

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052725\
 Data File : PL095795.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2025 15:33
 Operator : AR\AJ
 Sample : PB168152BS
 Misc : CHLOR/BS
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB168152BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 05:21:44 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...	3.572	2.883	62144005	88547959	19.695	22.624
28)	SA Decachlor...	9.098	8.059	43665979	80872446	18.531	18.487
Target Compounds							
4)	MA Heptachlor	4.952	4.080	43515350	55459681	11.497	9.888
8)	B Heptachlo...	5.744f	0.000	4665137	0	1.222	N.D. #
9)	A Endosulfan I	0.000	5.224f	0	8059313	N.D.	1.691 #
10)	B gamma-Chl...	5.972	5.120	139.6E6	118.7E6	35.866	22.601 #
11)	B alpha-Chl...	6.057	5.183	166.2E6	104.9E6	42.090	20.164 #
14)	MA Endrin	0.000	5.782	0	7715851	N.D.	1.582 #
15)	B Endosulfa...	0.000	6.078	0	45571349	N.D.	9.590 #
23)	Chlordane-1	4.738	3.902	30513573	37637908	171.274	193.033
24)	Chlordane-2	0.000	4.484	0	43769053	N.D.	196.492 #
25)	Chlordane-3	5.972	5.120	139.6E6	118.7E6	188.886	180.171
26)	Chlordane-4	6.057	5.183	166.2E6	104.9E6	184.894	183.754
27)	Chlordane-5	6.897	6.078	4475653	45571349	32.682	178.758 #

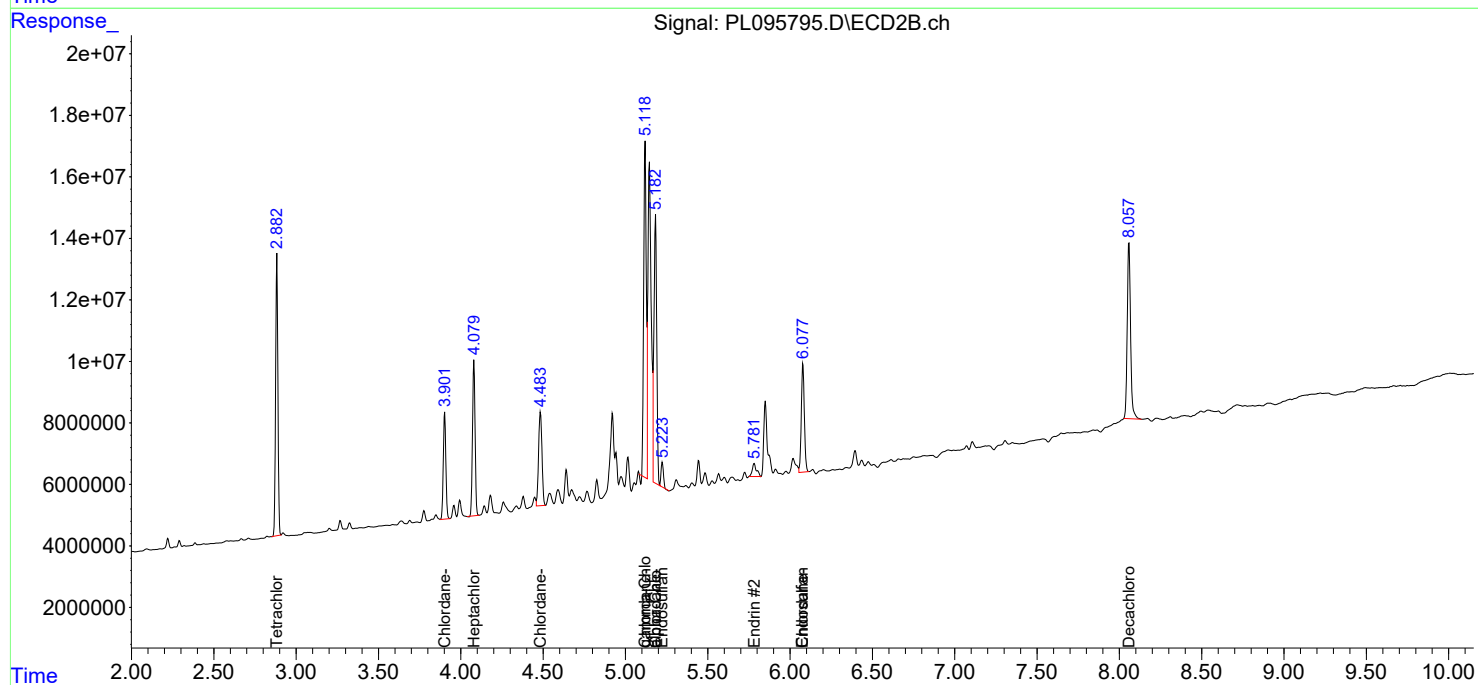
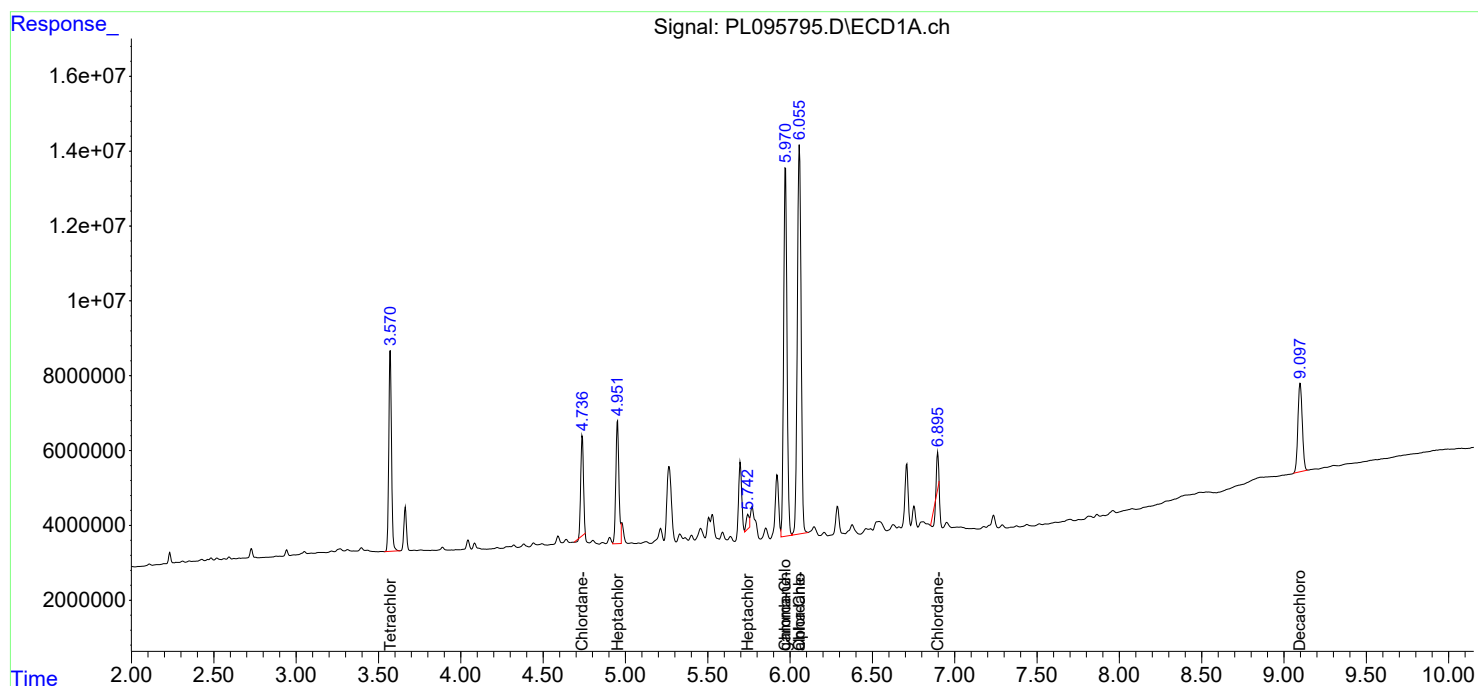
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

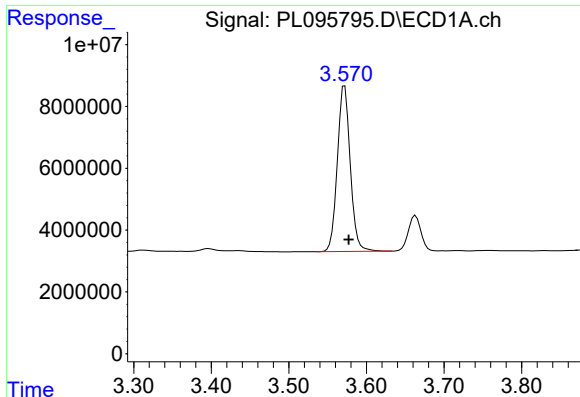
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052725\
Data File : PL095795.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2025 15:33
Operator : AR\AJ
Sample : PB168152BS
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ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB168152BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 05:21:44 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

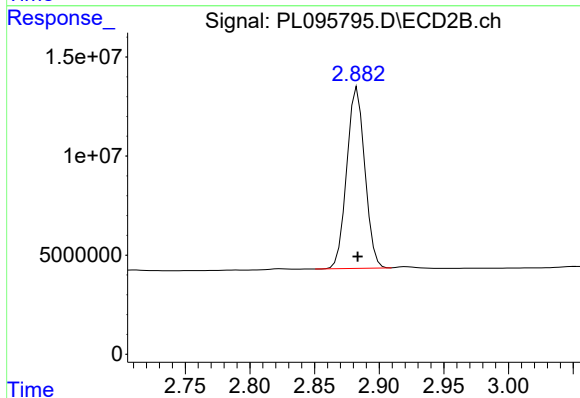




#1 Tetrachloro-m-xylene

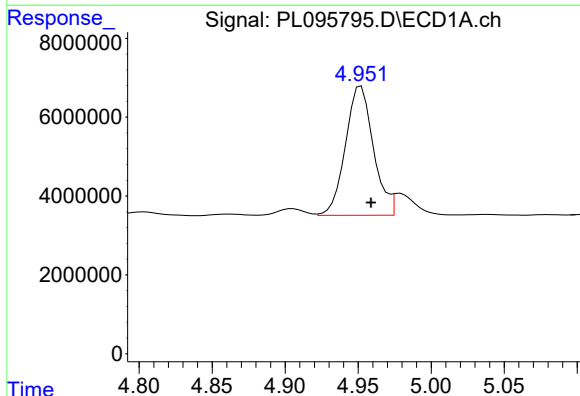
R.T.: 3.572 min
Delta R.T.: -0.005 min
Response: 62144005
Conc: 19.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB168152BS



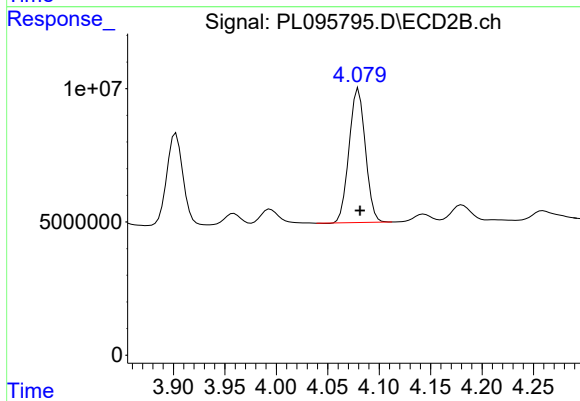
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 88547959
Conc: 22.62 ng/ml



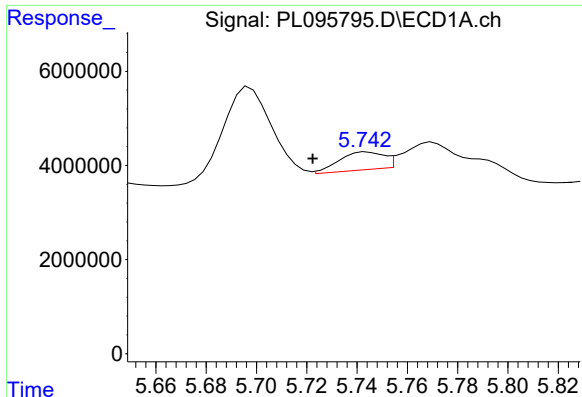
#4 Heptachlor

R.T.: 4.952 min
Delta R.T.: -0.007 min
Response: 43515350
Conc: 11.50 ng/ml



#4 Heptachlor

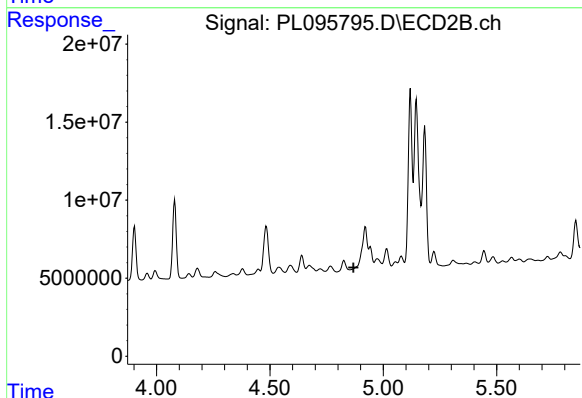
R.T.: 4.080 min
Delta R.T.: -0.001 min
Response: 55459681
Conc: 9.89 ng/ml



#8 Heptachlor epoxide

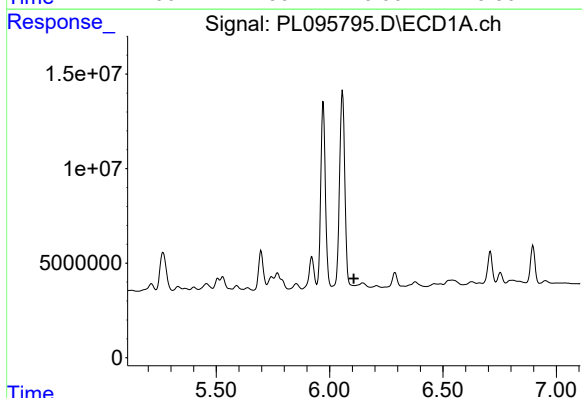
R.T.: 5.744 min
Delta R.T.: 0.021 min
Response: 4665137
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB168152BS



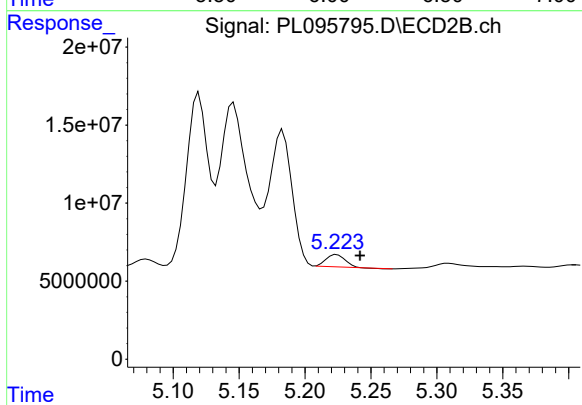
#8 Heptachlor epoxide

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



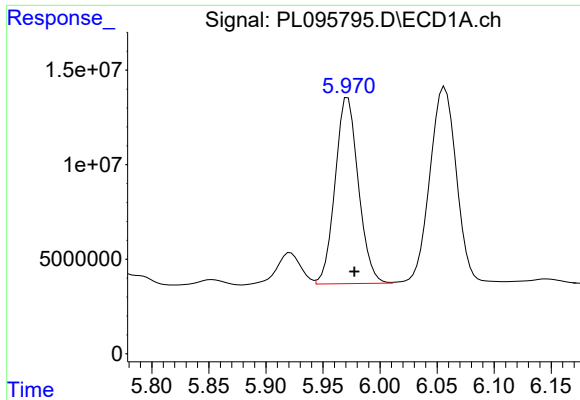
#9 Endosulfan I

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



#9 Endosulfan I

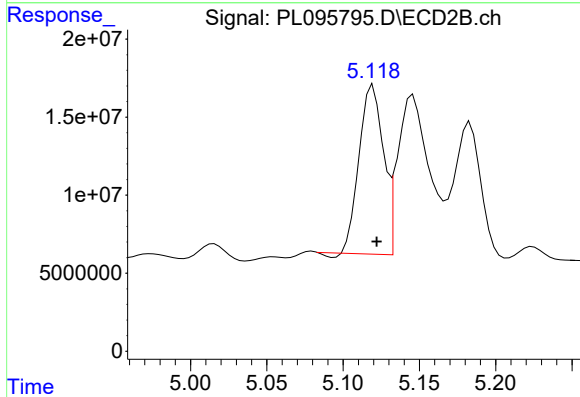
R.T.: 5.224 min
Delta R.T.: -0.018 min
Response: 8059313
Conc: 1.69 ng/ml



#10 gamma-Chlordane

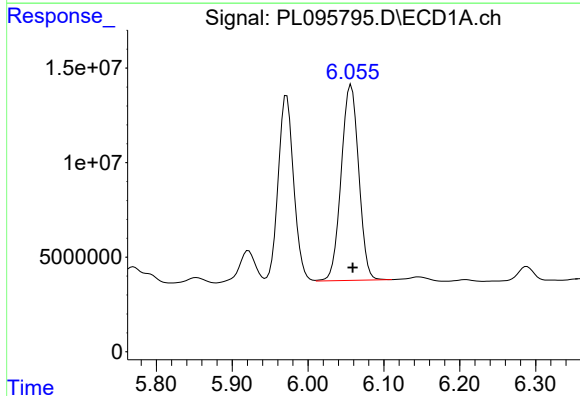
R.T.: 5.972 min
Delta R.T.: -0.006 min
Response: 139592391
Conc: 35.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB168152BS



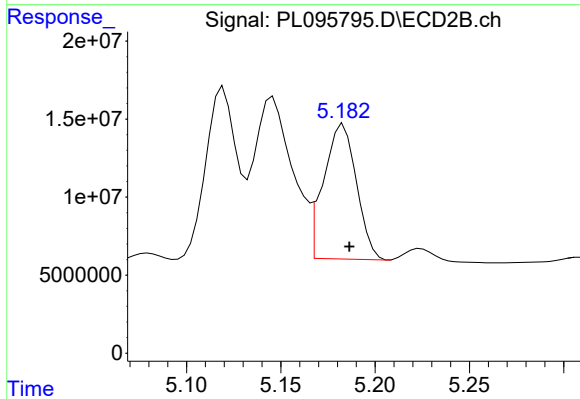
#10 gamma-Chlordane

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 118715211
Conc: 22.60 ng/ml



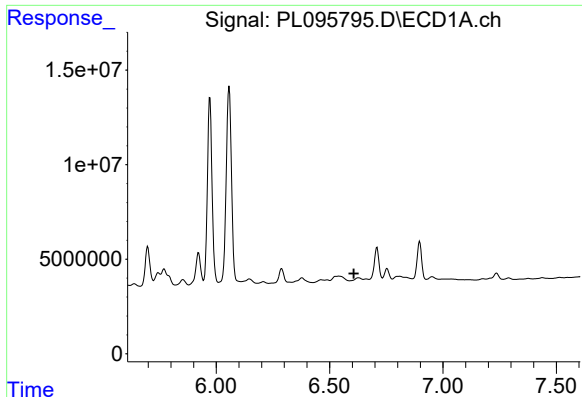
#11 alpha-Chlordane

R.T.: 6.057 min
Delta R.T.: -0.002 min
Response: 166180416
Conc: 42.09 ng/ml



#11 alpha-Chlordane

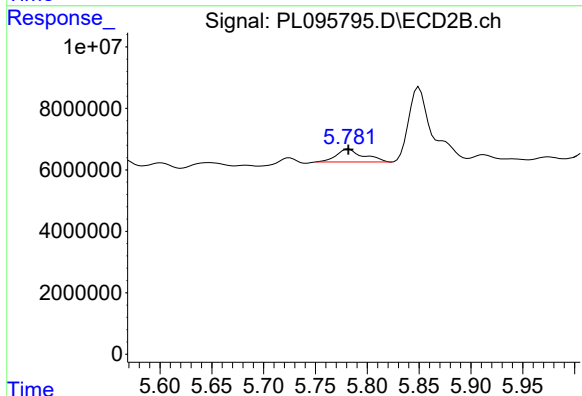
R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 104906995
Conc: 20.16 ng/ml



#14 Endrin

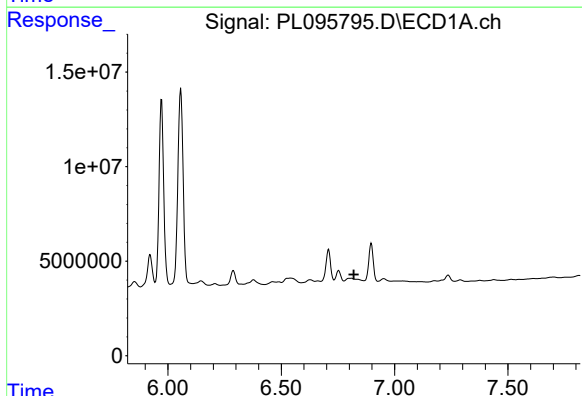
R.T.: 0.000 min
Exp R.T.: 6.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB168152BS



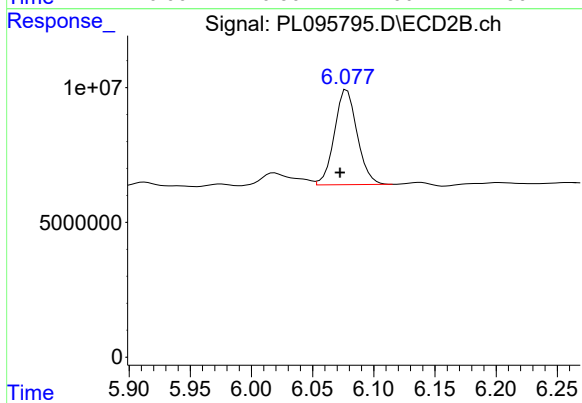
#14 Endrin

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 7715851
Conc: 1.58 ng/ml



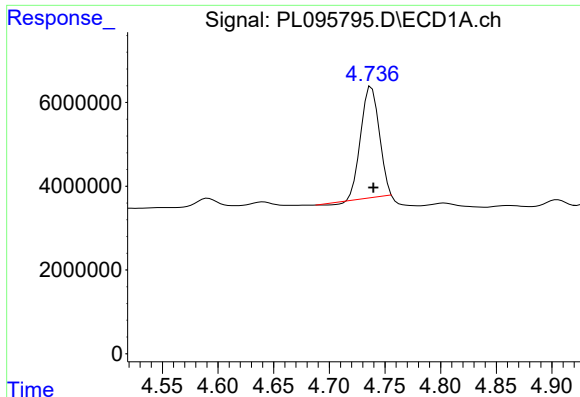
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.820 min
Response: 0
Conc: N.D.



#15 Endosulfan II

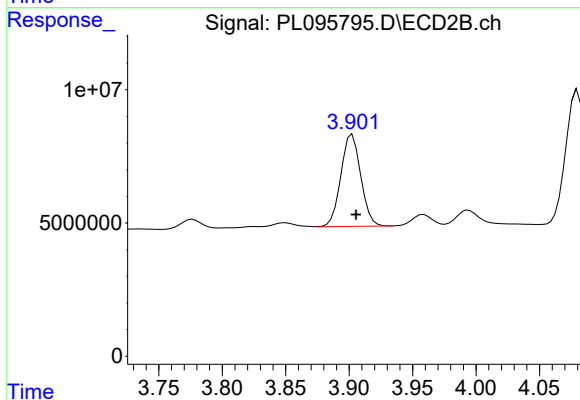
R.T.: 6.078 min
Delta R.T.: 0.006 min
Response: 45571349
Conc: 9.59 ng/ml



#23 Chlordane-1

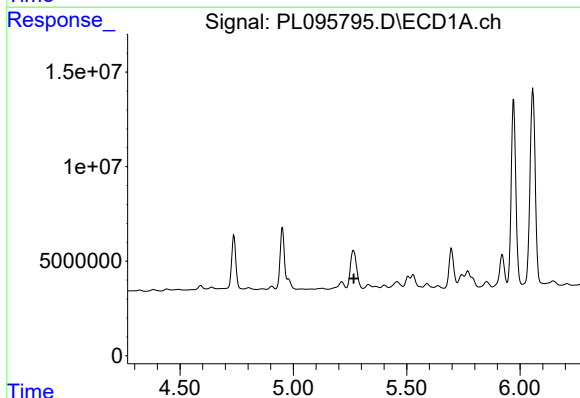
R.T.: 4.738 min
Delta R.T.: -0.002 min
Response: 30513573
Conc: 171.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB168152BS



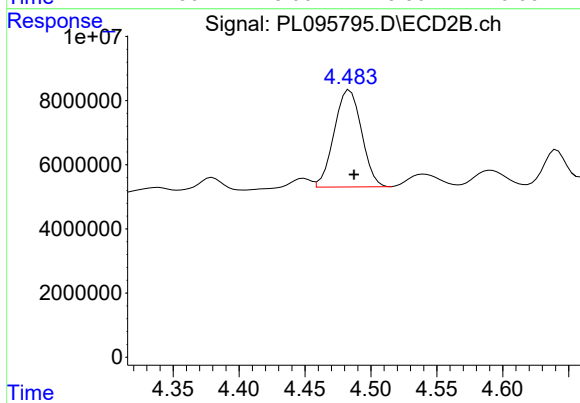
#23 Chlordane-1

R.T.: 3.902 min
Delta R.T.: -0.003 min
Response: 37637908
Conc: 193.03 ng/ml



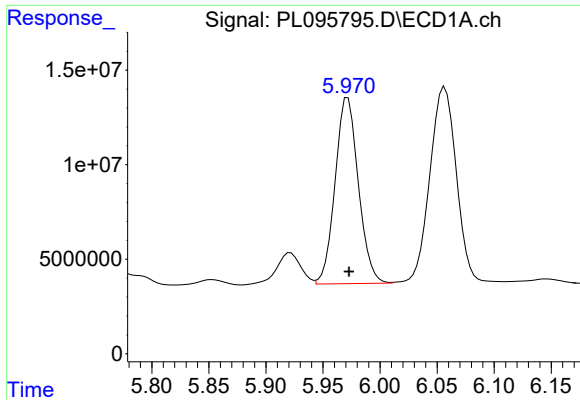
#24 Chlordane-2

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



#24 Chlordane-2

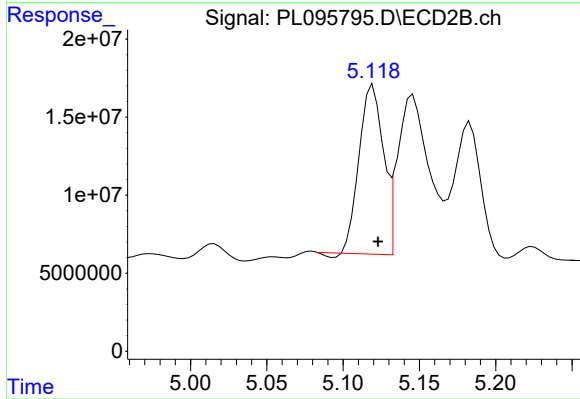
R.T.: 4.484 min
Delta R.T.: -0.003 min
Response: 43769053
Conc: 196.49 ng/ml



#25 Chlordane-3

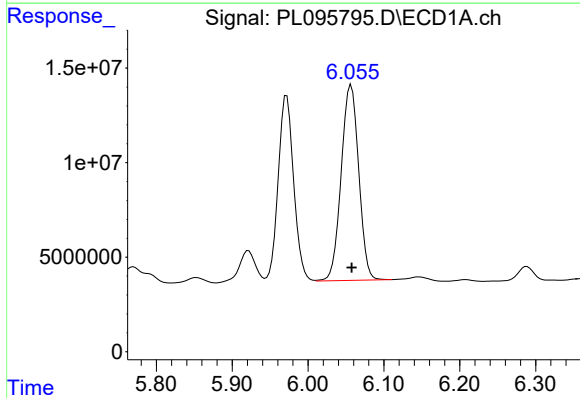
R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 139592391
Conc: 188.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB168152BS



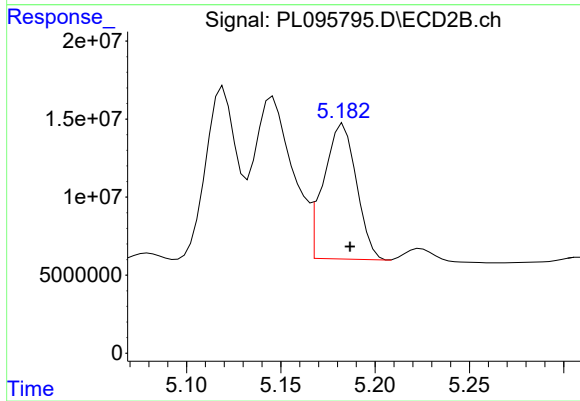
#25 Chlordane-3

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 118715211
Conc: 180.17 ng/ml



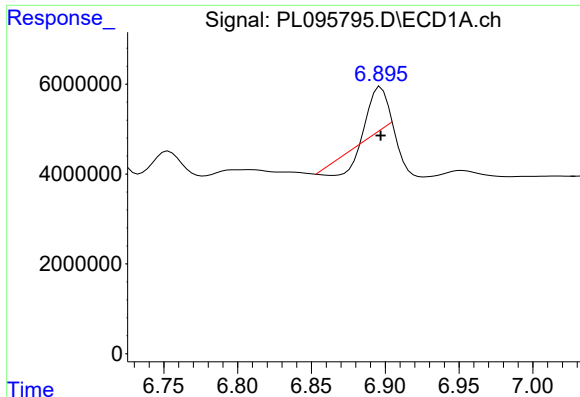
#26 Chlordane-4

R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 166180416
Conc: 184.89 ng/ml



#26 Chlordane-4

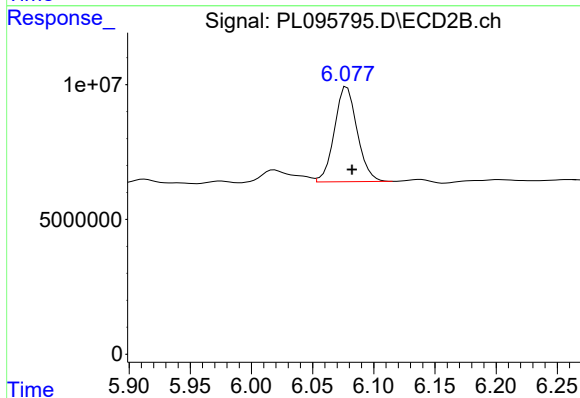
R.T.: 5.183 min
Delta R.T.: -0.004 min
Response: 104906995
Conc: 183.75 ng/ml



#27 Chlordane-5

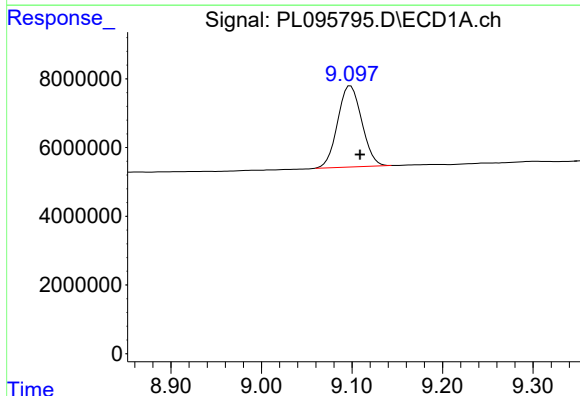
R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 4475653
Conc: 32.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB168152BS



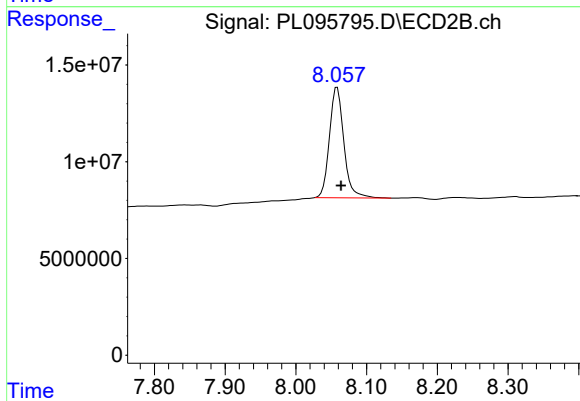
#27 Chlordane-5

R.T.: 6.078 min
Delta R.T.: -0.004 min
Response: 45571349
Conc: 178.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: -0.011 min
Response: 43665979
Conc: 18.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: -0.005 min
Response: 80872446
Conc: 18.49 ng/ml