

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051325\
 Data File : PL095649.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2025 17:31
 Operator : AR\AJ
 Sample : PCHLORICV500
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL051325

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 12:07:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051325.M
 Quant Title : GC Extractables
 QLast Update : Tue May 13 14:38:57 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...	3.591	2.909	222.7E6	316.8E6	54.495	67.638
2)	SA Decachlor...	9.112	8.085	197.2E6	231.3E6	58.123	56.085
Target Compounds							
2)	A alpha-BHC	4.063f	0.000	10299142	0	1.760	N.D. #
4)	MA Heptachlor	4.970	4.106	201.6E6	196.2E6	37.019	30.079
5)	MB Aldrin	0.000	4.405	0	19770179	N.D.	3.100 #
7)	B delta-BHC	0.000	4.285	0	19422056	N.D.	2.853 #
8)	B Heptachlo...	5.714f	0.000	96237271	0	18.572	N.D. #
9)	A Endosulfan I	0.000	5.250f	0	31472328	N.D.	6.085 #
10)	B gamma-Chl...	5.988	5.146	497.3E6	384.9E6	92.868	64.614 #
11)	B alpha-Chl...	6.073	5.210	658.6E6	334.4E6	126.699	56.651 #
13)	MA Dieldrin	6.394	5.513f	31254171	29522800	6.342	4.798
14)	MA Endrin	6.640f	5.808	-1009371	28998314	N.D.	5.443
15)	B Endosulfa...	6.811f	6.106	16832464	159.4E6	4.038	29.103 #
16)	A 4,4'-DDD	6.767f	5.940	24845238	-11335090	6.394	N.D. #
18)	B Endrin al...	6.966	0.000	7298101	0	2.486	N.D. #
23)	Chlordane-1	4.756	3.928	75119092	130.9E6	322.857	543.866 #
24)	Chlordane-2	5.283	4.509	147.6E6	140.9E6	535.118	529.259
25)	Chlordane-3	5.988	5.146	497.3E6	384.9E6	513.467	497.258
26)	Chlordane-4	6.073	5.210	658.6E6	334.4E6	567.340	516.520
27)	Chlordane-5	6.912	6.106	113.3E6	159.4E6	597.647	554.891

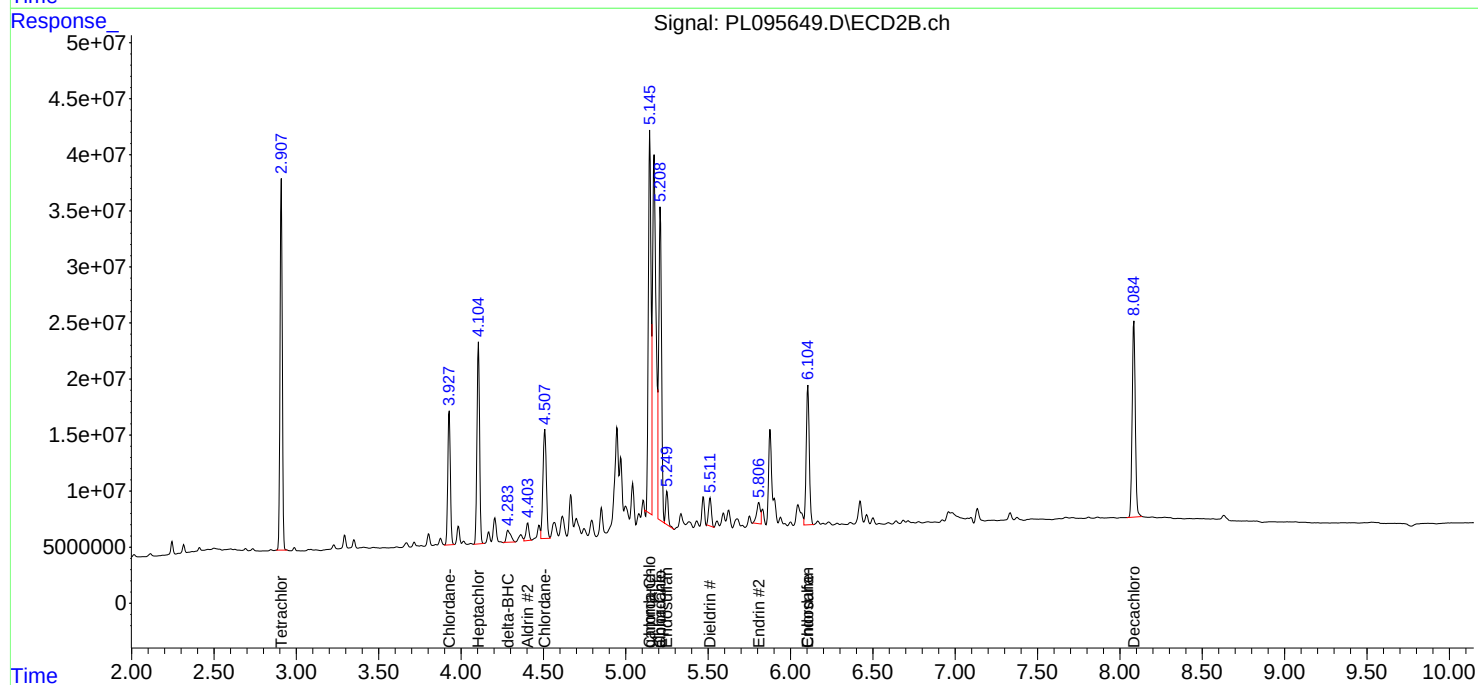
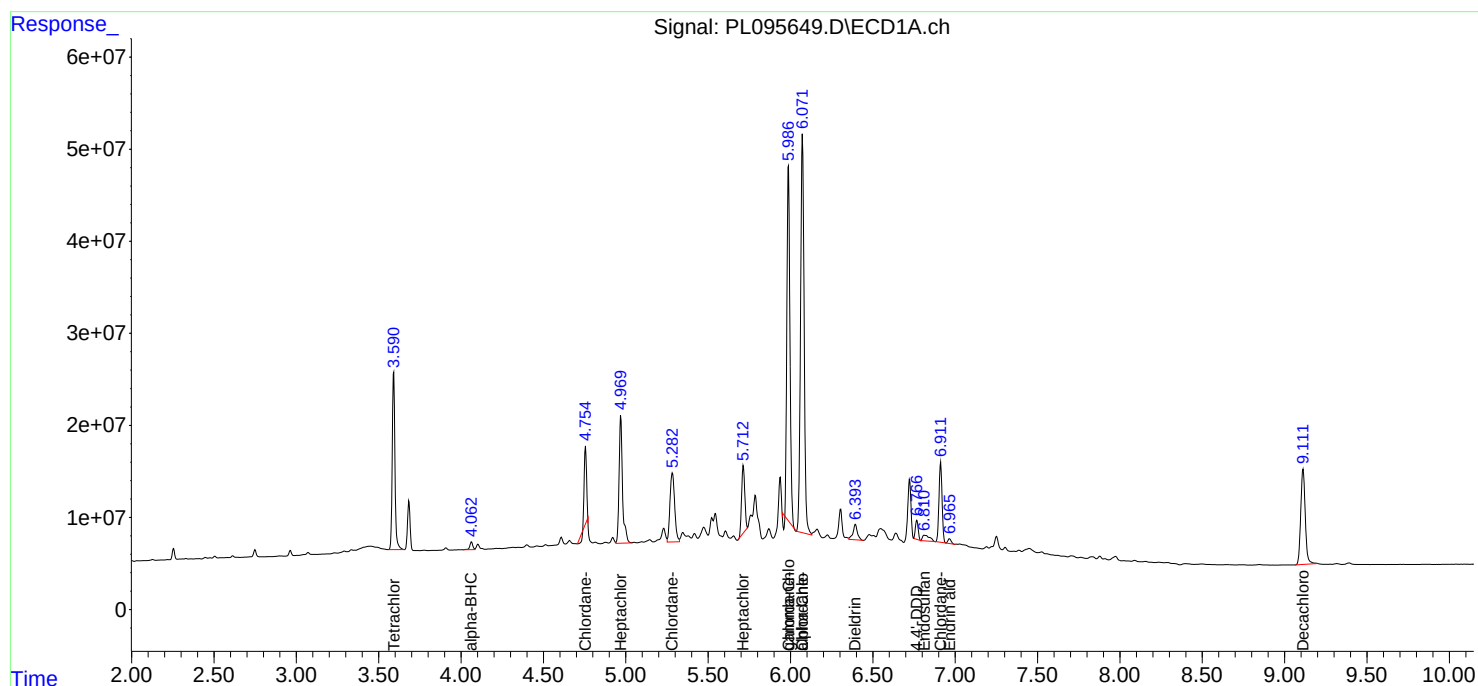
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

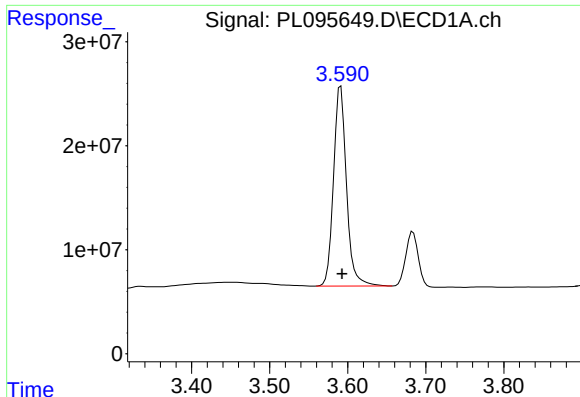
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051325\
Data File : PL095649.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2025 17:31
Operator : AR\AJ
Sample : PCHLORICV500
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ICVPL051325

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 12:07:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051325.M
Quant Title : GC Extractables
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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

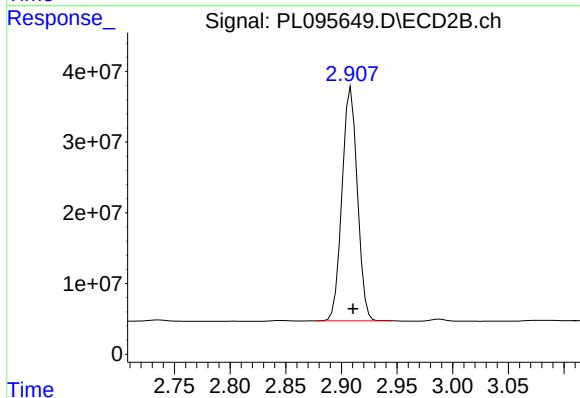




#1 Tetrachloro-m-xylene

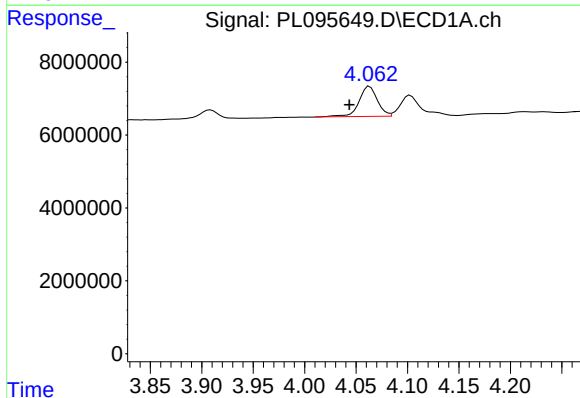
R.T.: 3.591 min
Delta R.T.: -0.002 min
Response: 222666412
Conc: 54.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL051325



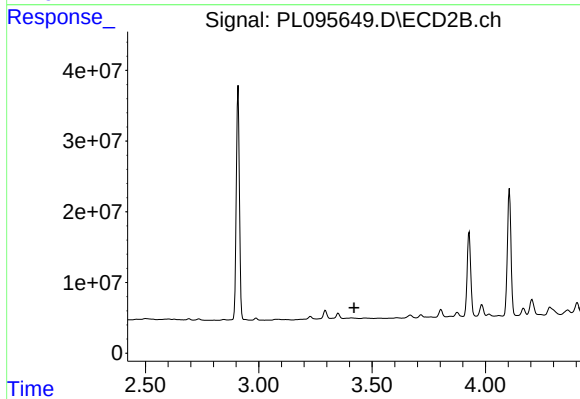
#1 Tetrachloro-m-xylene

R.T.: 2.909 min
Delta R.T.: -0.002 min
Response: 316819447
Conc: 67.64 ng/ml



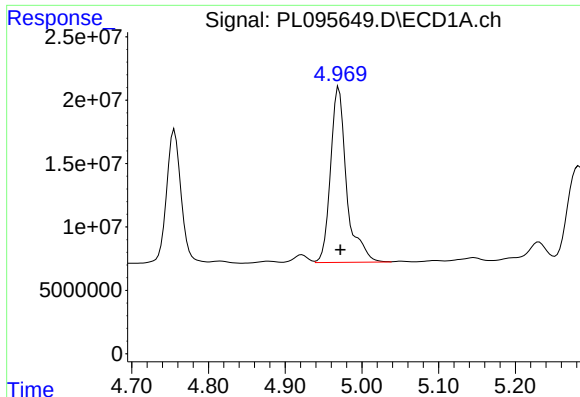
#2 alpha-BHC

R.T.: 4.063 min
Delta R.T.: 0.020 min
Response: 10299142
Conc: 1.76 ng/ml



#2 alpha-BHC

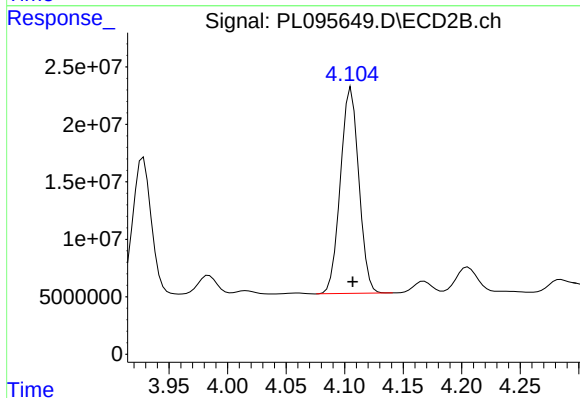
R.T.: 0.000 min
Exp R.T. : 3.420 min
Response: 0
Conc: N.D.



#4 Heptachlor

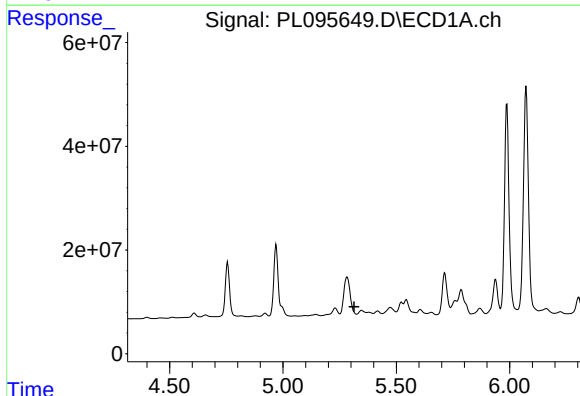
R.T.: 4.970 min
Delta R.T.: -0.002 min
Response: 201602236
Conc: 37.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL051325



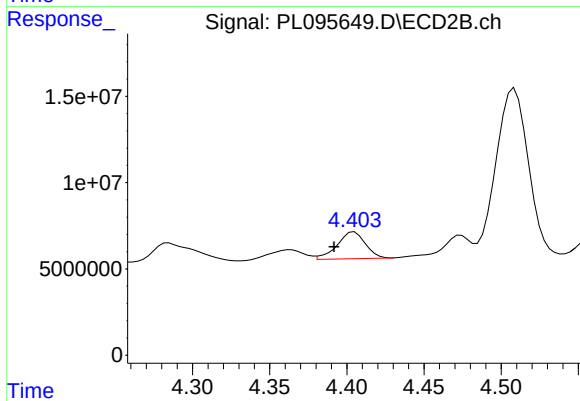
#4 Heptachlor

R.T.: 4.106 min
Delta R.T.: -0.001 min
Response: 196220038
Conc: 30.08 ng/ml



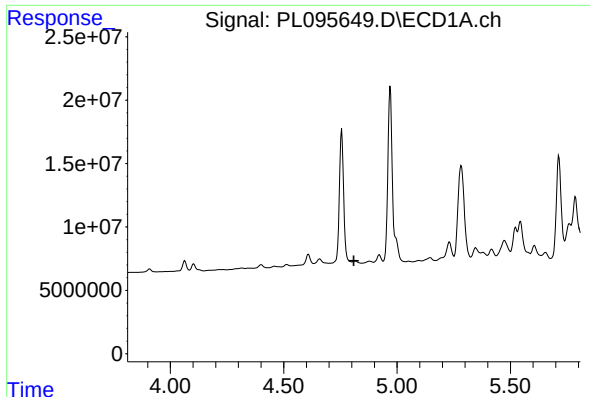
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.314 min
Response: 0
Conc: N.D.



#5 Aldrin

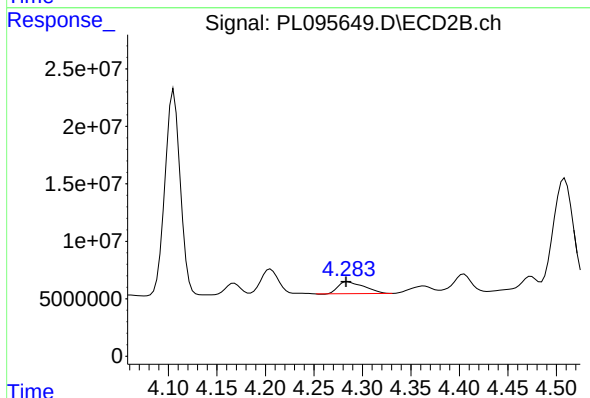
R.T.: 4.405 min
Delta R.T.: 0.013 min
Response: 19770179
Conc: 3.10 ng/ml



#7 delta-BHC

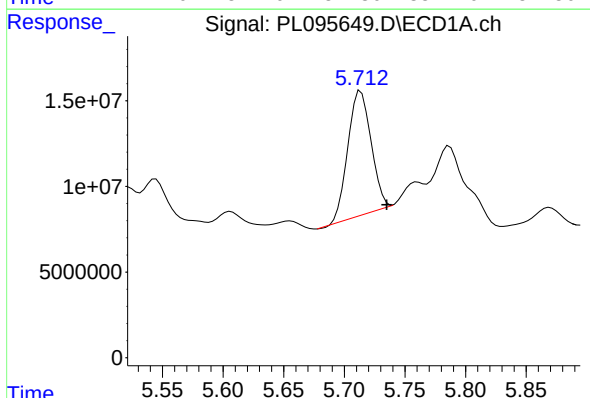
R.T.: 0.000 min
Exp R.T.: 4.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ICVPL051325



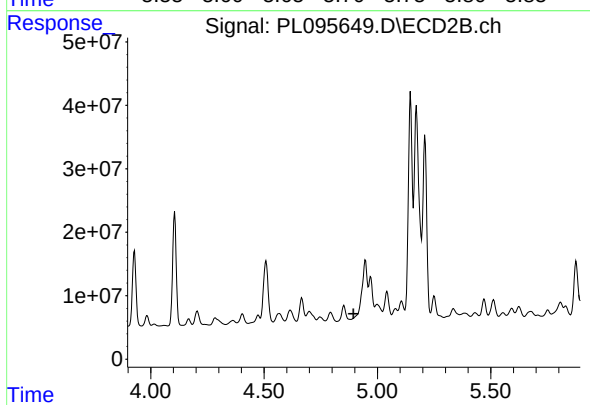
#7 delta-BHC

R.T.: 4.285 min
Delta R.T.: 0.001 min
Response: 19422056
Conc: 2.85 ng/ml



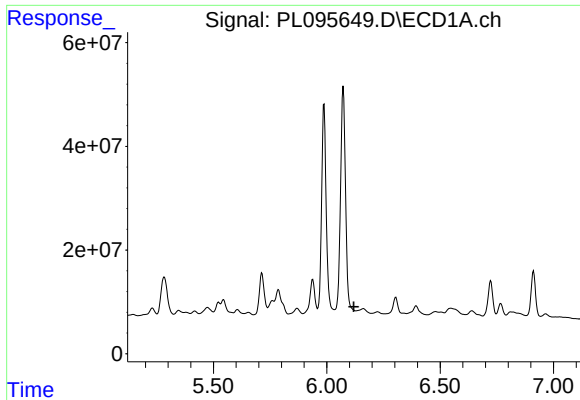
#8 Heptachlor epoxide

R.T.: 5.714 min
Delta R.T.: -0.021 min
Response: 96237271
Conc: 18.57 ng/ml



#8 Heptachlor epoxide

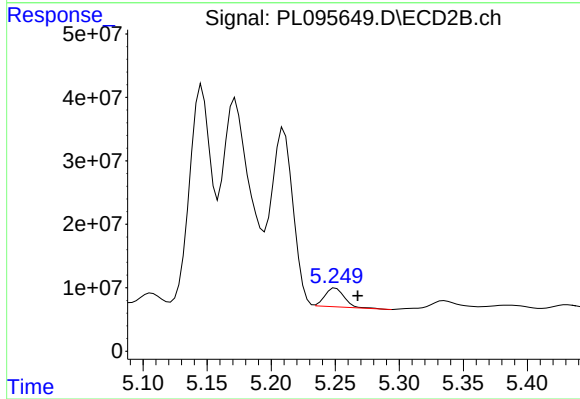
R.T.: 0.000 min
Exp R.T.: 4.895 min
Response: 0
Conc: N.D.



#9 Endosulfan I

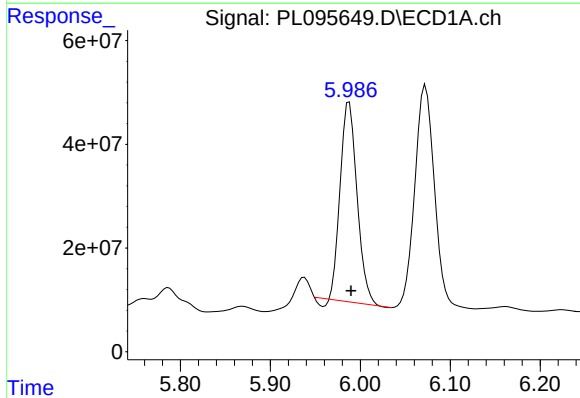
R.T.: 0.000 min
Exp R.T.: 6.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ICVPL051325



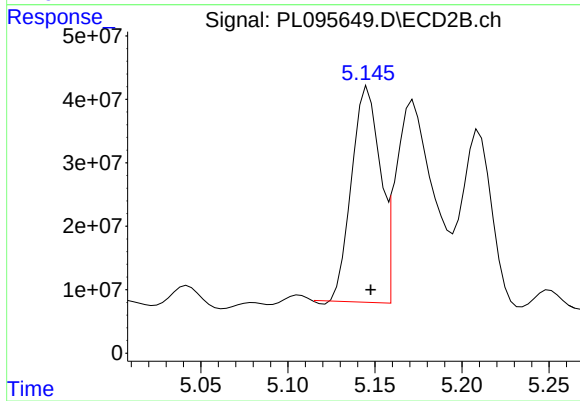
#9 Endosulfan I

R.T.: 5.250 min
Delta R.T.: -0.017 min
Response: 31472328
Conc: 6.09 ng/ml



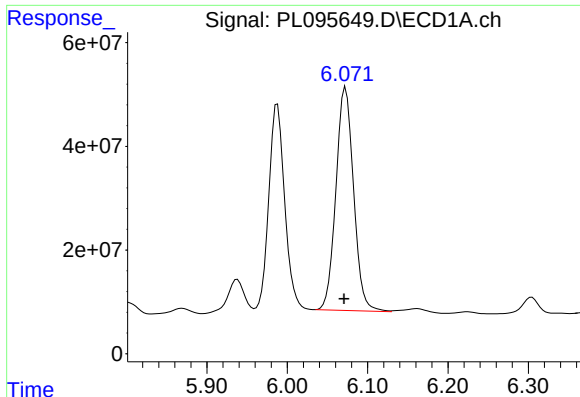
#10 gamma-Chlordane

R.T.: 5.988 min
Delta R.T.: -0.002 min
Response: 497333316
Conc: 92.87 ng/ml



#10 gamma-Chlordane

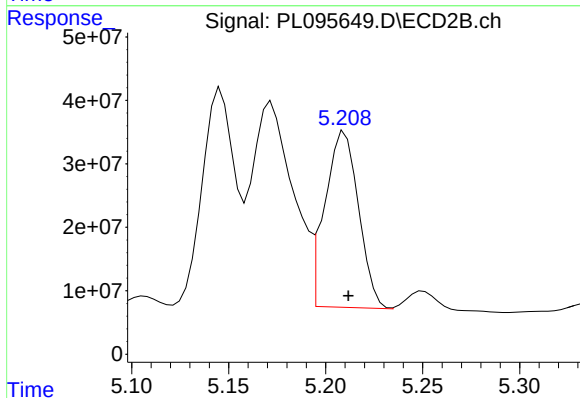
R.T.: 5.146 min
Delta R.T.: -0.002 min
Response: 384860687
Conc: 64.61 ng/ml



#11 alpha-Chlordane

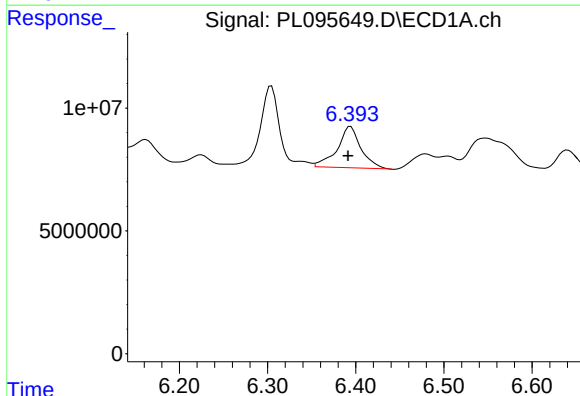
R.T.: 6.073 min
Delta R.T.: 0.002 min
Response: 658552036
Conc: 126.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL051325



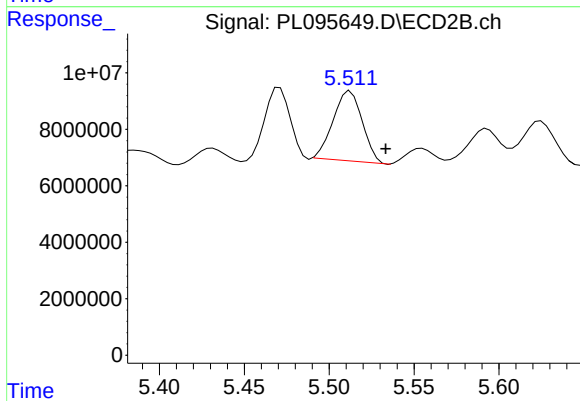
#11 alpha-Chlordane

R.T.: 5.210 min
Delta R.T.: -0.002 min
Response: 334365693
Conc: 56.65 ng/ml



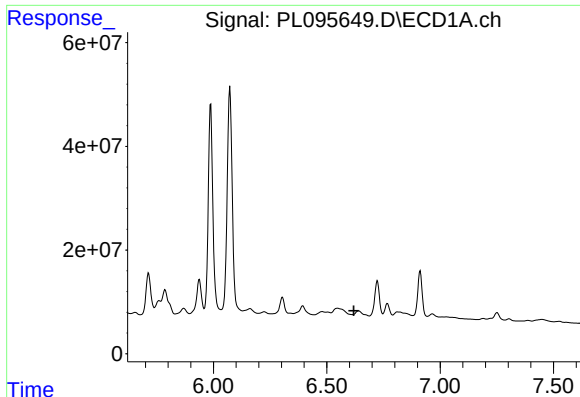
#13 Dieldrin

R.T.: 6.394 min
Delta R.T.: 0.003 min
Response: 31254171
Conc: 6.34 ng/ml



#13 Dieldrin

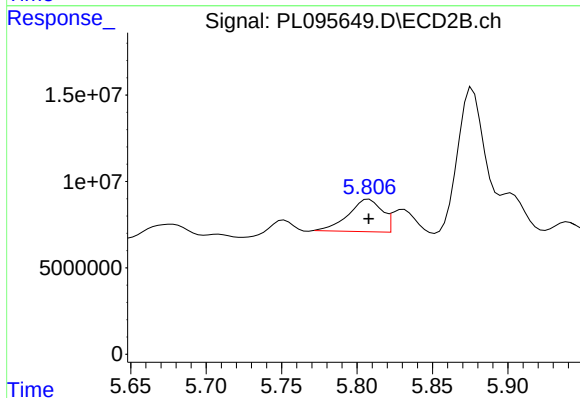
R.T.: 5.513 min
Delta R.T.: -0.021 min
Response: 29522800
Conc: 4.80 ng/ml



#14 Endrin

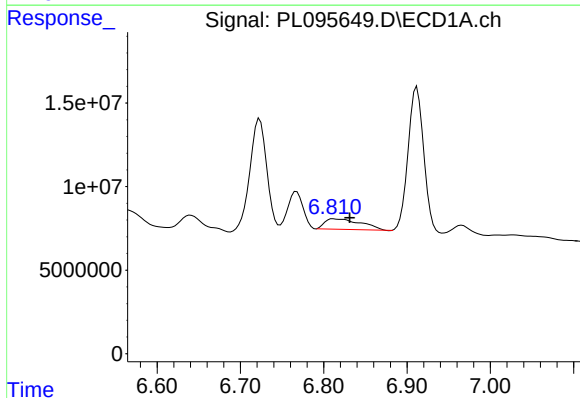
R.T.: 6.640 min
Delta R.T.: 0.022 min
Response: -1009371
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ICVPL051325



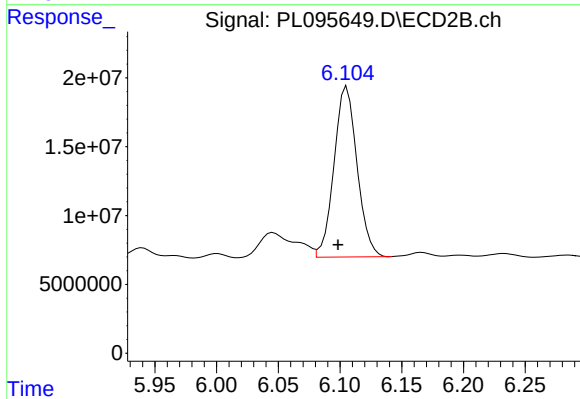
#14 Endrin

R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 28998314
Conc: 5.44 ng/ml



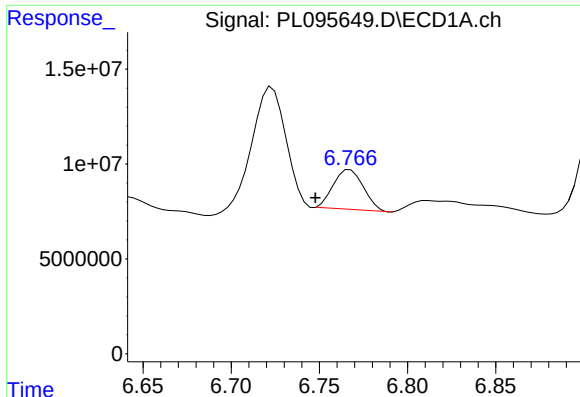
#15 Endosulfan II

R.T.: 6.811 min
Delta R.T.: -0.020 min
Response: 16832464
Conc: 4.04 ng/ml



#15 Endosulfan II

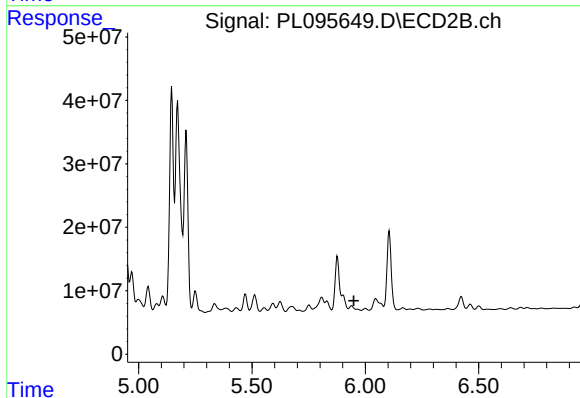
R.T.: 6.106 min
Delta R.T.: 0.007 min
Response: 159379495
Conc: 29.10 ng/ml



#16 4,4'-DDD

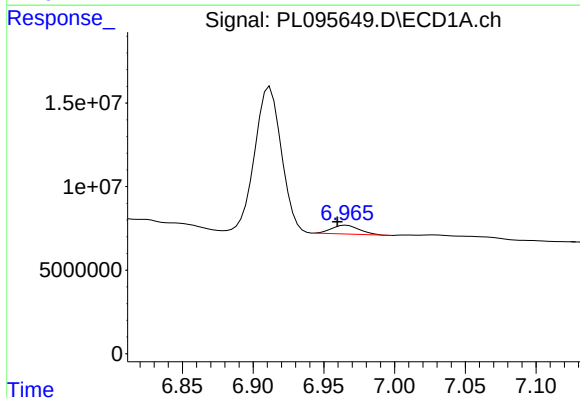
R.T.: 6.767 min
Delta R.T.: 0.020 min
Response: 24845238
Conc: 6.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL051325



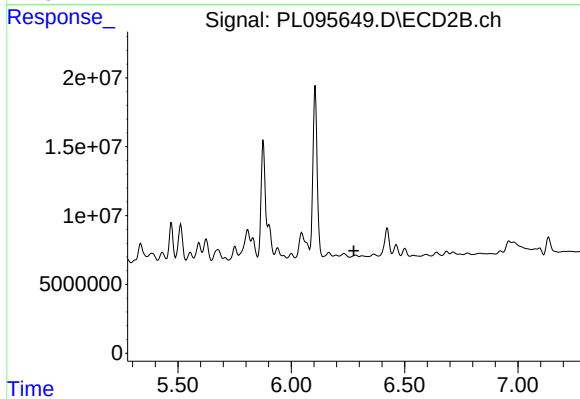
#16 4,4'-DDD

R.T.: 5.940 min
Delta R.T.: -0.010 min
Response: -11335090
Conc: N.D.



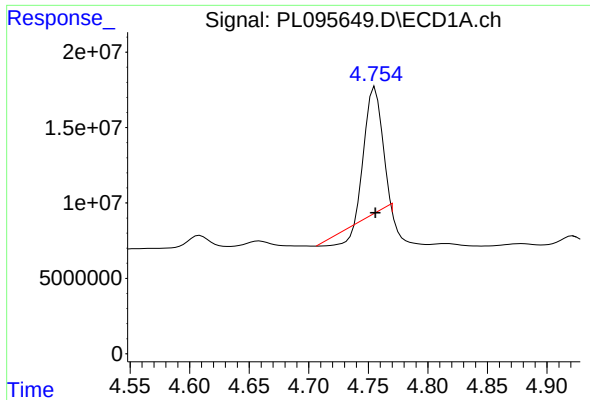
#18 Endrin aldehyde

R.T.: 6.966 min
Delta R.T.: 0.006 min
Response: 7298101
Conc: 2.49 ng/ml



#18 Endrin aldehyde

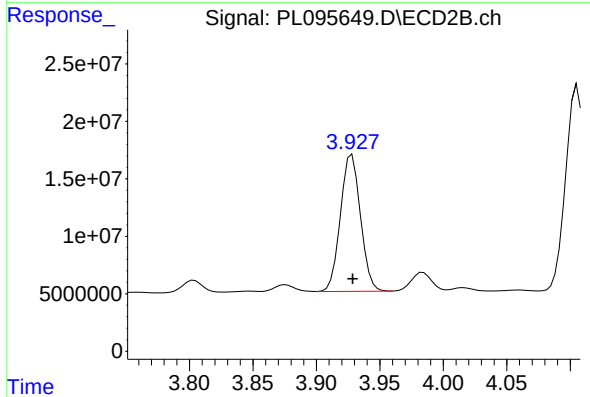
R.T.: 0.000 min
Exp R.T. : 6.276 min
Response: 0
Conc: N.D.



#23 Chlordane-1

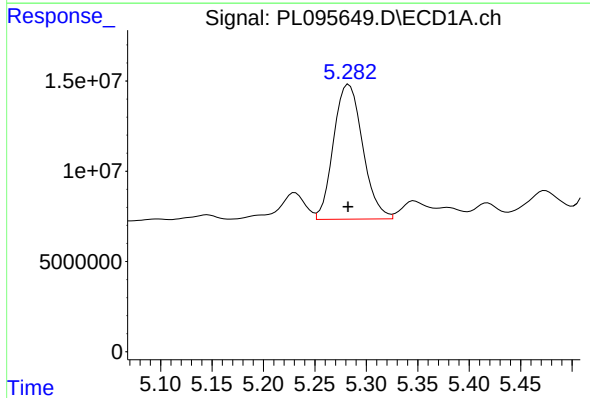
R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 75119092
Conc: 322.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL051325



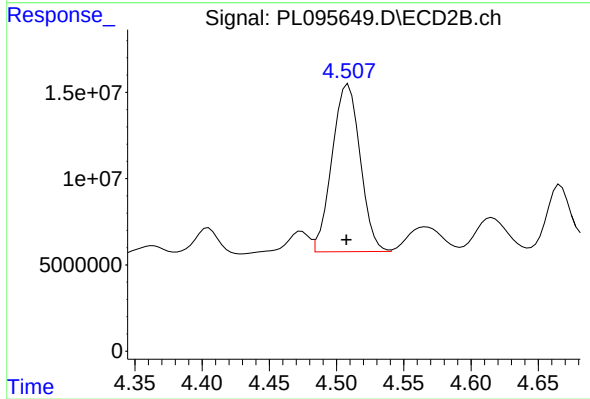
#23 Chlordane-1

R.T.: 3.928 min
Delta R.T.: 0.000 min
Response: 130889022
Conc: 543.87 ng/ml



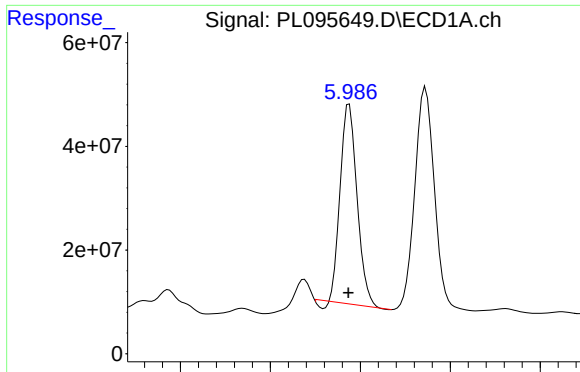
#24 Chlordane-2

R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 147610523
Conc: 535.12 ng/ml



#24 Chlordane-2

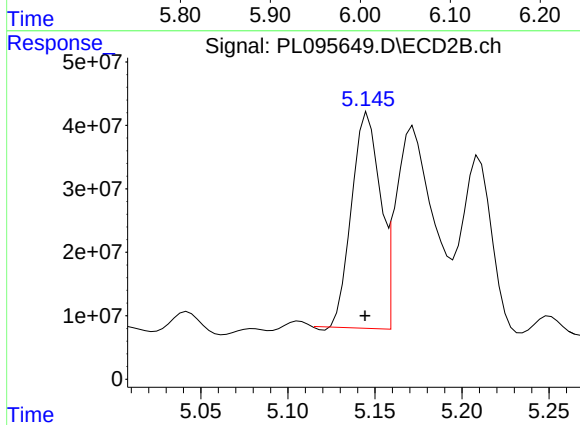
R.T.: 4.509 min
Delta R.T.: 0.001 min
Response: 140853630
Conc: 529.26 ng/ml



#25 Chlordane-3

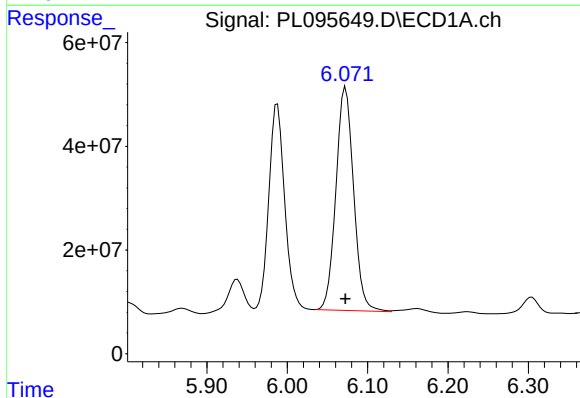
R.T.: 5.988 min
Delta R.T.: 0.001 min
Response: 497333316
Conc: 513.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL051325



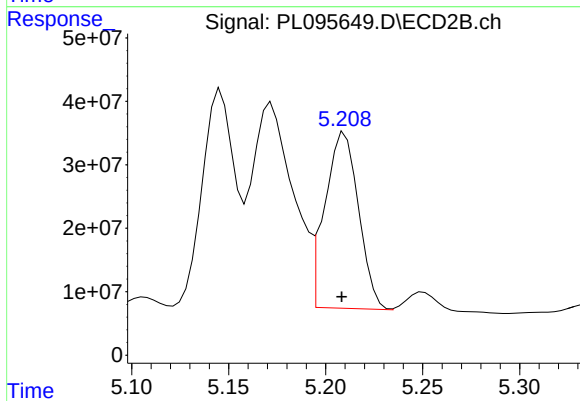
#25 Chlordane-3

R.T.: 5.146 min
Delta R.T.: 0.002 min
Response: 384860687
Conc: 497.26 ng/ml



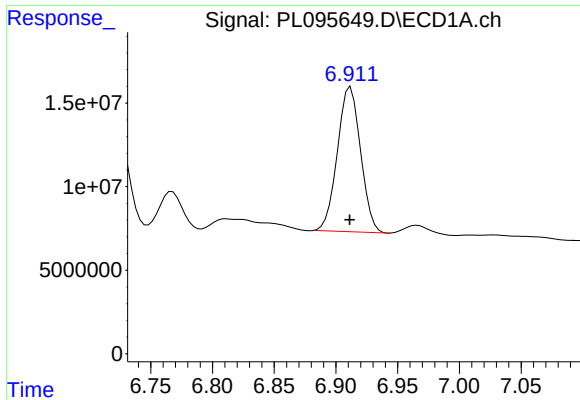
#26 Chlordane-4

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 658552036
Conc: 567.34 ng/ml



#26 Chlordane-4

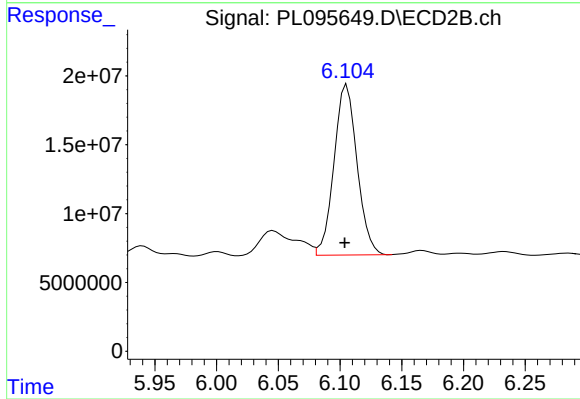
R.T.: 5.210 min
Delta R.T.: 0.002 min
Response: 334365693
Conc: 516.52 ng/ml



#27 Chlordane-5

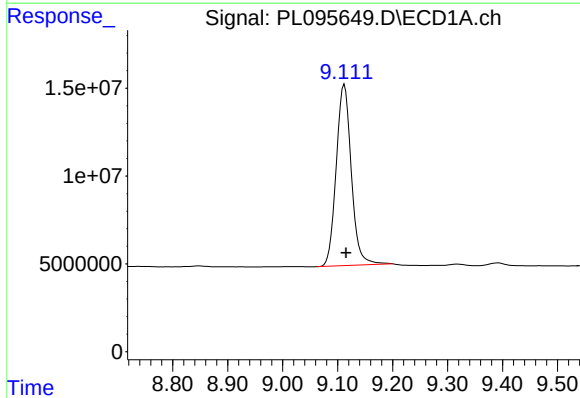
R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 113329646
Conc: 597.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL051325



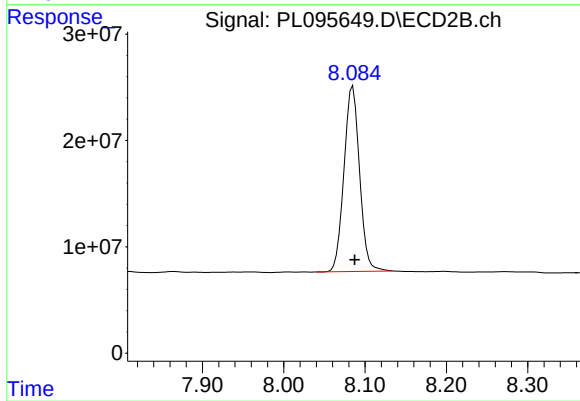
#27 Chlordane-5

R.T.: 6.106 min
Delta R.T.: 0.002 min
Response: 159379495
Conc: 554.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.003 min
Response: 197178723
Conc: 58.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: -0.002 min
Response: 231333744
Conc: 56.08 ng/ml