

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052725\
 Data File : PL095799.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2025 17:00
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 05:27:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052125.M
 Quant Title : GC Extractables
 QLast Update : Thu May 22 06:29:30 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...	3.574	2.882	151.0E6	234.7E6	47.845	59.957 #
28)	SA Decachlor...	9.101	8.059	102.7E6	191.4E6	43.591	43.745
Target Compounds							
2)	A alpha-BHC	4.047f	0.000	7362695	0	1.519	N.D. #
4)	MA Heptachlor	4.955	4.079	117.6E6	140.6E6	31.070	25.068
5)	MB Aldrin	0.000	4.379	0	8669381	N.D.	1.634 #
7)	B delta-BHC	0.000	4.258	0	13316106	N.D.	2.358 #
8)	B Heptachlo...	5.699f	0.000	61111383	0	16.011	N.D. #
9)	A Endosulfan I	0.000	5.224f	0	19780063	N.D.	4.151 #
10)	B gamma-Chl...	5.974	5.119	343.1E6	295.8E6	88.150	56.316 #
11)	B alpha-Chl...	6.058	5.183	402.8E6	265.8E6	102.023	51.092 #
13)	MA Dieldrin	6.381	5.485f	13866640	11281419	3.593	2.129 #
14)	MA Endrin	6.628f	5.780	-593484	16200126	N.D.	3.322
15)	B Endosulfa...	6.801f	6.078	7670954	115.3E6	2.226	24.269 #
16)	A 4,4'-DDD	6.755f	0.000	15221054	0	5.194	N.D. #
23)	Chlordane-1	4.740	3.902	68303213	91988367	383.389	471.780
24)	Chlordane-2	0.000	4.484	0	104.5E6	N.D.	469.297 #
25)	Chlordane-3	5.974	5.119	343.1E6	295.8E6	464.242	448.941
26)	Chlordane-4	6.058	5.183	402.8E6	265.8E6	448.161	465.605
27)	Chlordane-5	6.899	6.078	11537165	115.3E6	84.247	452.350 #

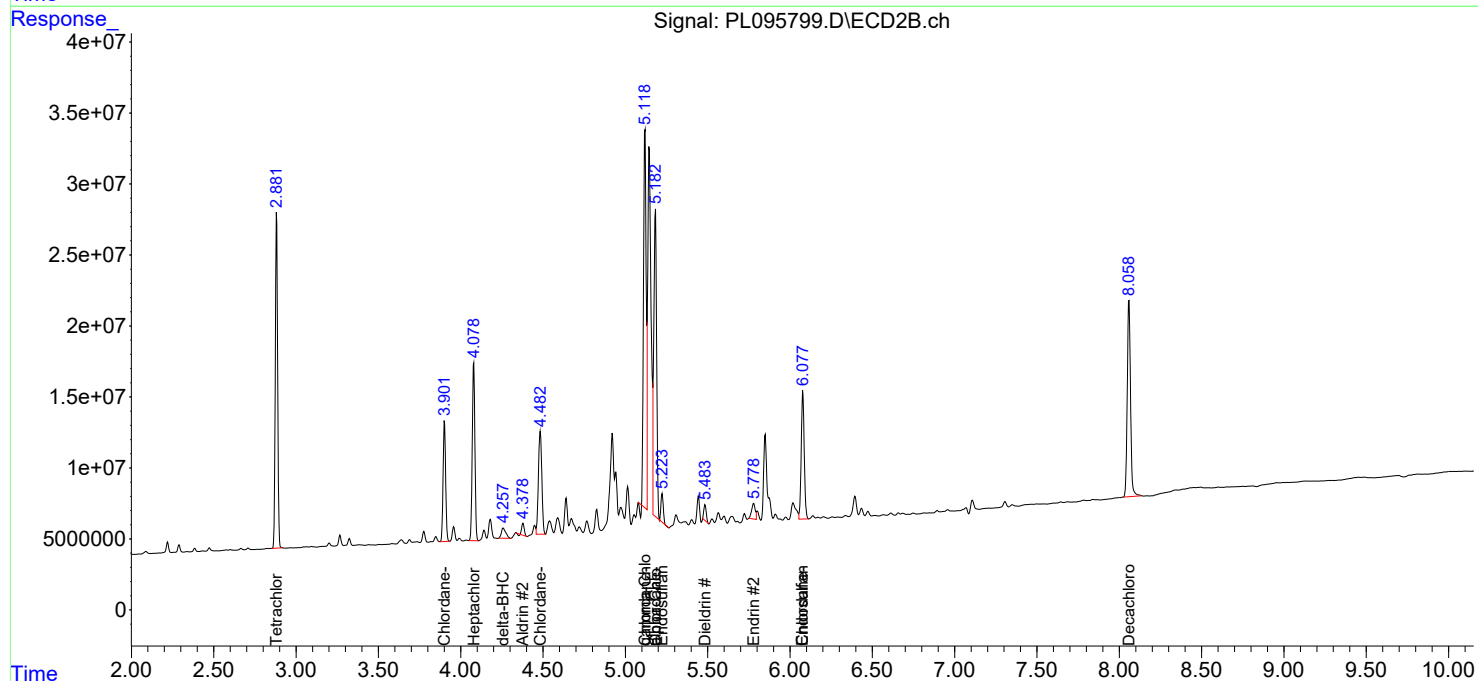
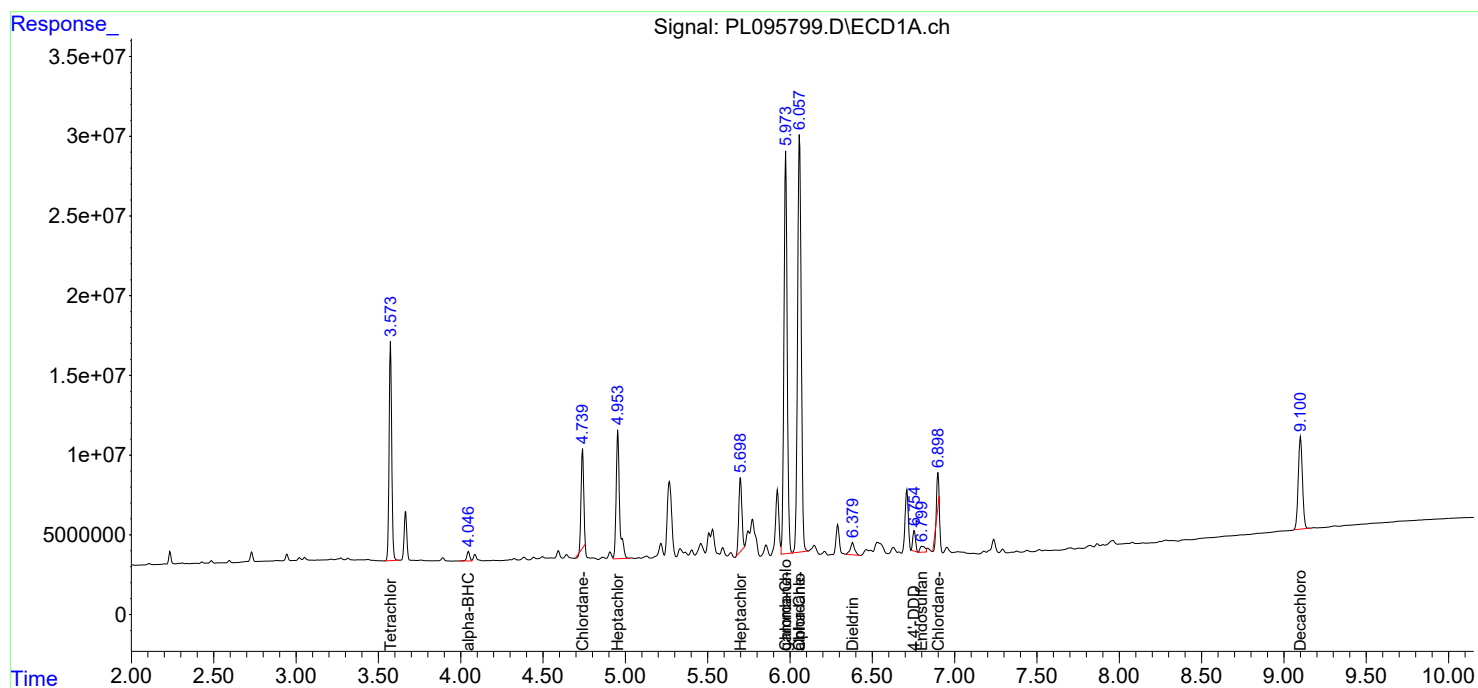
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

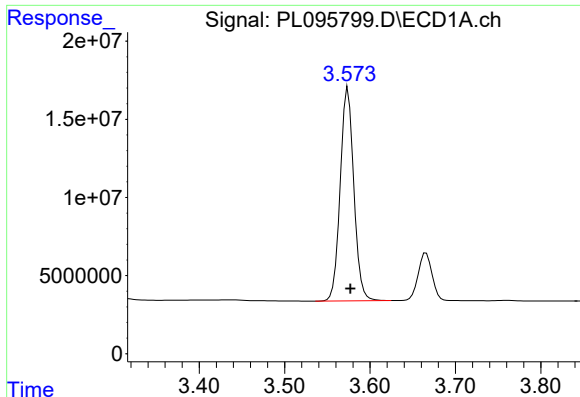
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052725\
Data File : PL095799.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2025 17:00
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 05:27:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052125.M
Quant Title : GC Extractables
QLast Update : Thu May 22 06:29:30 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

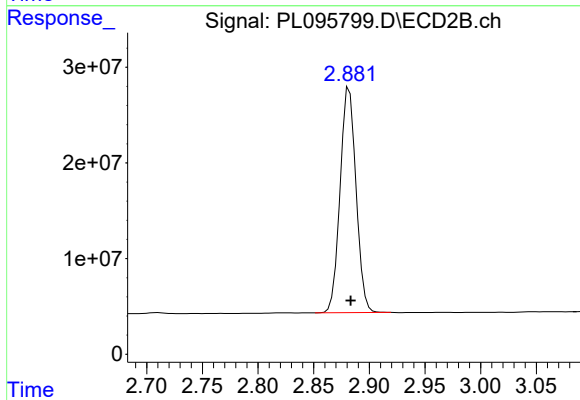




#1 Tetrachloro-m-xylene

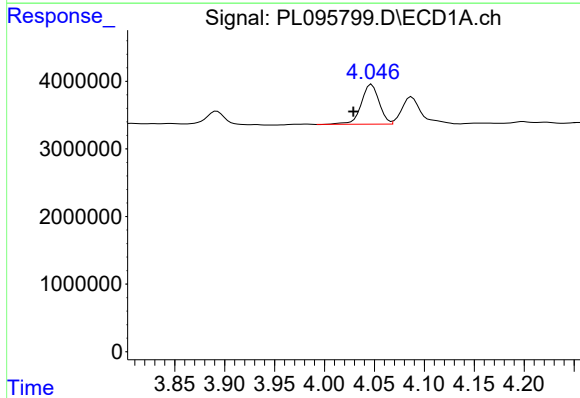
R.T.: 3.574 min
Delta R.T.: -0.003 min
Response: 150965109
Conc: 47.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



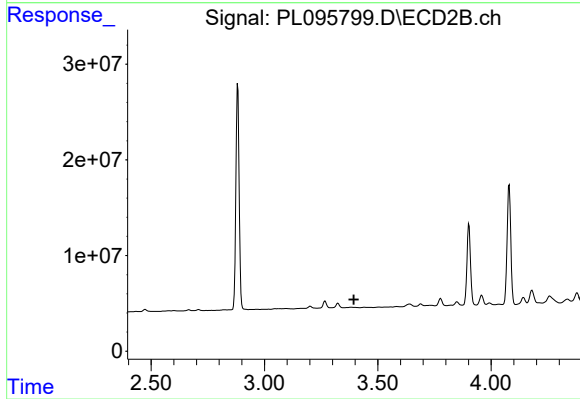
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: -0.001 min
Response: 234667739
Conc: 59.96 ng/ml



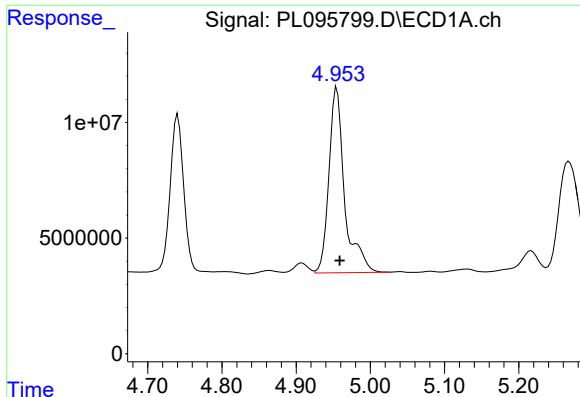
#2 alpha-BHC

R.T.: 4.047 min
Delta R.T.: 0.018 min
Response: 7362695
Conc: 1.52 ng/ml



#2 alpha-BHC

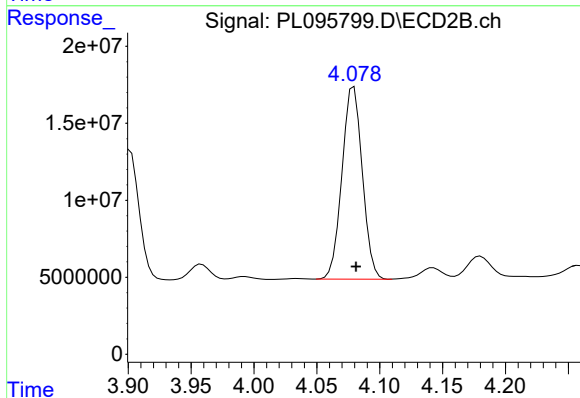
R.T.: 0.000 min
Exp R.T.: 3.394 min
Response: 0
Conc: N.D.



#4 Heptachlor

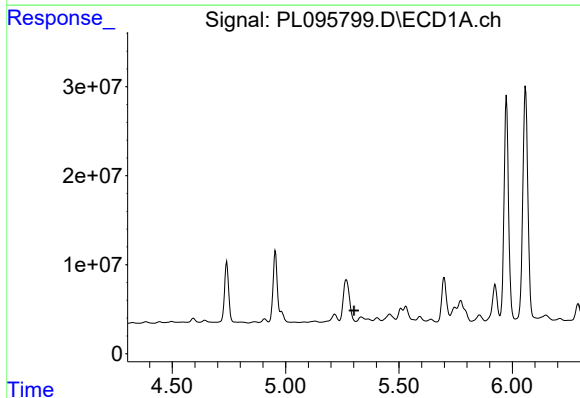
R.T.: 4.955 min
Delta R.T.: -0.004 min
Response: 117601496
Conc: 31.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



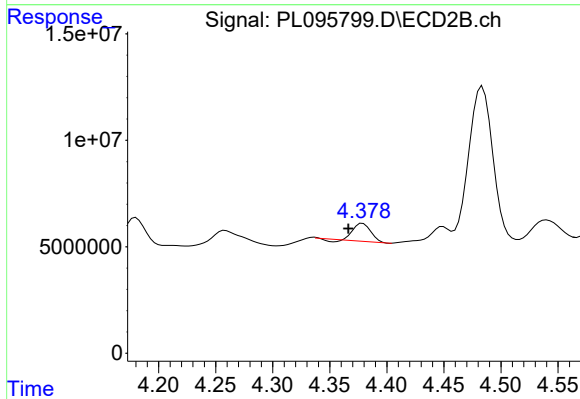
#4 Heptachlor

R.T.: 4.079 min
Delta R.T.: -0.002 min
Response: 140606118
Conc: 25.07 ng/ml



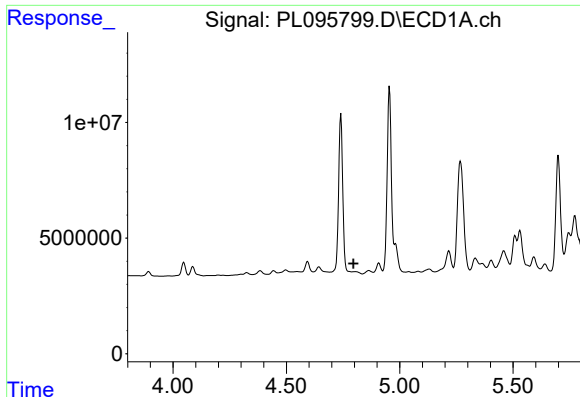
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.302 min
Response: 0
Conc: N.D.



#5 Aldrin

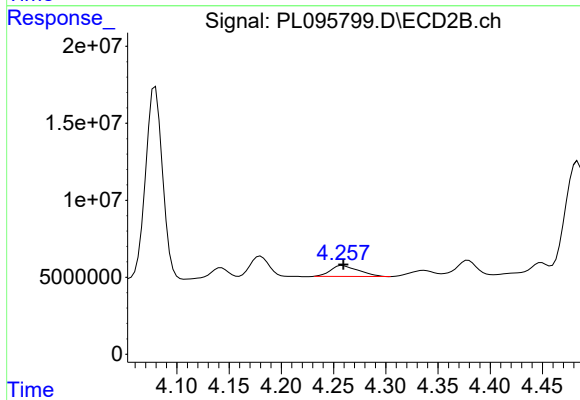
R.T.: 4.379 min
Delta R.T.: 0.013 min
Response: 8669381
Conc: 1.63 ng/ml



#7 delta-BHC

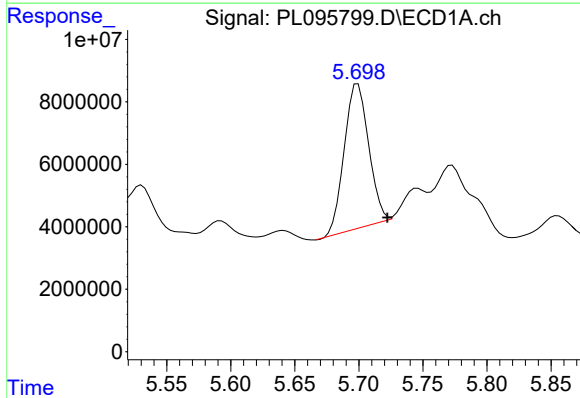
R.T.: 0.000 min
Exp R.T.: 4.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



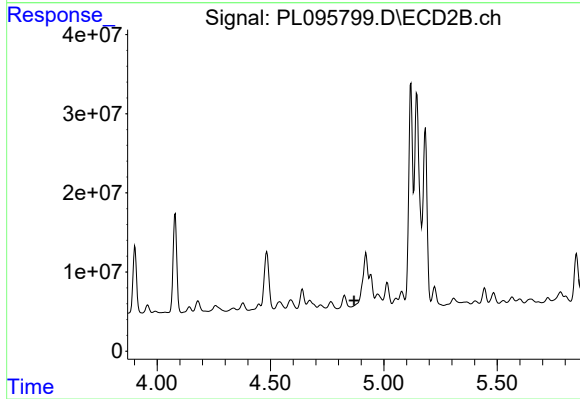
#7 delta-BHC

R.T.: 4.258 min
Delta R.T.: -0.001 min
Response: 13316106
Conc: 2.36 ng/ml



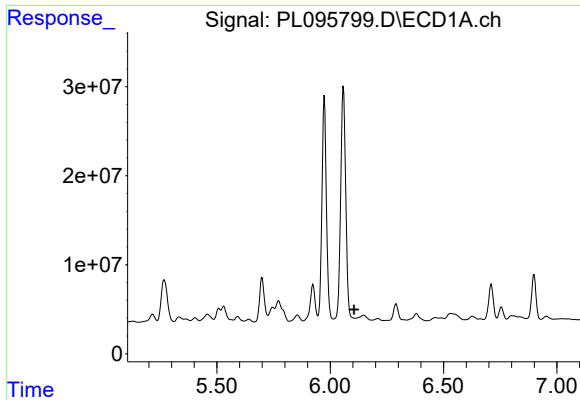
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: -0.023 min
Response: 61111383
Conc: 16.01 ng/ml



#8 Heptachlor epoxide

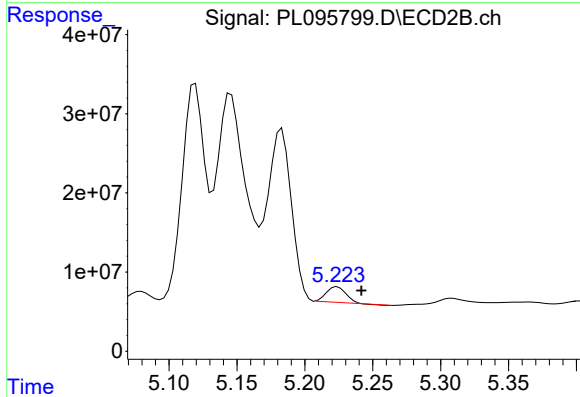
R.T.: 0.000 min
Exp R.T.: 4.869 min
Response: 0
Conc: N.D.



#9 Endosulfan I

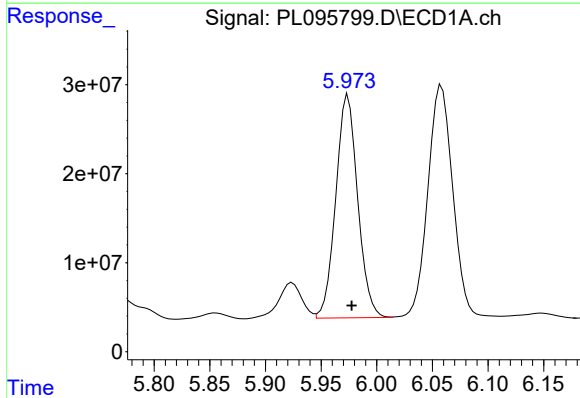
R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



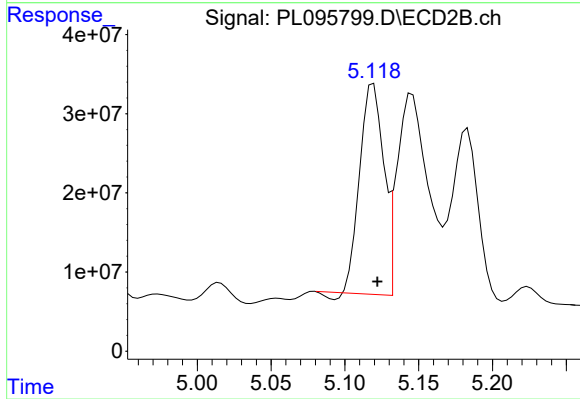
#9 Endosulfan I

R.T.: 5.224 min
Delta R.T.: -0.018 min
Response: 19780063
Conc: 4.15 ng/ml



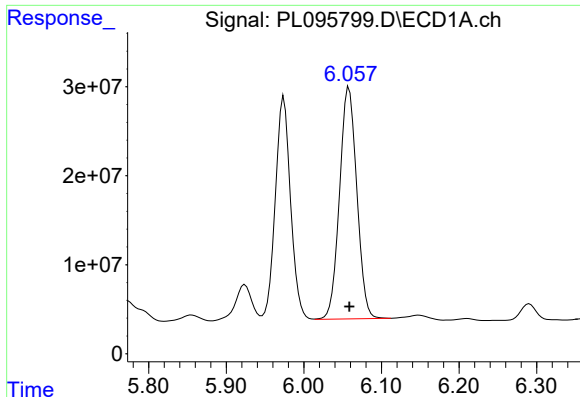
#10 gamma-Chlordane

R.T.: 5.974 min
Delta R.T.: -0.003 min
Response: 343088094
Conc: 88.15 ng/ml



#10 gamma-Chlordane

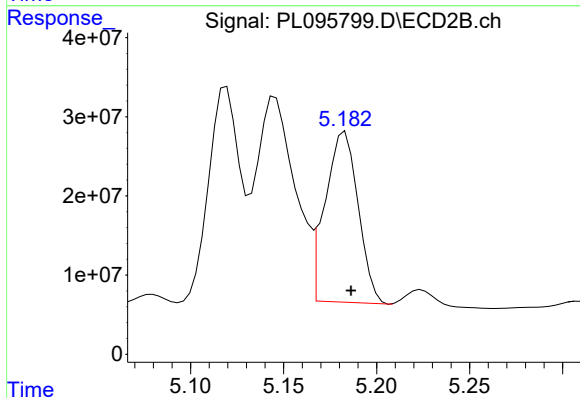
R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 295808727
Conc: 56.32 ng/ml



#11 alpha-Chlordane

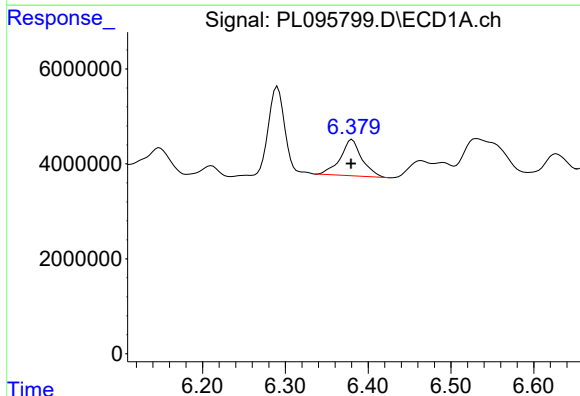
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 402802651
Conc: 102.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



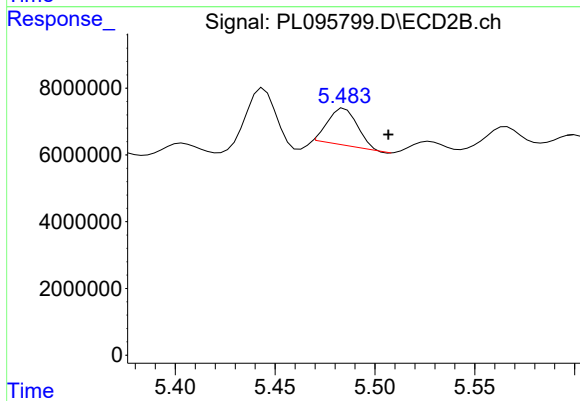
#11 alpha-Chlordane

R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 265817712
Conc: 51.09 ng/ml



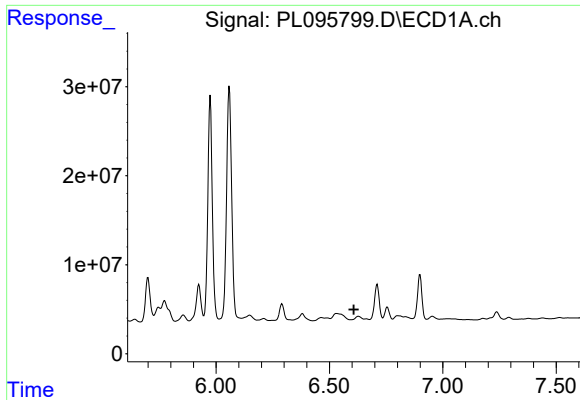
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.001 min
Response: 13866640
Conc: 3.59 ng/ml



#13 Dieldrin

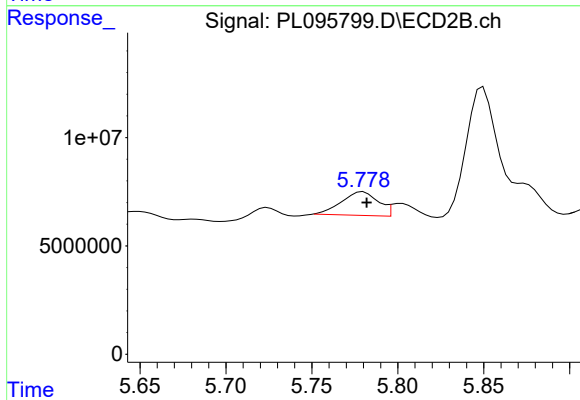
R.T.: 5.485 min
Delta R.T.: -0.022 min
Response: 11281419
Conc: 2.13 ng/ml



#14 Endrin

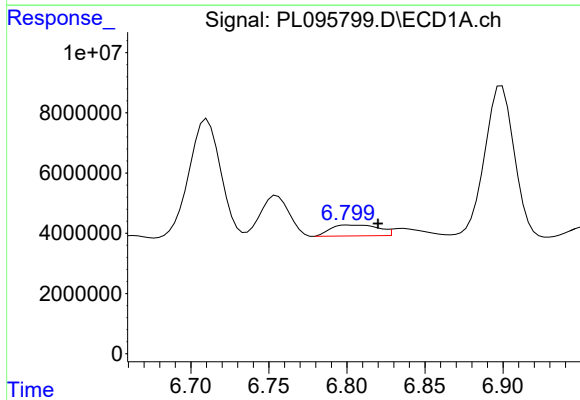
R.T.: 6.628 min
Delta R.T.: 0.021 min
Response: -593484
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



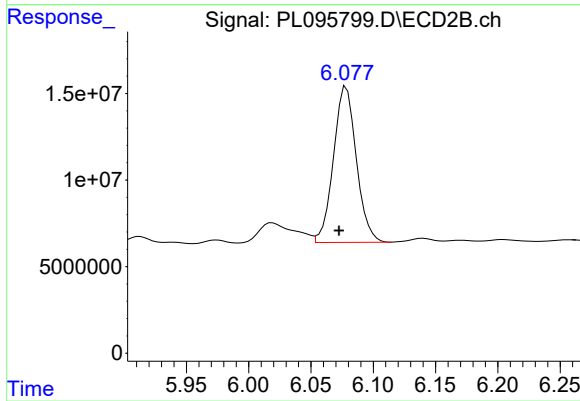
#14 Endrin

R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 16200126
Conc: 3.32 ng/ml



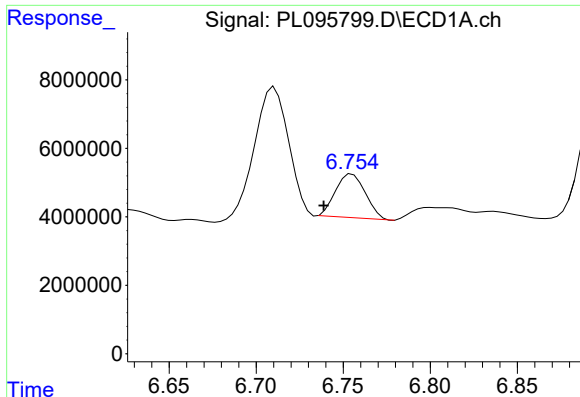
#15 Endosulfan II

R.T.: 6.801 min
Delta R.T.: -0.019 min
Response: 7670954
Conc: 2.23 ng/ml



#15 Endosulfan II

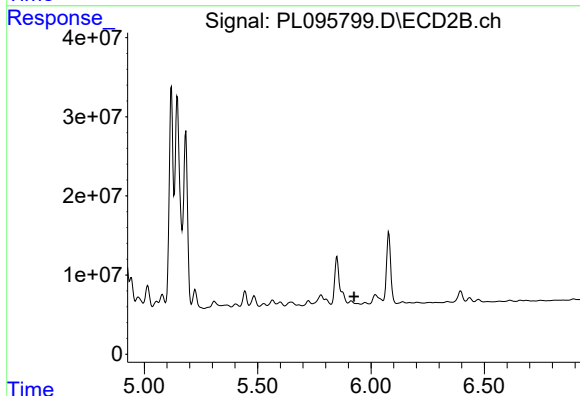
R.T.: 6.078 min
Delta R.T.: 0.006 min
Response: 115319383
Conc: 24.27 ng/ml



#16 4,4'-DDD

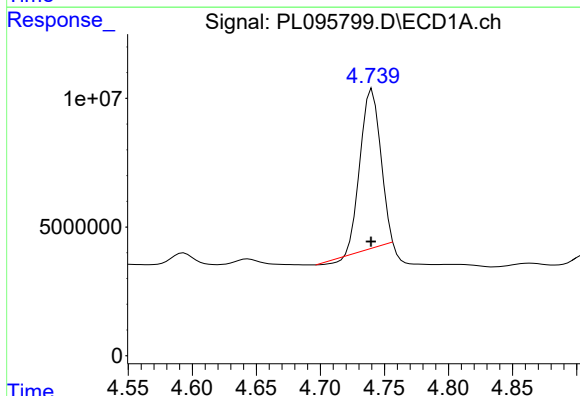
R.T.: 6.755 min
Delta R.T.: 0.016 min
Response: 15221054
Conc: 5.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



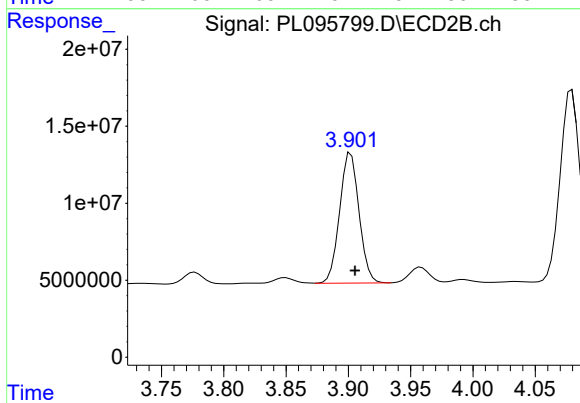
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



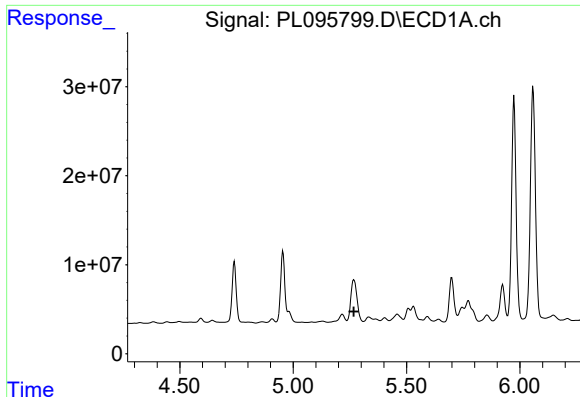
#23 Chlordane-1

R.T.: 4.740 min
Delta R.T.: 0.001 min
Response: 68303213
Conc: 383.39 ng/ml



#23 Chlordane-1

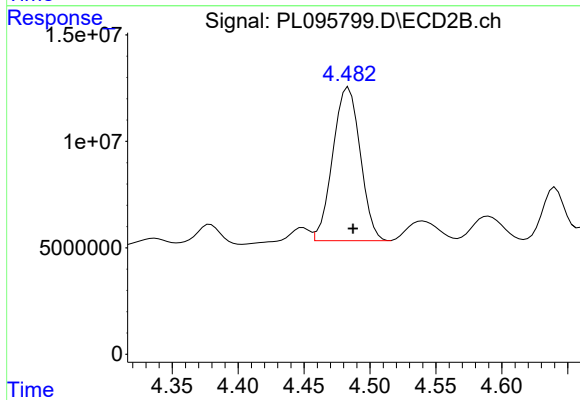
R.T.: 3.902 min
Delta R.T.: -0.004 min
Response: 91988367
Conc: 471.78 ng/ml



#24 Chlordane-2

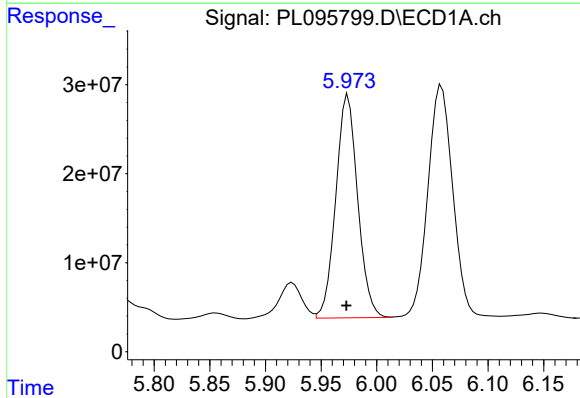
R.T.: 0.000 min
Exp R.T.: 5.267 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



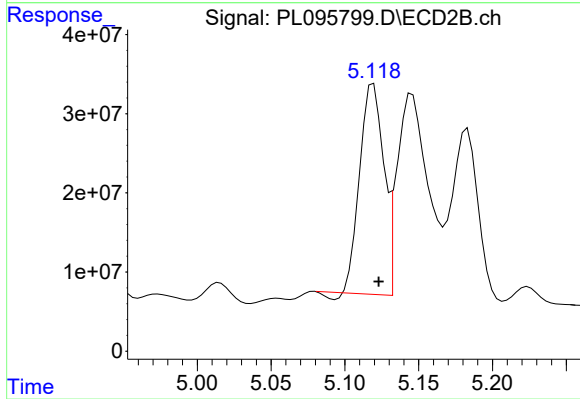
#24 Chlordane-2

R.T.: 4.484 min
Delta R.T.: -0.003 min
Response: 104537158
Conc: 469.30 ng/ml



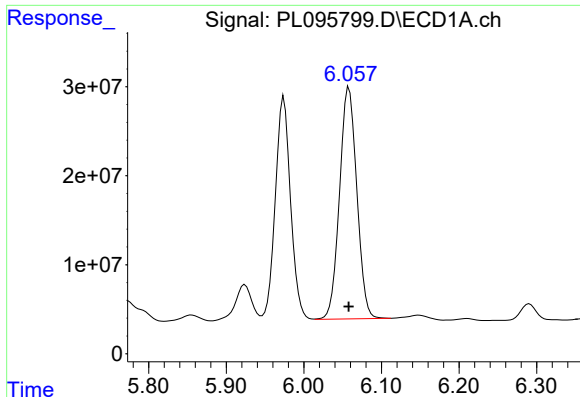
#25 Chlordane-3

R.T.: 5.974 min
Delta R.T.: 0.002 min
Response: 343088094
Conc: 464.24 ng/ml



#25 Chlordane-3

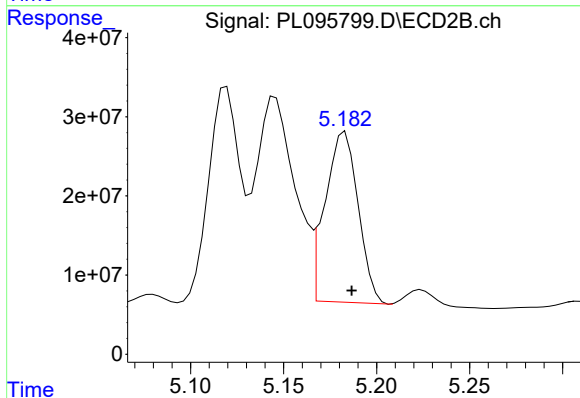
R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 295808727
Conc: 448.94 ng/ml



#26 Chlordane-4

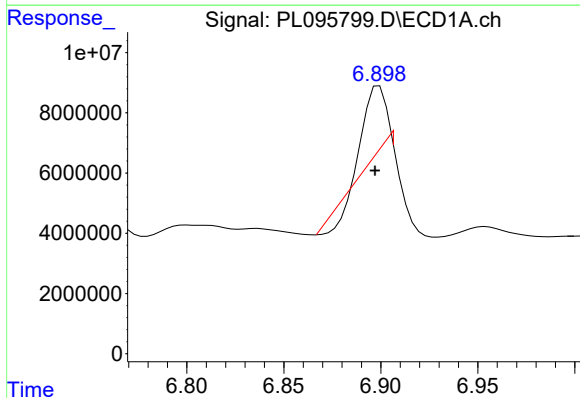
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 402802651
Conc: 448.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



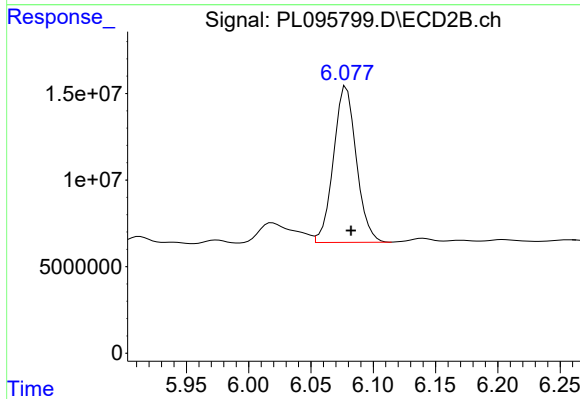
#26 Chlordane-4

R.T.: 5.183 min
Delta R.T.: -0.004 min
Response: 265817712
Conc: 465.60 ng/ml



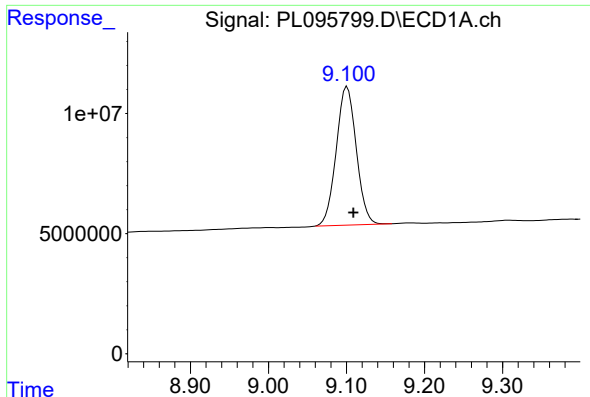
#27 Chlordane-5

R.T.: 6.899 min
Delta R.T.: 0.002 min
Response: 11537165
Conc: 84.25 ng/ml



#27 Chlordane-5

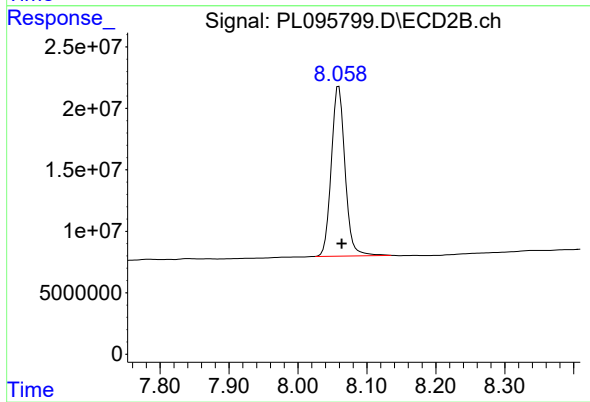
R.T.: 6.078 min
Delta R.T.: -0.004 min
Response: 115319383
Conc: 452.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.101 min
Delta R.T.: -0.008 min
Response: 102713933
Conc: 43.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



#28 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: -0.004 min
Response: 191360545
Conc: 43.74 ng/ml