

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032625\
 Data File : PL094888.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2025 19:07
 Operator : AR\AJ
 Sample : Q1625-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FRAC-TANK-A1291

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 02:07:37 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...	3.535	2.770	34722561	58627477	12.267	16.426 #
28)	SA Decachlor...	9.050	7.902	23248189	36598521	11.031	9.060
Target Compounds							
3)	MA gamma-BHC...	0.000	3.611	0	12530151	N.D.	2.438 #
5)	MB Aldrin	5.227f	0.000	16144175	0	4.372	N.D. #
6)	B beta-BHC	4.501f	0.000	5334782	0	2.891	N.D. #
7)	B delta-BHC	4.761	0.000	10274317	0	2.638	N.D. #
8)	B Heptachlo...	5.712f	0.000	28927843	0	8.648	N.D. #
9)	A Endosulfan I	0.000	5.121f	0	16082831	N.D.	3.665 #
10)	B gamma-Chl...	5.910f	0.000	16810913	0	4.989	N.D. #
11)	B alpha-Chl...	0.000	5.041	0	93837692	N.D.	19.661 #
13)	MA Dieldrin	0.000	5.343f	0	24518407	N.D.	5.053 #
15)	B Endosulfa...	0.000	5.914	0	7511289	N.D.	1.735 #
16)	A 4,4'-DDD	0.000	5.782	0	7774841	N.D.	2.162 #
17)	MA 4,4'-DDT	0.000	6.058f	0	11225799	N.D.	2.784 #
20)	A Methoxychlor	7.525f	0.000	7831314	0	6.542	N.D. #
23)	Chlordane-1	0.000	3.782	0	4819120	N.D.	31.908 #
24)	Chlordane-2	5.227	4.350	16144175	4262884	106.699	24.140 #
25)	Chlordane-3	5.910f	0.000	16810913	0	33.634	N.D. #
26)	Chlordane-4	0.000	5.041	0	93837692	N.D.	180.263 #
27)	Chlordane-5	0.000	5.914f	0	7511289	N.D.	39.155 #

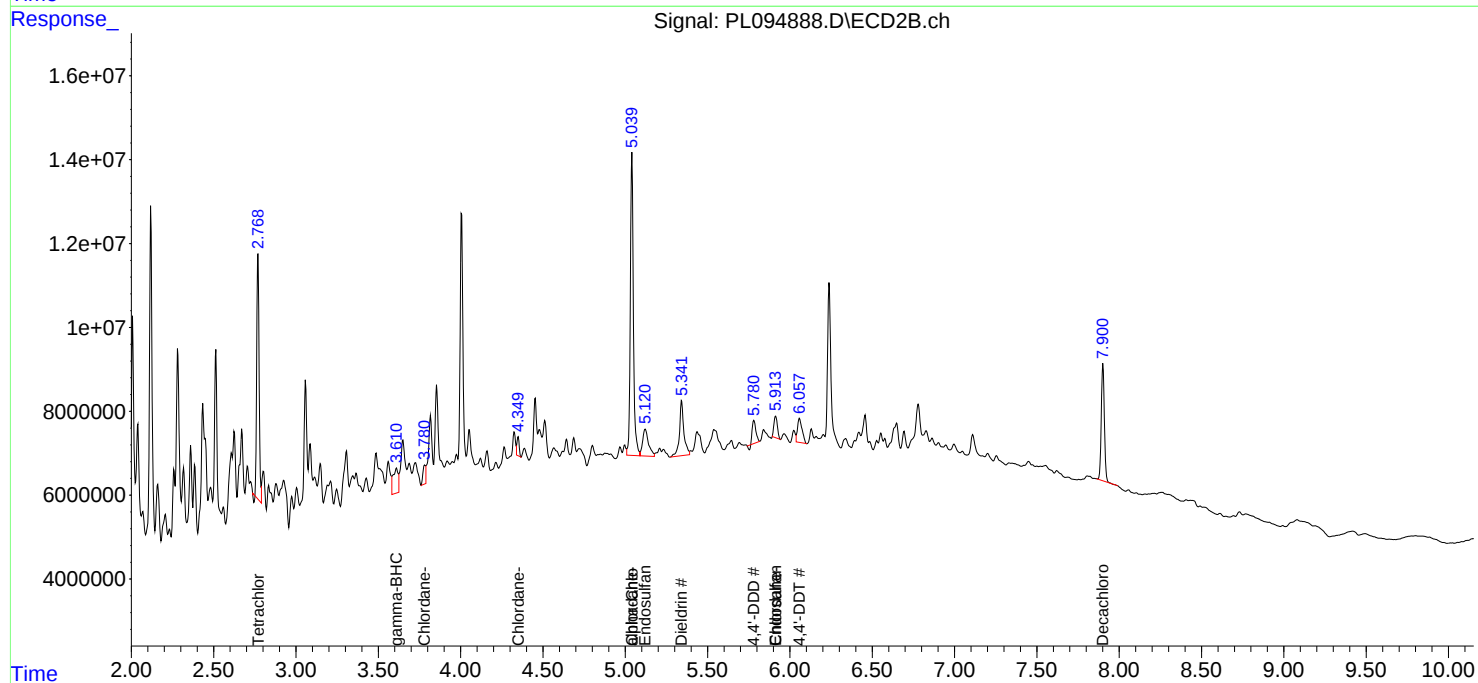
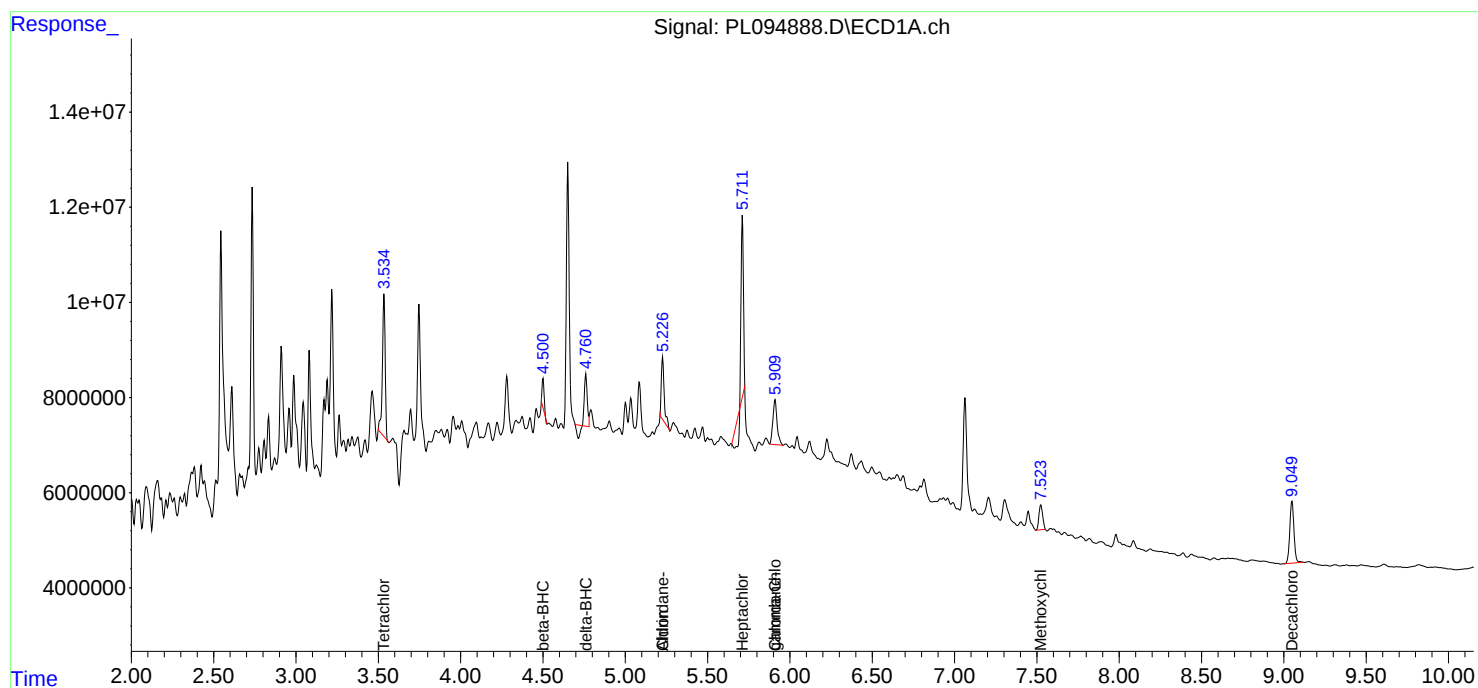
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

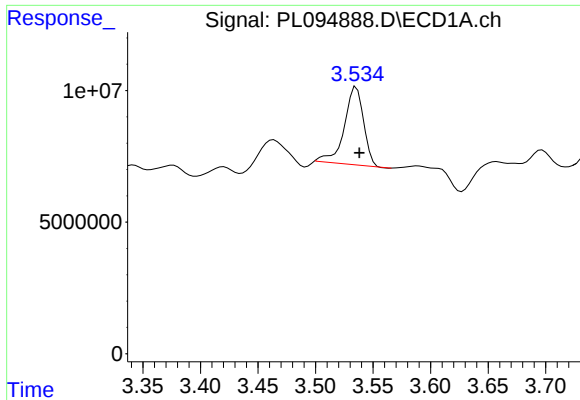
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032625\
Data File : PL094888.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2025 19:07
Operator : AR\AJ
Sample : Q1625-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
FRAC-TANK-A1291

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 02:07:37 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

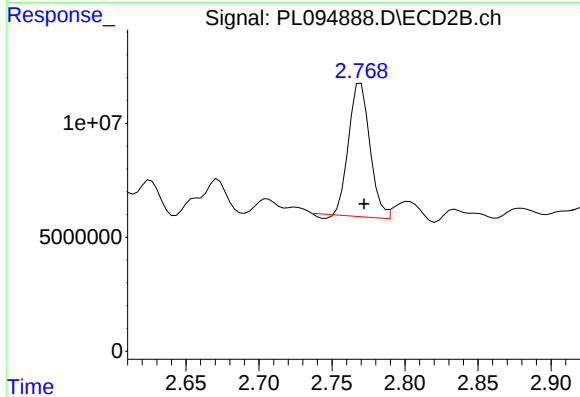




#1 Tetrachloro-m-xylene

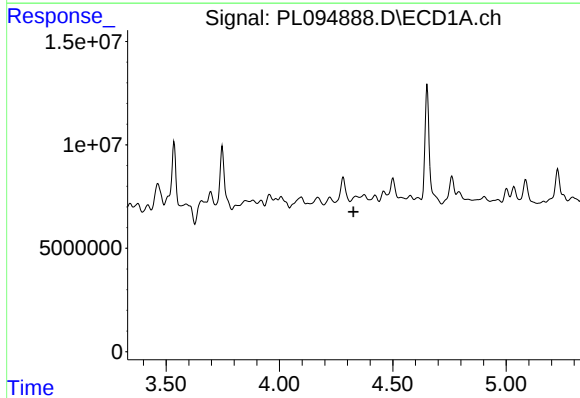
R.T.: 3.535 min
Delta R.T.: -0.003 min
Response: 34722561
Conc: 12.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
FRAC-TANK-A1291



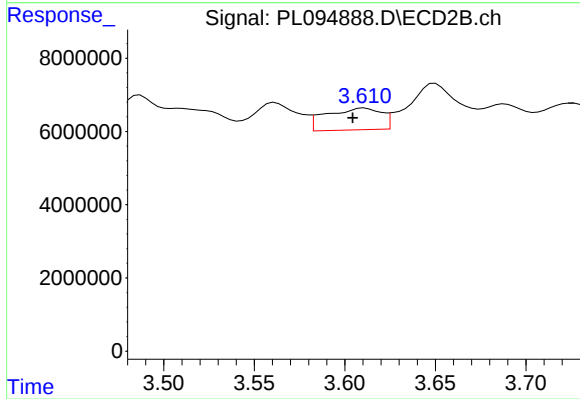
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: -0.002 min
Response: 58627477
Conc: 16.43 ng/ml



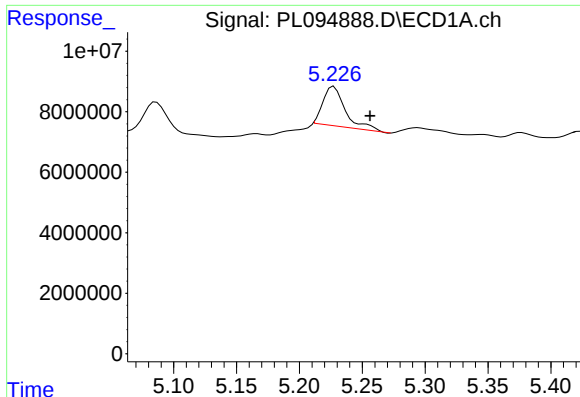
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

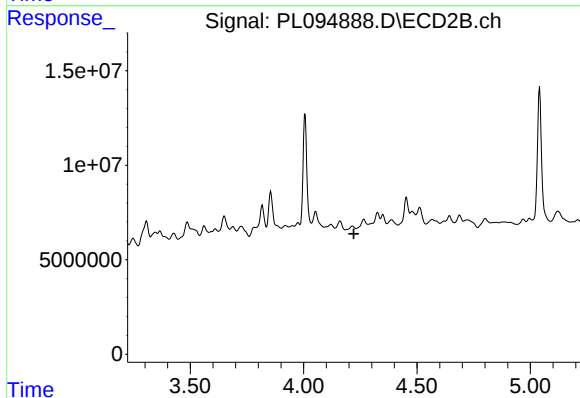
R.T.: 3.611 min
Delta R.T.: 0.007 min
Response: 12530151
Conc: 2.44 ng/ml



#5 Aldrin

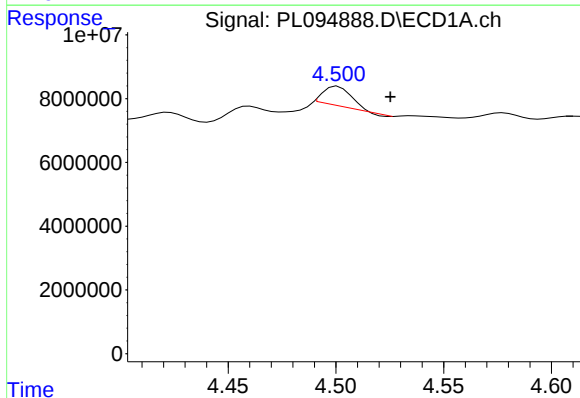
R.T.: 5.227 min
Delta R.T.: -0.029 min
Response: 16144175
Conc: 4.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
FRAC-TANK-A1291



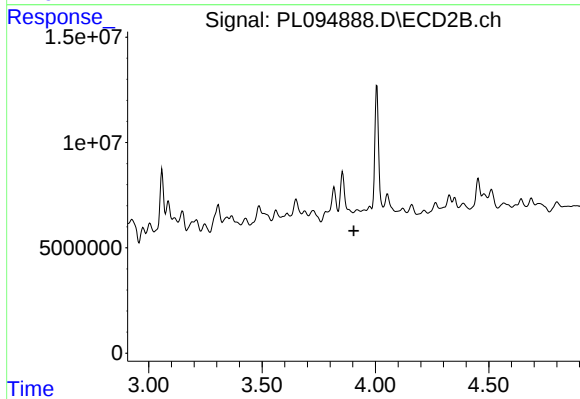
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.222 min
Response: 0
Conc: N.D.



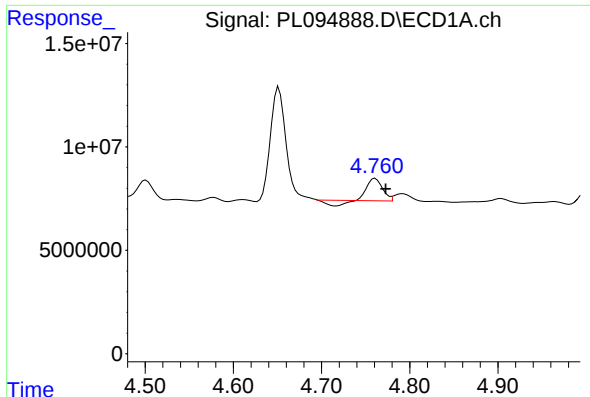
#6 beta-BHC

R.T.: 4.501 min
Delta R.T.: -0.024 min
Response: 5334782
Conc: 2.89 ng/ml



#6 beta-BHC

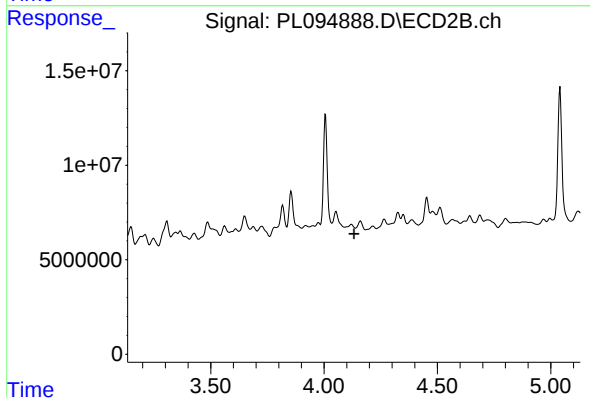
R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



#7 delta-BHC

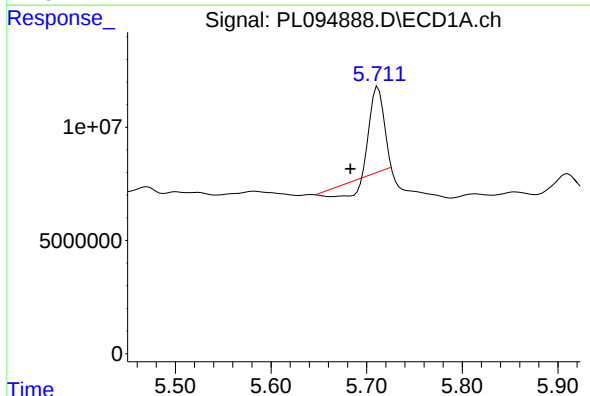
R.T.: 4.761 min
Delta R.T.: -0.012 min
Response: 10274317
Conc: 2.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
FRAC-TANK-A1291



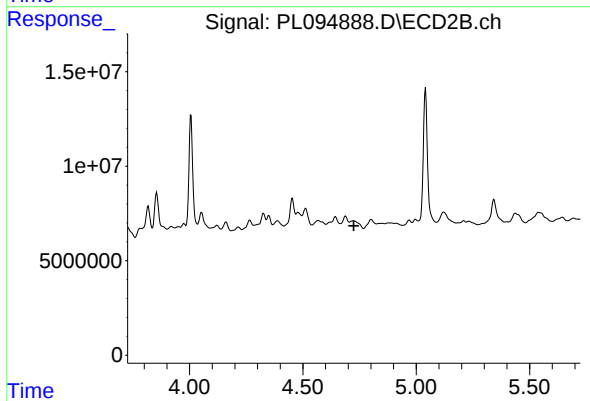
#7 delta-BHC

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



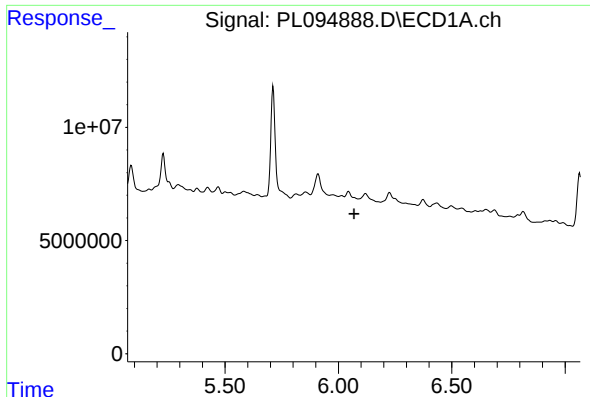
#8 Heptachlor epoxide

R.T.: 5.712 min
Delta R.T.: 0.029 min
Response: 28927843
Conc: 8.65 ng/ml



#8 Heptachlor epoxide

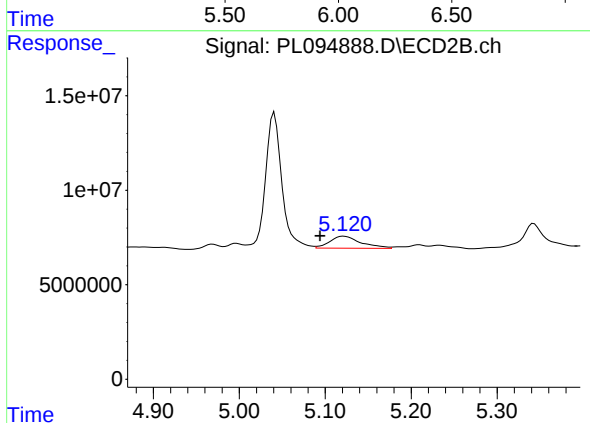
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#9 Endosulfan I

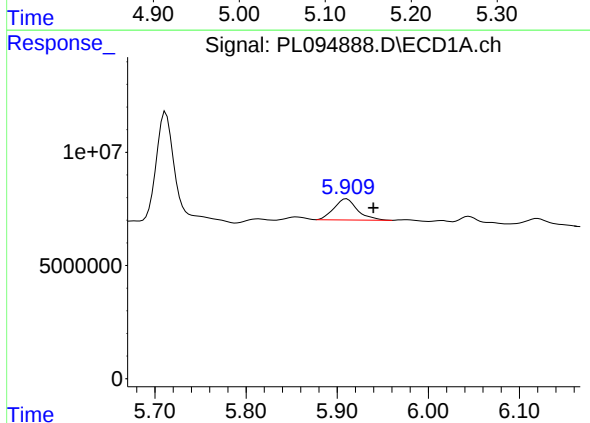
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FRAC-TANK-A1291



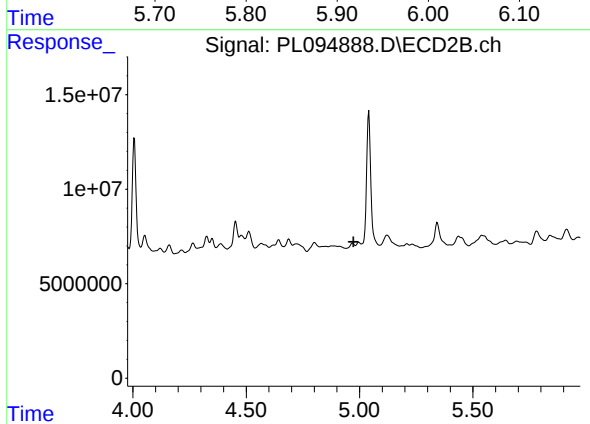
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: 0.027 min
Response: 16082831
Conc: 3.66 ng/ml



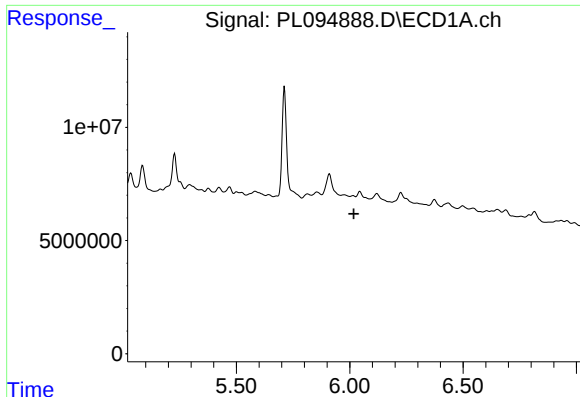
#10 gamma-Chlordane

R.T.: 5.910 min
Delta R.T.: -0.029 min
Response: 16810913
Conc: 4.99 ng/ml



#10 gamma-Chlordane

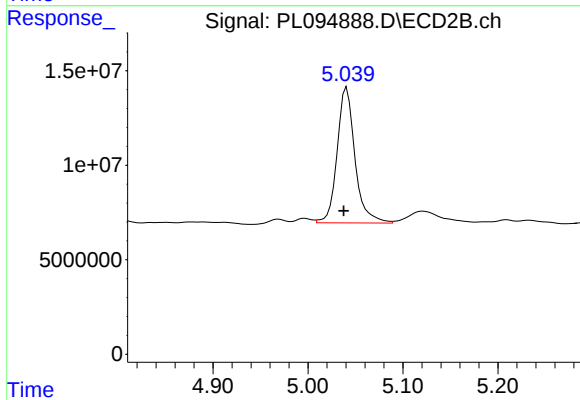
R.T.: 0.000 min
Exp R.T.: 4.974 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

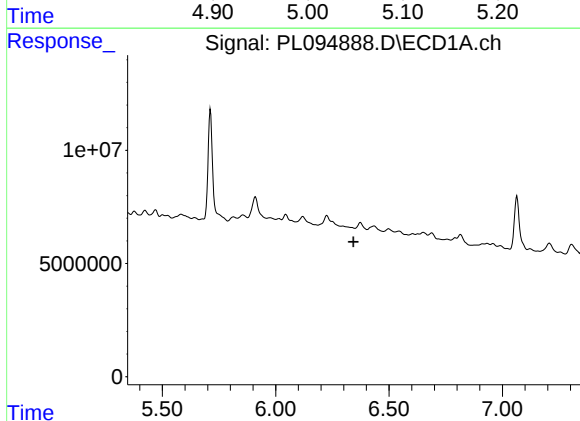
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FRAC-TANK-A1291



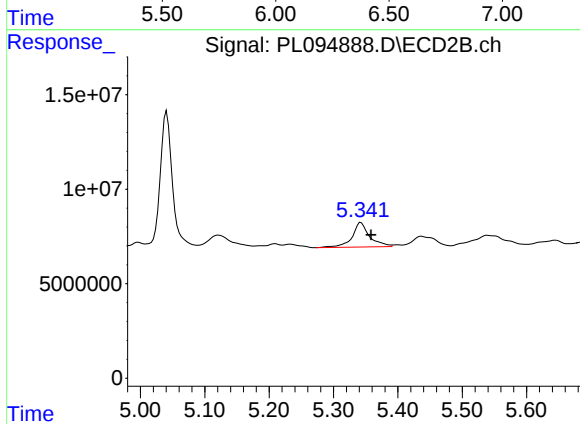
#11 alpha-Chlordane

R.T.: 5.041 min
Delta R.T.: 0.003 min
Response: 93837692
Conc: 19.66 ng/ml



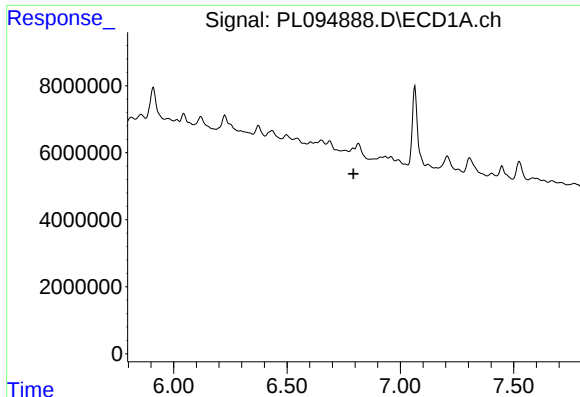
#13 Dieldrin

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



#13 Dieldrin

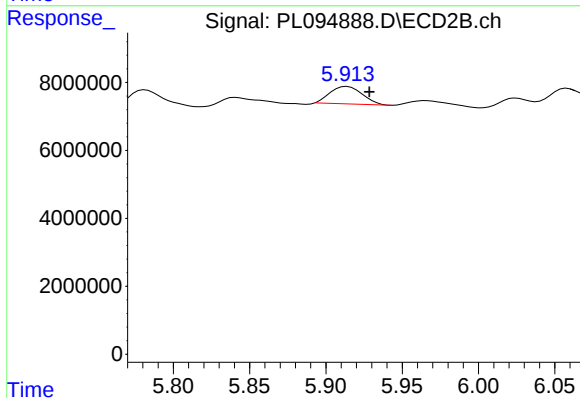
R.T.: 5.343 min
Delta R.T.: -0.015 min
Response: 24518407
Conc: 5.05 ng/ml



#15 Endosulfan II

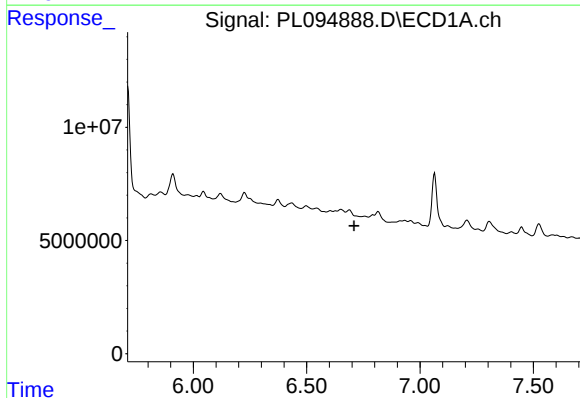
R.T.: 0.000 min
Exp R.T. : 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FRAC-TANK-A1291



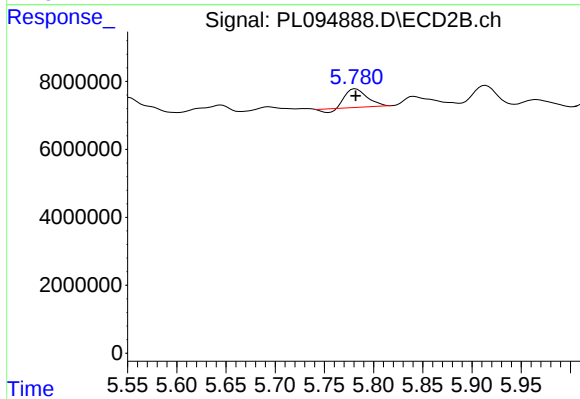
#15 Endosulfan II

R.T.: 5.914 min
Delta R.T.: -0.015 min
Response: 7511289
Conc: 1.74 ng/ml



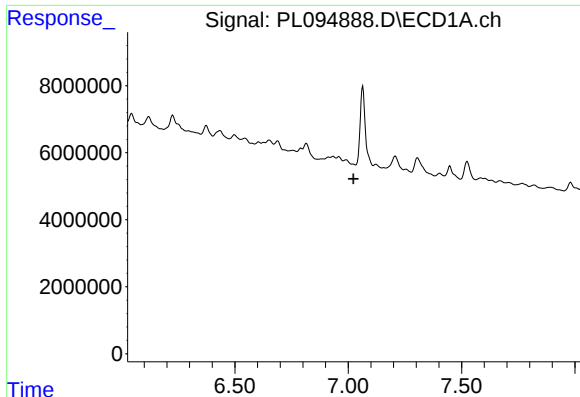
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

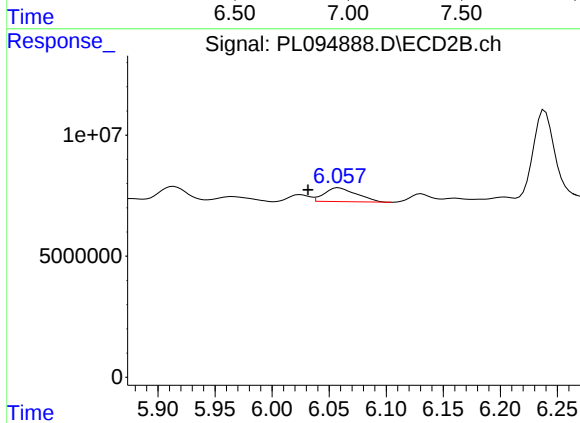
R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 7774841
Conc: 2.16 ng/ml



#17 4,4'-DDT

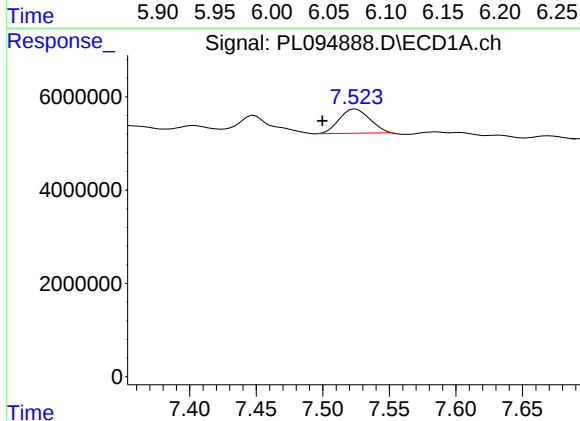
R.T.: 0.000 min
Exp R.T.: 7.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FRAC-TANK-A1291



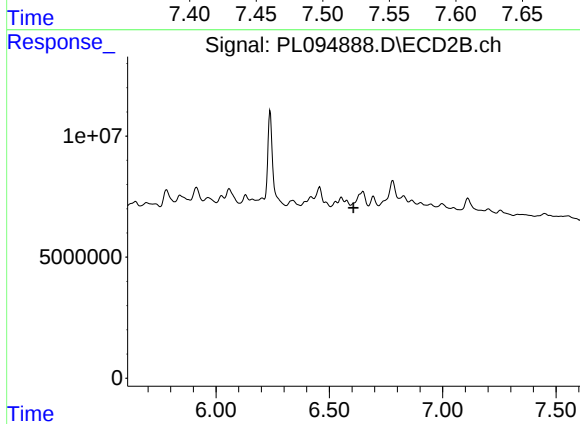
#17 4,4'-DDT

R.T.: 6.058 min
Delta R.T.: 0.027 min
Response: 11225799
Conc: 2.78 ng/ml



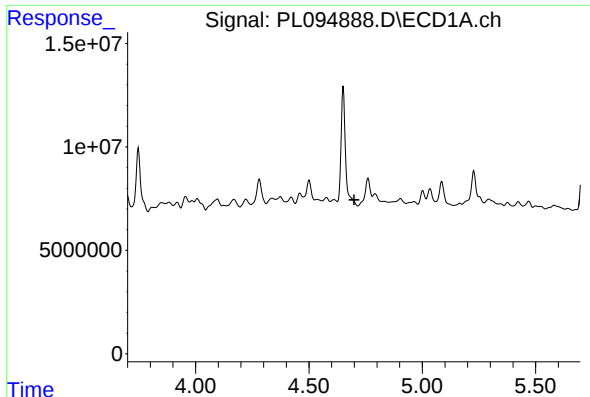
#20 Methoxychlor

R.T.: 7.525 min
Delta R.T.: 0.025 min
Response: 7831314
Conc: 6.54 ng/ml



#20 Methoxychlor

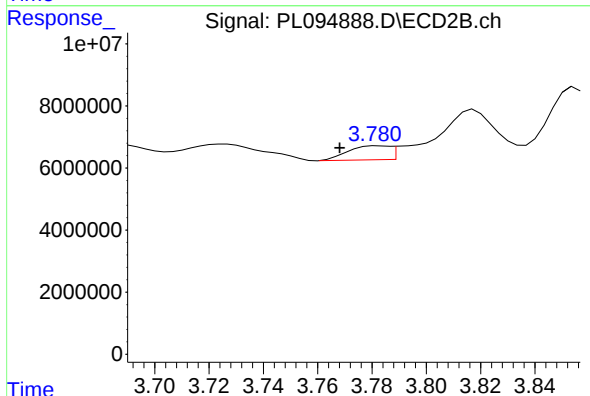
R.T.: 0.000 min
Exp R.T.: 6.607 min
Response: 0
Conc: N.D.



#23 Chlordane-1

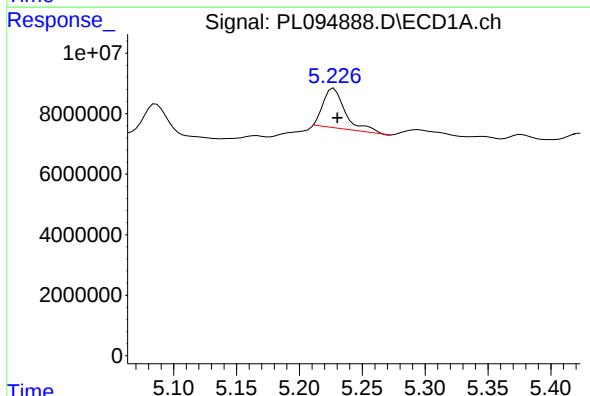
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FRAC-TANK-A1291



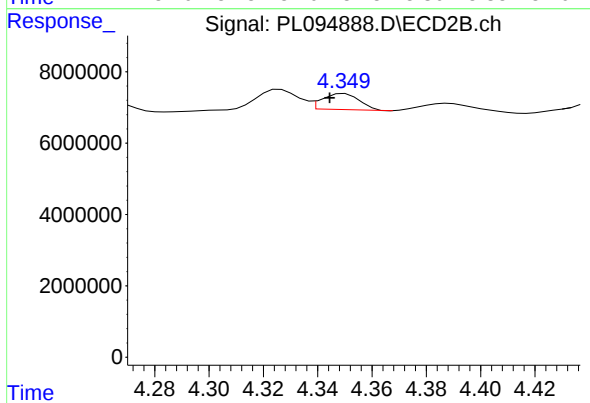
#23 Chlordane-1

R.T.: 3.782 min
Delta R.T.: 0.014 min
Response: 4819120
Conc: 31.91 ng/ml



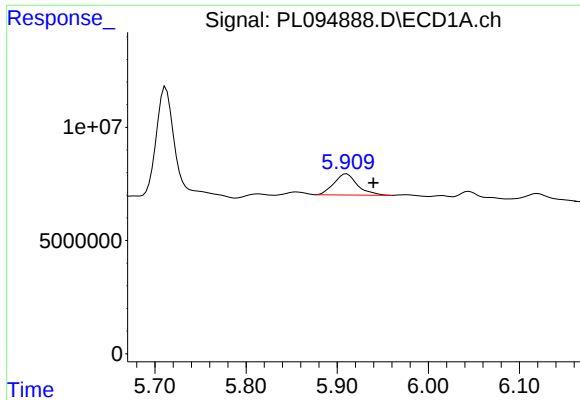
#24 Chlordane-2

R.T.: 5.227 min
Delta R.T.: -0.003 min
Response: 16144175
Conc: 106.70 ng/ml



#24 Chlordane-2

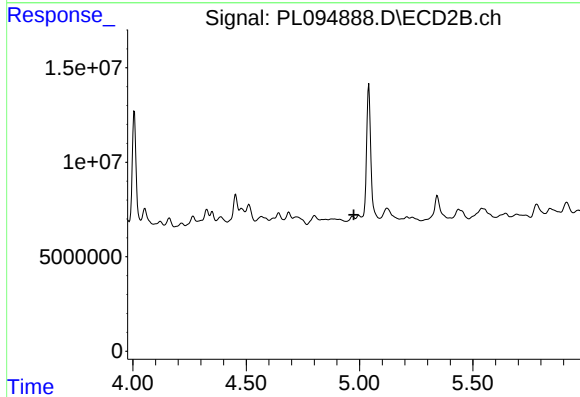
R.T.: 4.350 min
Delta R.T.: 0.005 min
Response: 4262884
Conc: 24.14 ng/ml



#25 Chlordane-3

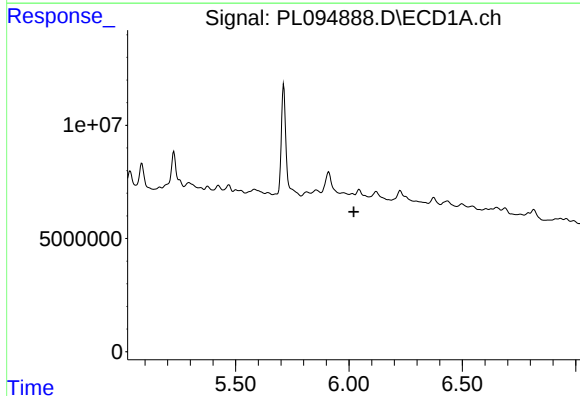
R.T.: 5.910 min
Delta R.T.: -0.029 min
Response: 16810913
Conc: 33.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
FRAC-TANK-A1291



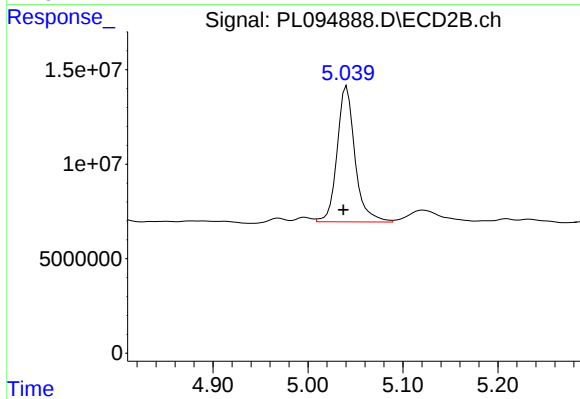
#25 Chlordane-3

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



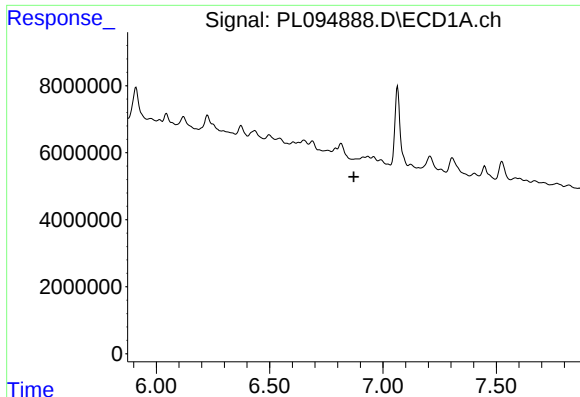
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.021 min
Response: 0
Conc: N.D.



#26 Chlordane-4

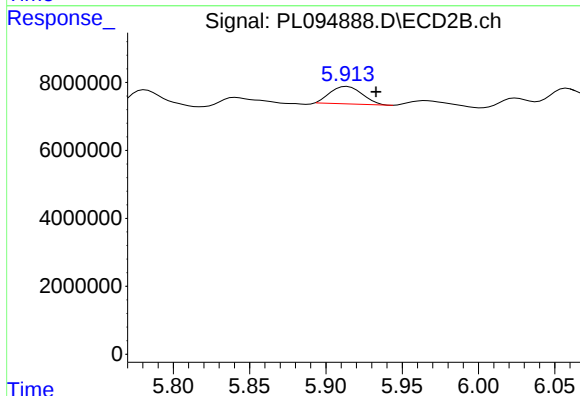
R.T.: 5.041 min
Delta R.T.: 0.004 min
Response: 93837692
Conc: 180.26 ng/ml



#27 Chlordane-5

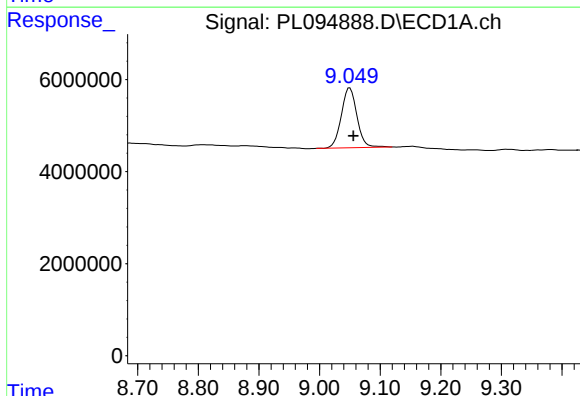
R.T.: 0.000 min
Exp R.T.: 6.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FRAC-TANK-A1291



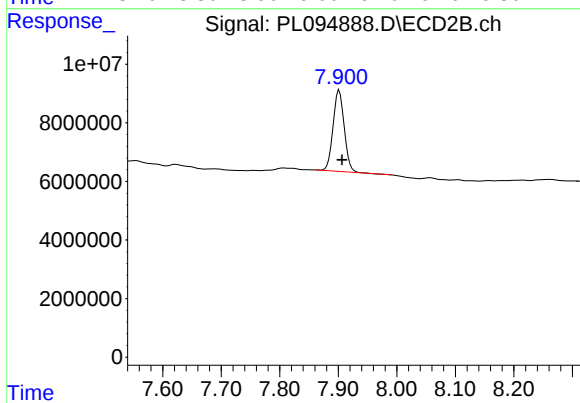
#27 Chlordane-5

R.T.: 5.914 min
Delta R.T.: -0.019 min
Response: 7511289
Conc: 39.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.050 min
Delta R.T.: -0.006 min
Response: 23248189
Conc: 11.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.005 min
Response: 36598521
Conc: 9.06 ng/ml