

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050425\
 Data File : PL095509.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2025 12:21
 Operator : AR\AJ
 Sample : Q1920-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 291

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 12:37:49 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042325.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 23 16:23:18 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...	3.600	2.908	62100232	72414539	19.022	22.774
28)	SA Decachlor...	9.129	8.090	46477043	60702553	16.774	20.513
Target Compounds							
3)	MA gamma-BHC...	4.354f	3.755	9161176	7632535	1.935	1.735
5)	MB Aldrin	5.289f	0.000	94056697	0	20.478	N.D. #
8)	B Heptachlo...	5.744	4.894	93104206	60004093	23.246	15.534 #
9)	A Endosulfan I	6.151f	5.287f	27498762	29288570	7.241	8.001
10)	B gamma-Chl...	5.999	5.147	207.0E6	156.9E6	50.737	38.718
11)	B alpha-Chl...	6.083	5.212	351.8E6	239.7E6	86.528	60.222 #
12)	B 4,4'-DDE	6.226f	5.398	4969320	2667319	1.268	0.656 #
13)	MA Dieldrin	6.400	5.533	81681081	109.4E6	21.189	26.888 #
14)	MA Endrin	0.000	5.810	0	7625398	N.D.	2.094 #
15)	B Endosulfa...	0.000	6.107	0	60327234	N.D.	16.799 #
16)	A 4,4'-DDD	6.735f	0.000	42298018	0	14.941	N.D. #
17)	MA 4,4'-DDT	7.072	6.203	6273555	9100102	2.202	2.648
19)	B Endosulfa...	0.000	6.524f	0	278.5E6	N.D.	83.939 #
23)	Chlordane-1	4.766	3.928	6657332	16316310	34.052	105.513 #
24)	Chlordane-2	5.289	4.515	94056697	84027198	444.259	456.599
25)	Chlordane-3	5.999	5.147	207.0E6	156.9E6	265.718	303.722
26)	Chlordane-4	6.083	5.212	351.8E6	239.7E6	373.125	551.636 #
27)	Chlordane-5	6.924	6.107	34185033	60327234	225.514	326.554 #

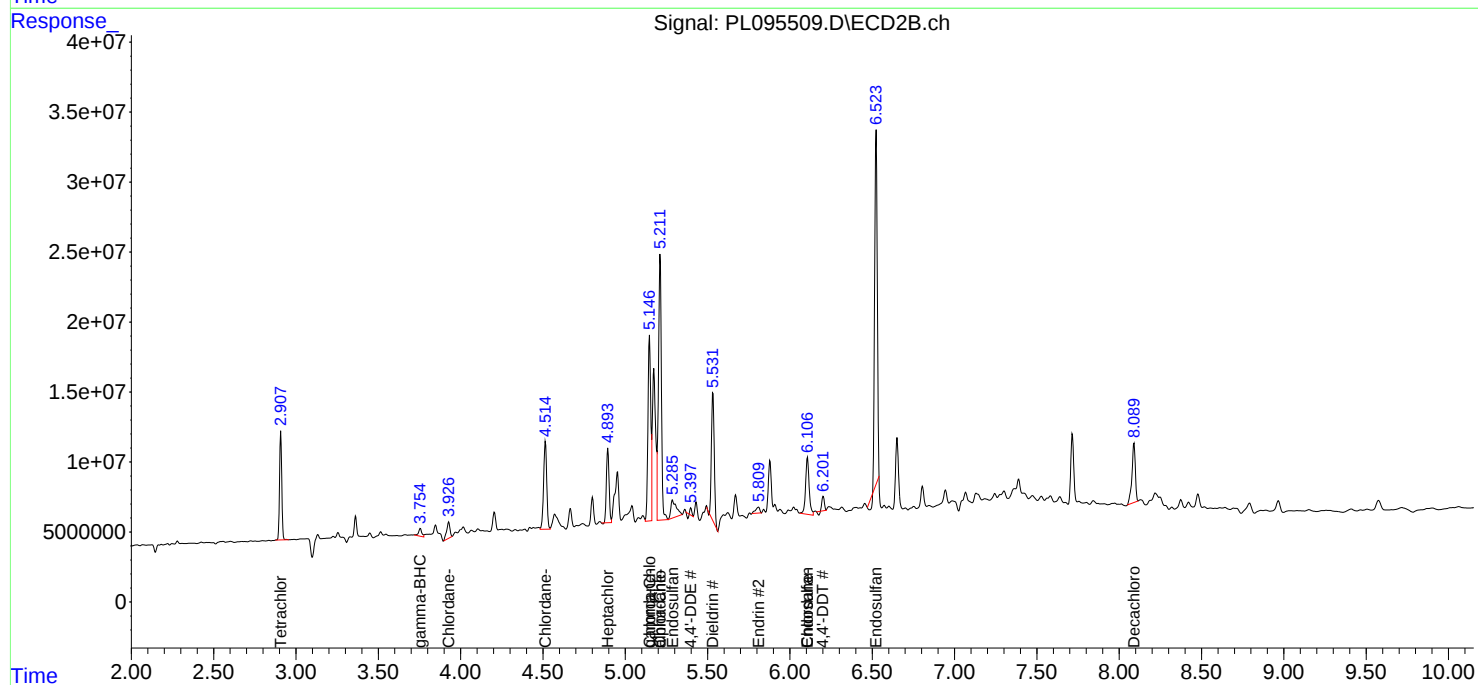
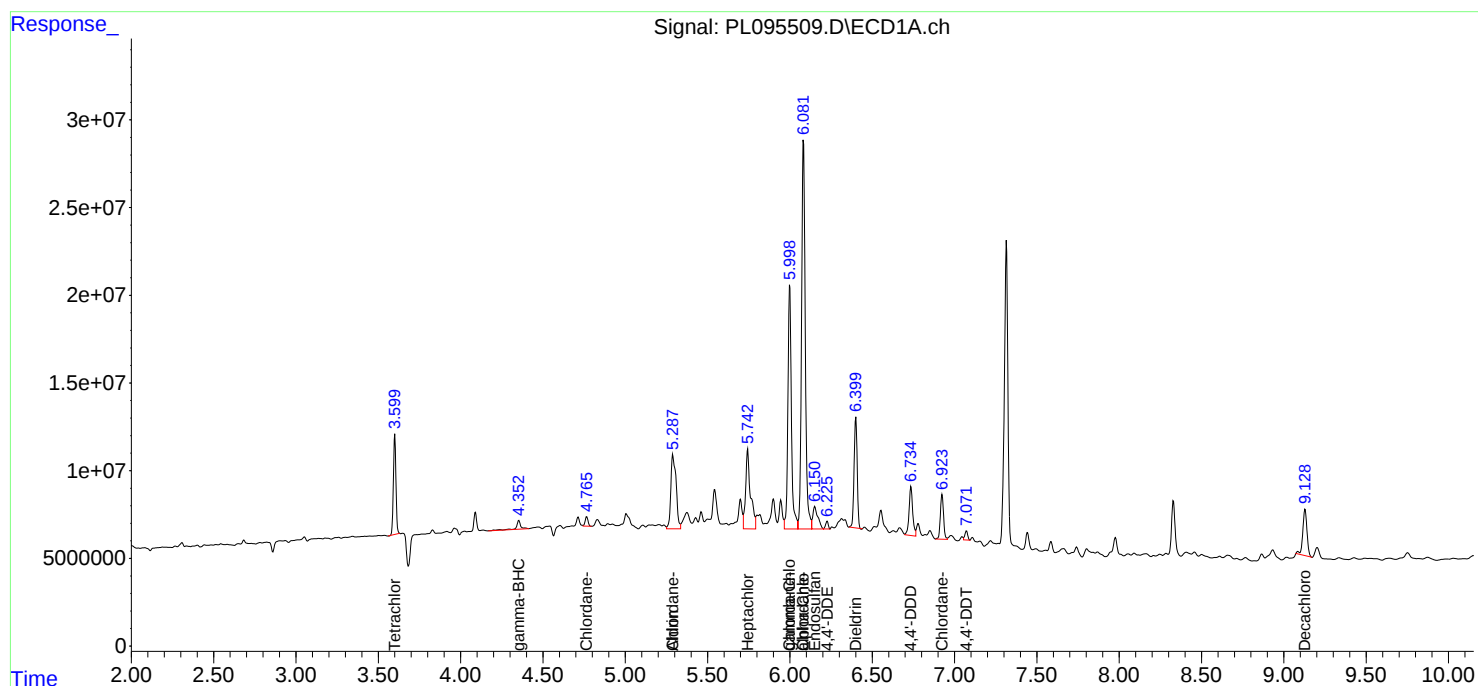
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

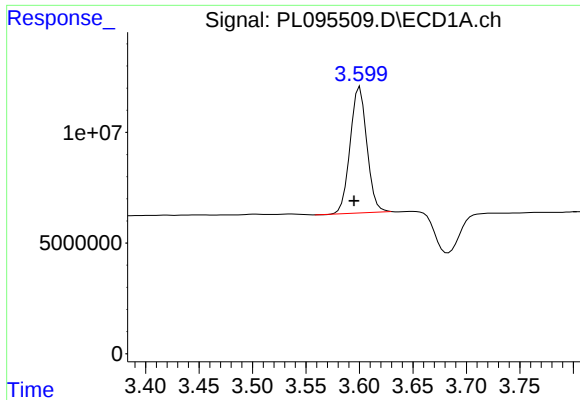
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050425\
Data File : PL095509.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 May 2025 12:21
Operator : AR\AJ
Sample : Q1920-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
291

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 12:37:49 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042325.M
Quant Title : GC Extractables
QLast Update : Wed Apr 23 16:23:18 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

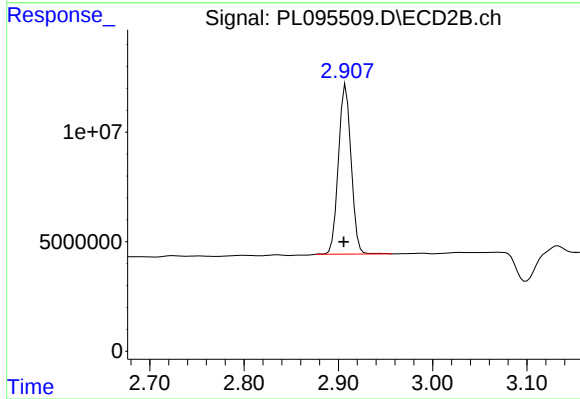




#1 Tetrachloro-m-xylene

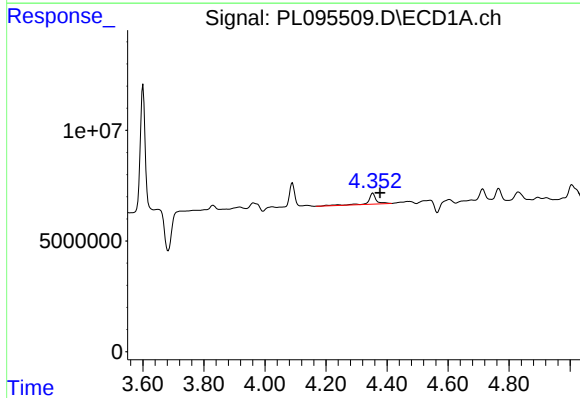
R.T.: 3.600 min
Delta R.T.: 0.005 min
Response: 62100232
Conc: 19.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
291



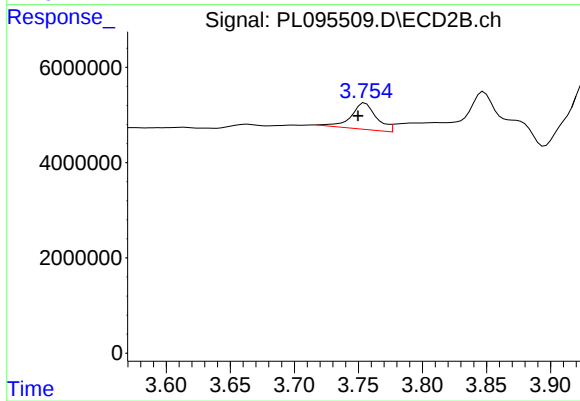
#1 Tetrachloro-m-xylene

R.T.: 2.908 min
Delta R.T.: 0.002 min
Response: 72414539
Conc: 22.77 ng/ml



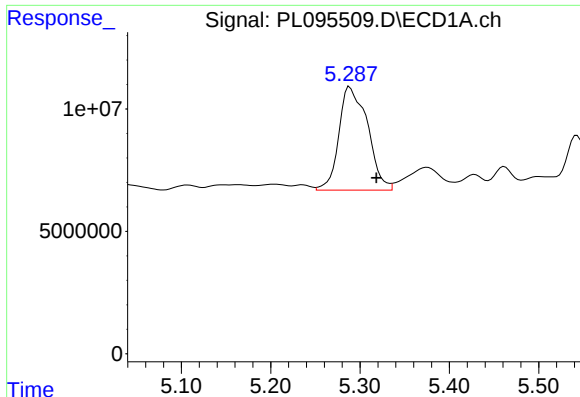
#3 gamma-BHC (Lindane)

R.T.: 4.354 min
Delta R.T.: -0.024 min
Response: 9161176
Conc: 1.94 ng/ml



#3 gamma-BHC (Lindane)

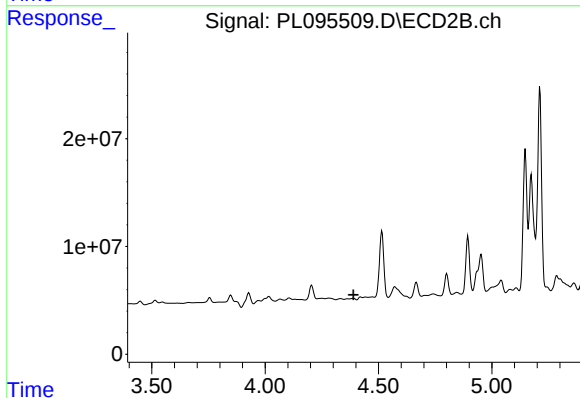
R.T.: 3.755 min
Delta R.T.: 0.006 min
Response: 7632535
Conc: 1.74 ng/ml



#5 Aldrin

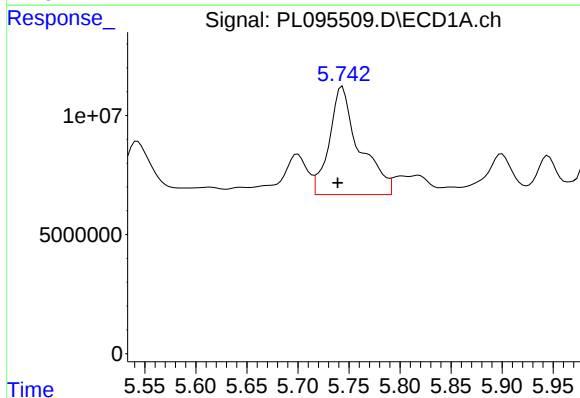
R.T.: 5.289 min
Delta R.T.: -0.029 min
Response: 94056697
Conc: 20.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
291



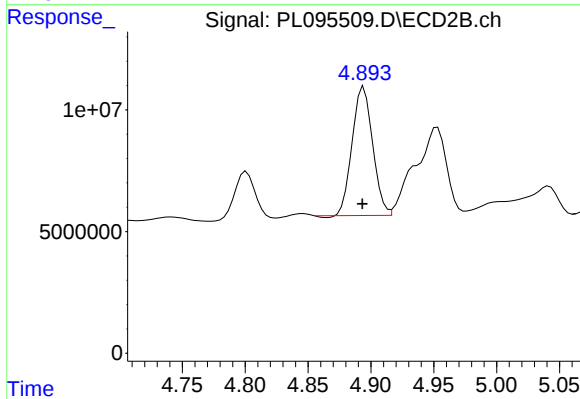
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.390 min
Response: 0
Conc: N.D.



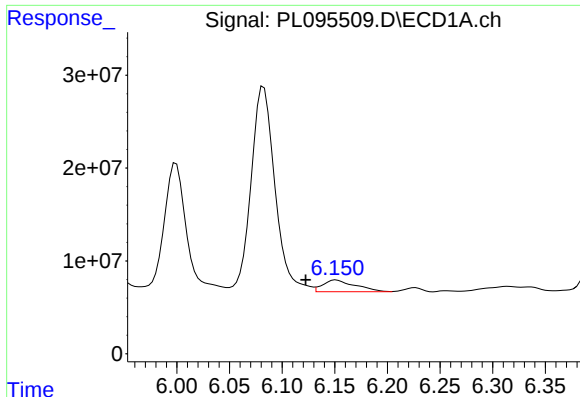
#8 Heptachlor epoxide

R.T.: 5.744 min
Delta R.T.: 0.005 min
Response: 93104206
Conc: 23.25 ng/ml



#8 Heptachlor epoxide

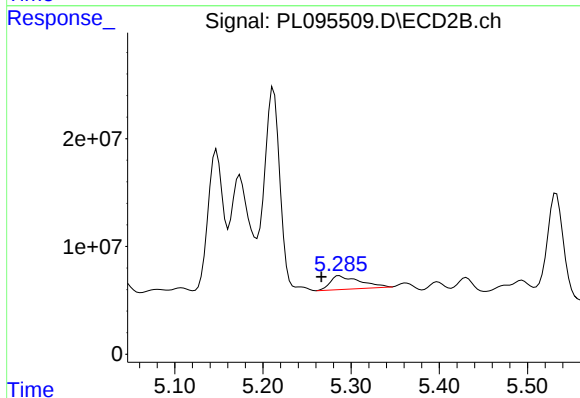
R.T.: 4.894 min
Delta R.T.: 0.001 min
Response: 60004093
Conc: 15.53 ng/ml



#9 Endosulfan I

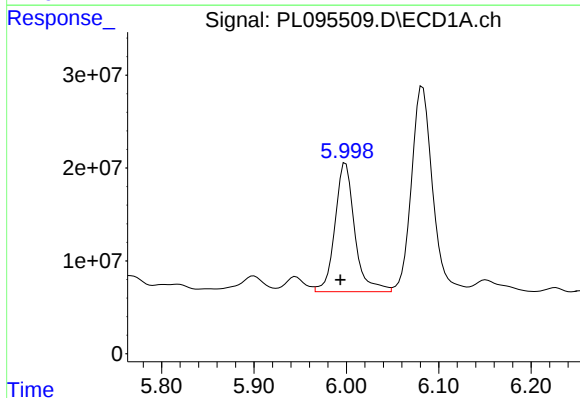
R.T.: 6.151 min
Delta R.T.: 0.029 min
Response: 27498762
Conc: 7.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
291



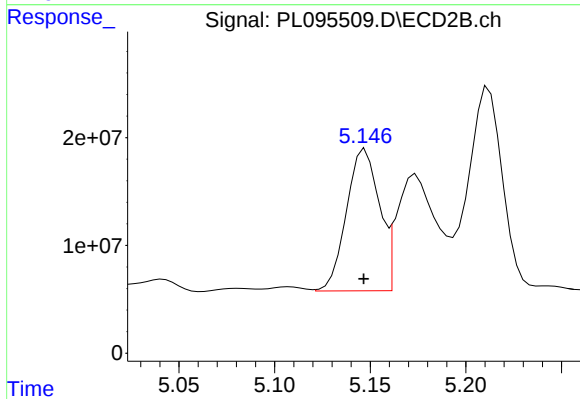
#9 Endosulfan I

R.T.: 5.287 min
Delta R.T.: 0.020 min
Response: 29288570
Conc: 8.00 ng/ml



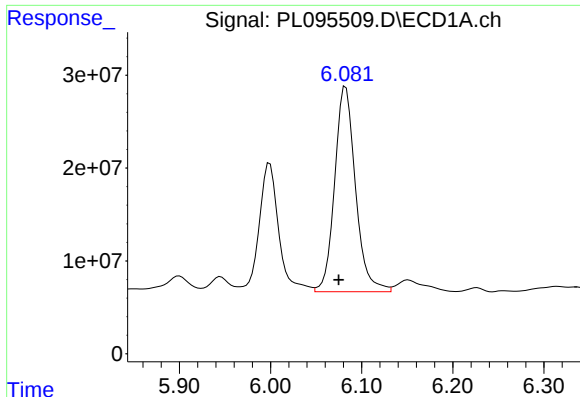
#10 gamma-Chlordane

R.T.: 5.999 min
Delta R.T.: 0.006 min
Response: 206975162
Conc: 50.74 ng/ml



#10 gamma-Chlordane

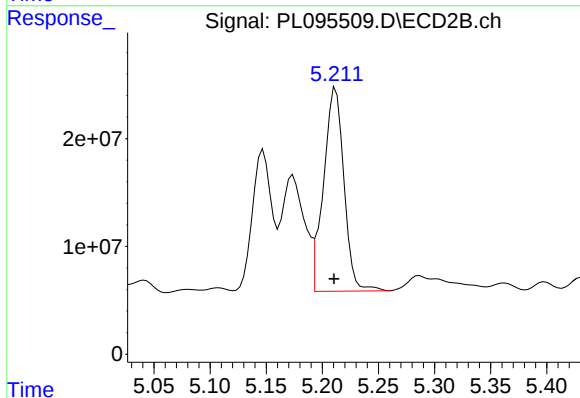
R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 156909591
Conc: 38.72 ng/ml



#11 alpha-Chlordane

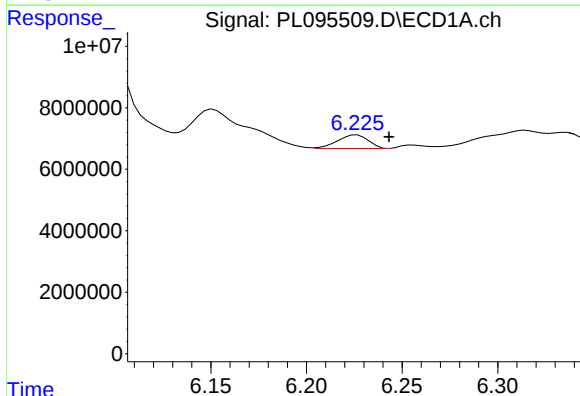
R.T.: 6.083 min
Delta R.T.: 0.008 min
Response: 351830200
Conc: 86.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
291



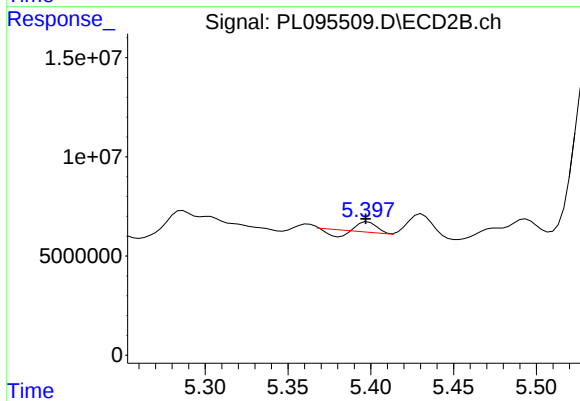
#11 alpha-Chlordane

R.T.: 5.212 min
Delta R.T.: 0.001 min
Response: 239747294
Conc: 60.22 ng/ml



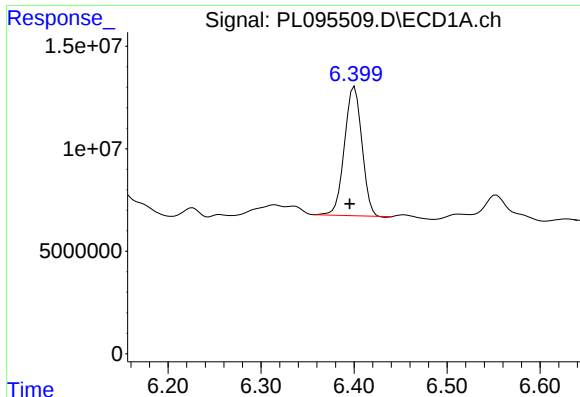
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.017 min
Response: 4969320
Conc: 1.27 ng/ml



#12 4,4'-DDE

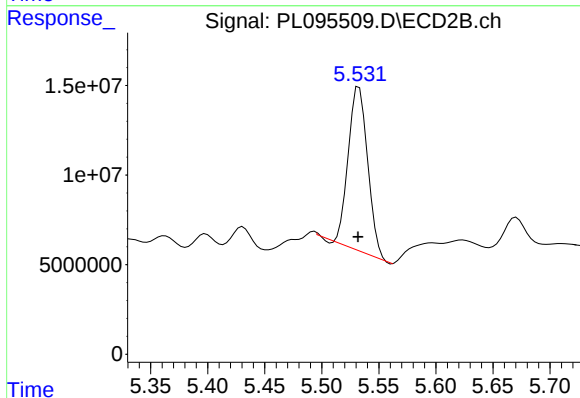
R.T.: 5.398 min
Delta R.T.: 0.001 min
Response: 2667319
Conc: 0.66 ng/ml



#13 Dieldrin

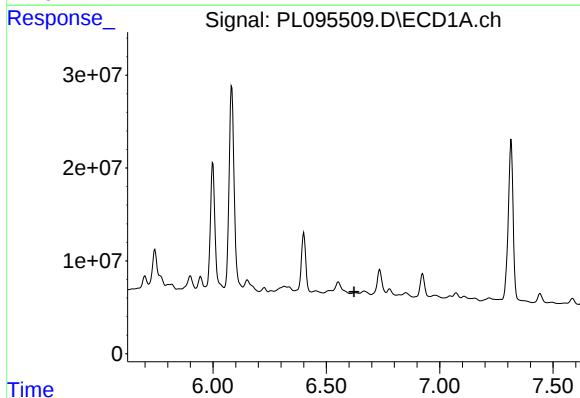
R.T.: 6.400 min
Delta R.T.: 0.005 min
Response: 81681081
Conc: 21.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
291



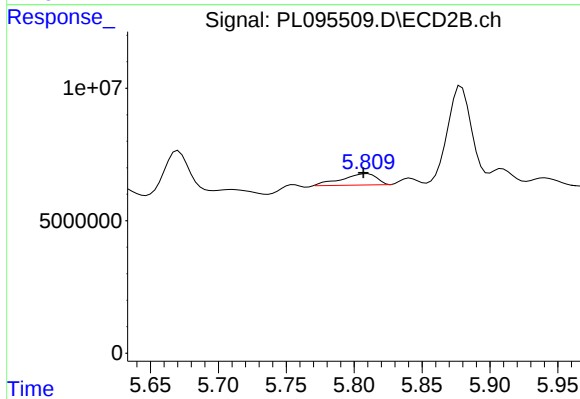
#13 Dieldrin

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 109357638
Conc: 26.89 ng/ml



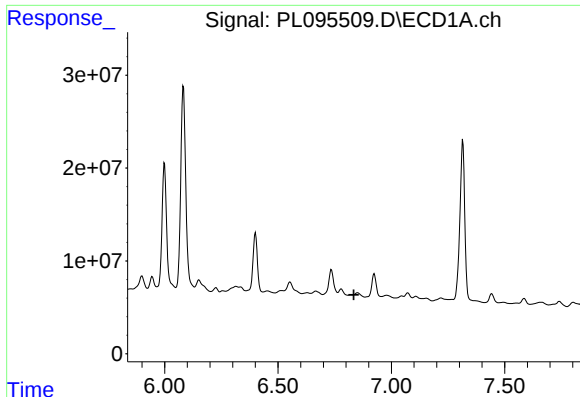
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.623 min
Response: 0
Conc: N.D.



#14 Endrin

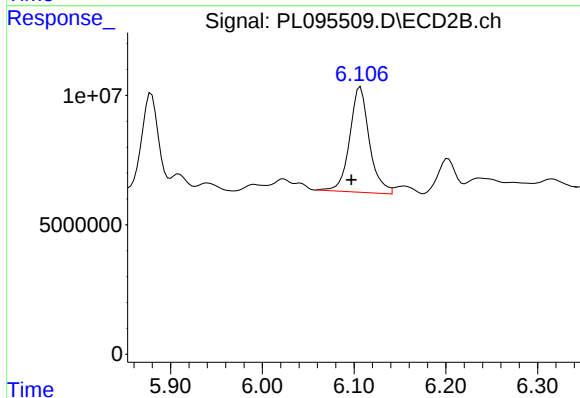
R.T.: 5.810 min
Delta R.T.: 0.003 min
Response: 7625398
Conc: 2.09 ng/ml



#15 Endosulfan II

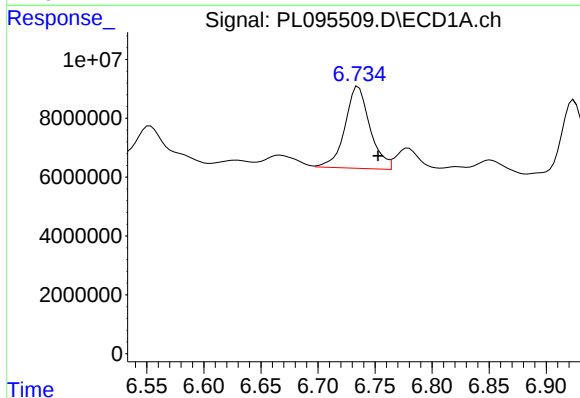
R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
291



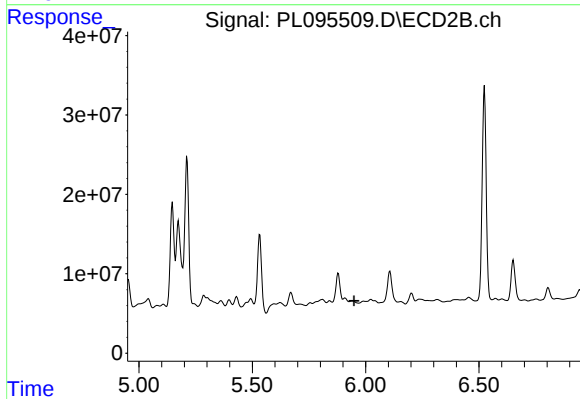
#15 Endosulfan II

R.T.: 6.107 min
Delta R.T.: 0.010 min
Response: 60327234
Conc: 16.80 ng/ml



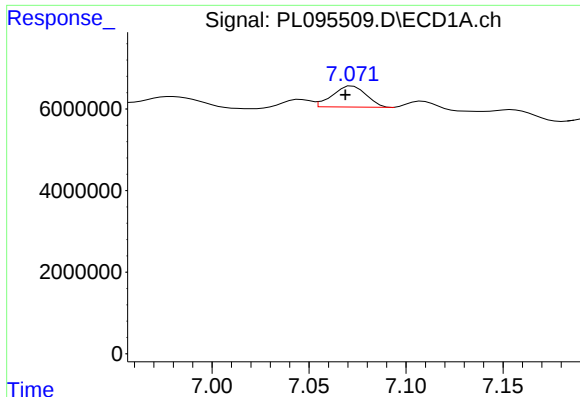
#16 4,4'-DDD

R.T.: 6.735 min
Delta R.T.: -0.017 min
Response: 42298018
Conc: 14.94 ng/ml



#16 4,4'-DDD

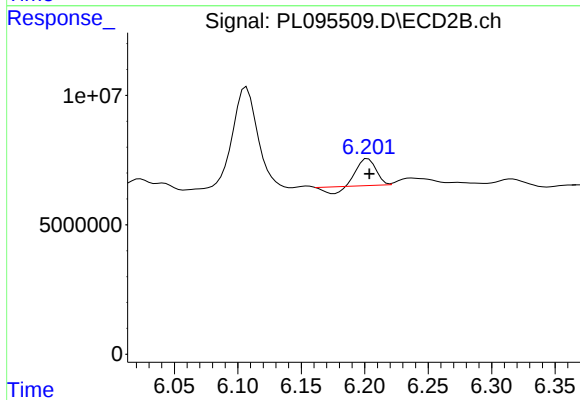
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

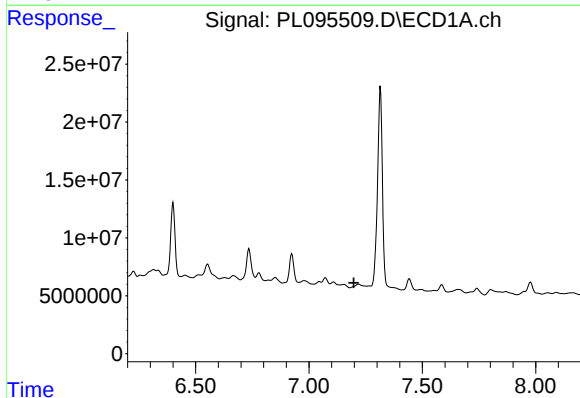
R.T.: 7.072 min
Delta R.T.: 0.004 min
Response: 6273555
Conc: 2.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
291



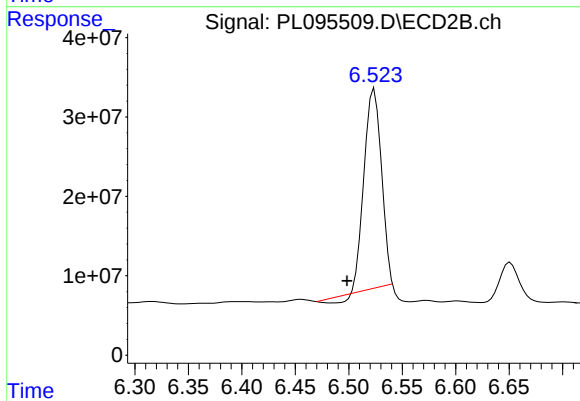
#17 4,4'-DDT

R.T.: 6.203 min
Delta R.T.: -0.001 min
Response: 9100102
Conc: 2.65 ng/ml



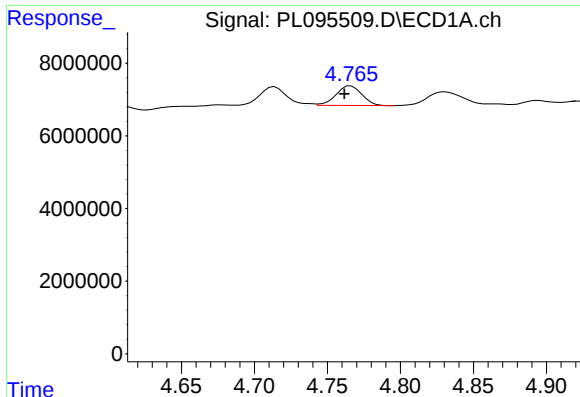
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.198 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

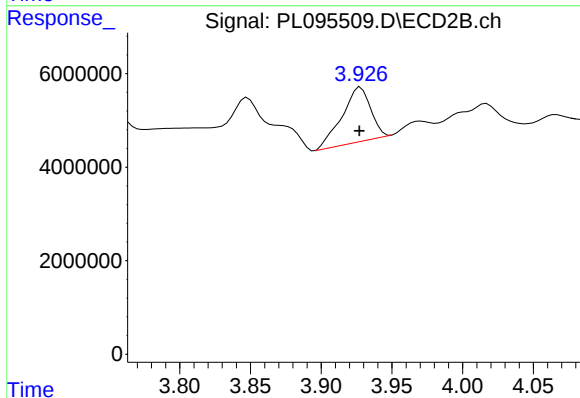
R.T.: 6.524 min
Delta R.T.: 0.026 min
Response: 278504450
Conc: 83.94 ng/ml



#23 Chlordane-1

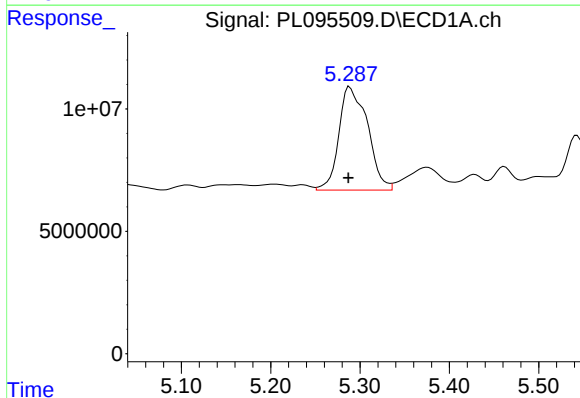
R.T.: 4.766 min
Delta R.T.: 0.004 min
Response: 6657332
Conc: 34.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
291



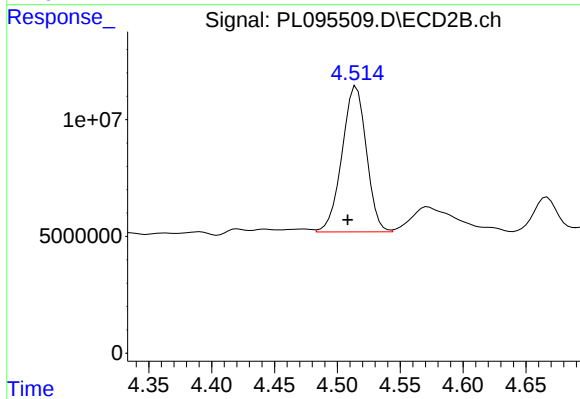
#23 Chlordane-1

R.T.: 3.928 min
Delta R.T.: 0.001 min
Response: 16316310
Conc: 105.51 ng/ml



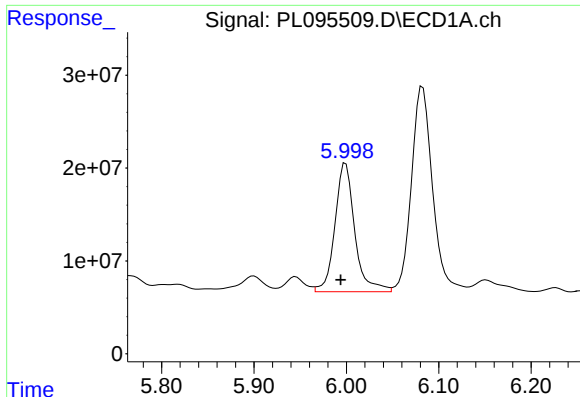
#24 Chlordane-2

R.T.: 5.289 min
Delta R.T.: 0.002 min
Response: 94056697
Conc: 444.26 ng/ml



#24 Chlordane-2

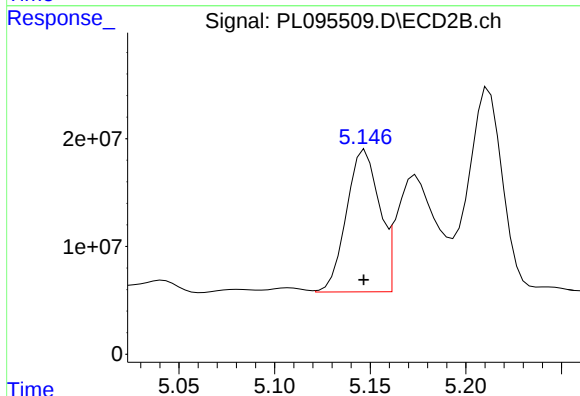
R.T.: 4.515 min
Delta R.T.: 0.007 min
Response: 84027198
Conc: 456.60 ng/ml



#25 Chlordane-3

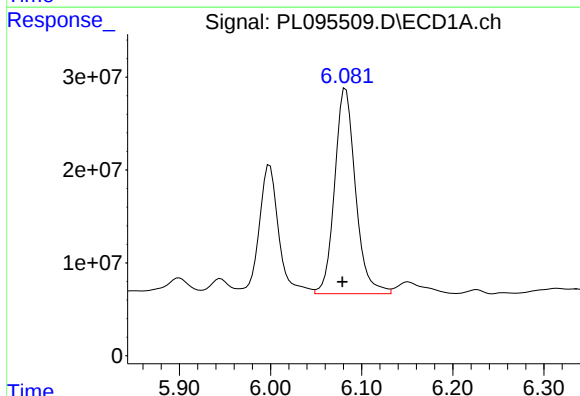
R.T.: 5.999 min
Delta R.T.: 0.005 min
Response: 206975162
Conc: 265.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
291



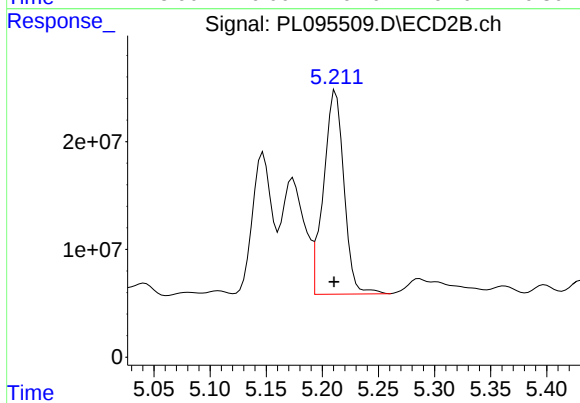
#25 Chlordane-3

R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 156909591
Conc: 303.72 ng/ml



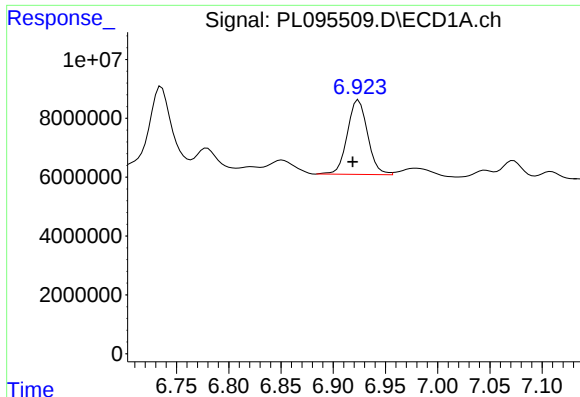
#26 Chlordane-4

R.T.: 6.083 min
Delta R.T.: 0.003 min
Response: 351830200
Conc: 373.12 ng/ml



#26 Chlordane-4

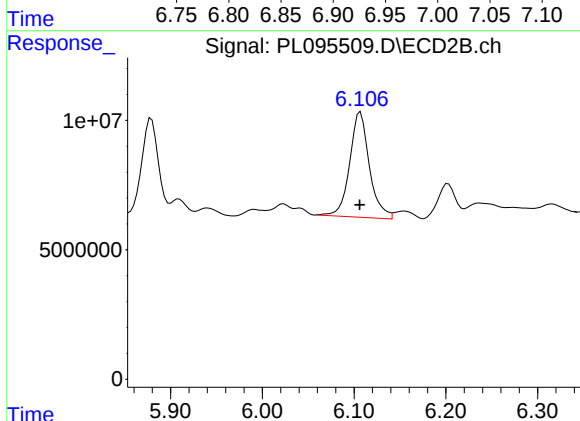
R.T.: 5.212 min
Delta R.T.: 0.001 min
Response: 239747294
Conc: 551.64 ng/ml



#27 Chlordane-5

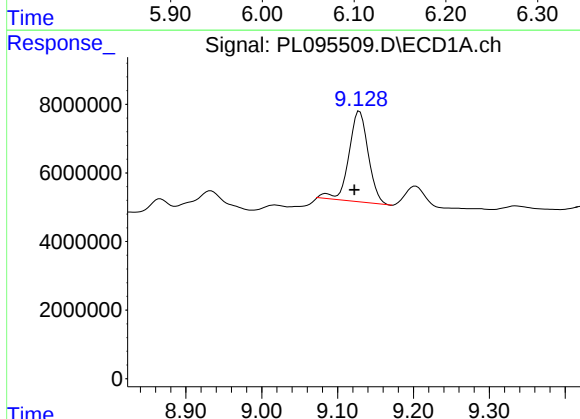
R.T.: 6.924 min
Delta R.T.: 0.006 min
Response: 34185033
Conc: 225.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
291



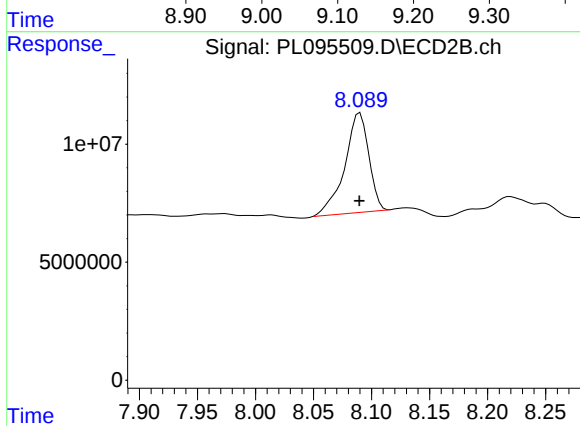
#27 Chlordane-5

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 60327234
Conc: 326.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.129 min
Delta R.T.: 0.007 min
Response: 46477043
Conc: 16.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.090 min
Delta R.T.: 0.000 min
Response: 60702553
Conc: 20.51 ng/ml