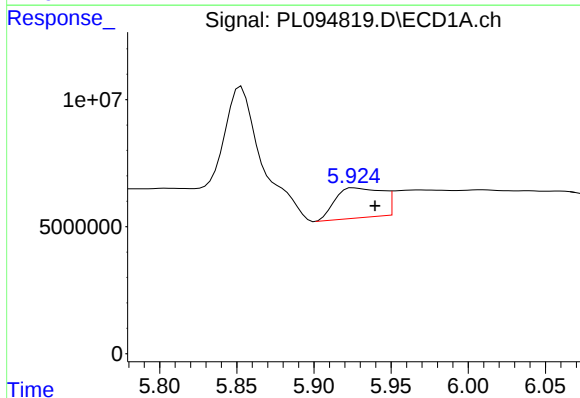
R.T.: 0.000 min
Exp R.T.: 5.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



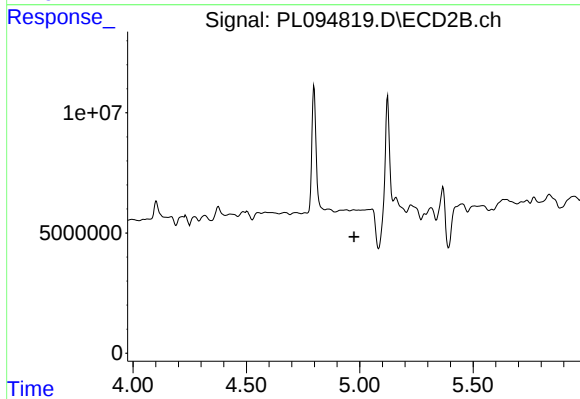
#24 Chlordane-2

R.T.: 4.376 min
Delta R.T.: 0.032 min
Response: 7039415
Conc: 39.86 ng/ml



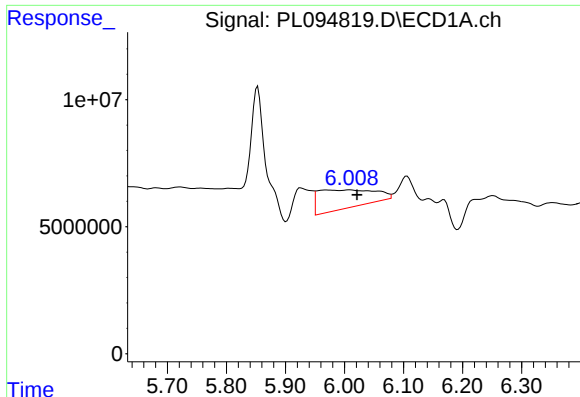
#25 Chlordane-3

R.T.: 5.929 min
Delta R.T.: -0.011 min
Response: 24928665
Conc: 49.88 ng/ml



#25 Chlordane-3

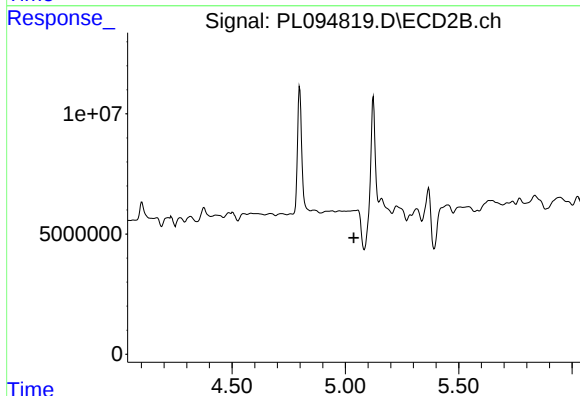
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.



#26 Chlordane-4

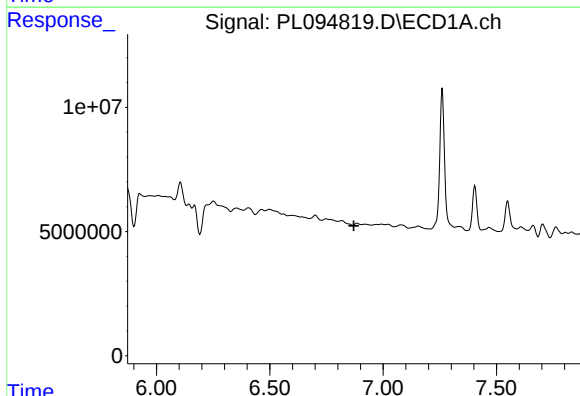
R.T.: 6.009 min
Delta R.T.: -0.013 min
Response: 48151303
Conc: 81.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5



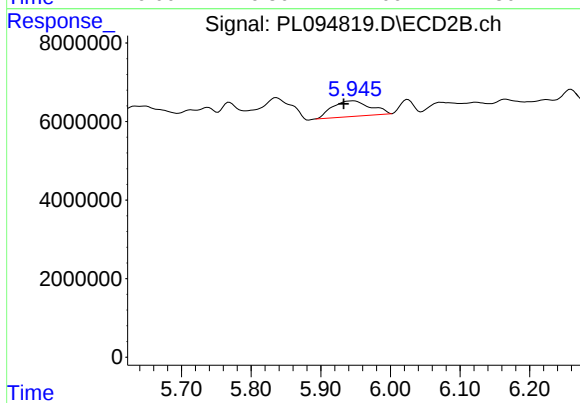
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.037 min
Response: 0
Conc: N.D.



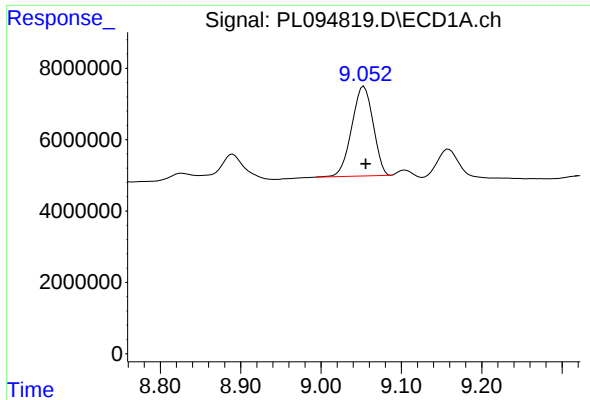
#27 Chlordane-5

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



#27 Chlordane-5

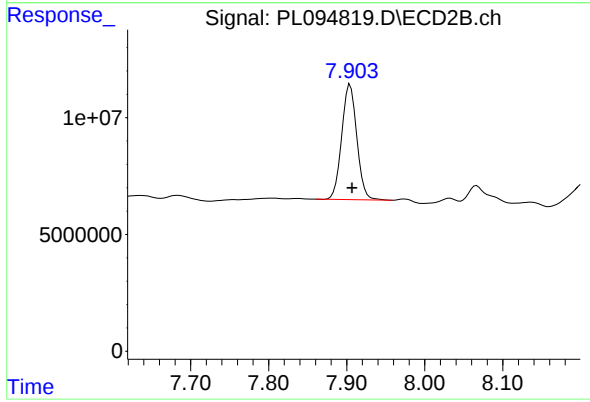
R.T.: 5.946 min
Delta R.T.: 0.013 min
Response: 15132910
Conc: 78.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.002 min
Response: 46372830
Conc: 22.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5



#28 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 66498709
Conc: 16.46 ng/ml