

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101025\
 Data File : PL097607.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2025 15:32
 Operator : AR\AJ
 Sample : Q3322-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-02-100925

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 07:20:19 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100725.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 07 16:47:00 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...	3.525	2.823	47540932	64561092	11.662	10.607
28)	SA Decachlor...	8.994	7.979	29789850	42663007	10.018	8.222
Target Compounds							
4)	MA Heptachlor	4.915f	0.000	20430621	0	3.167	N.D. #
5)	MB Aldrin	0.000	4.284	0	12176136	N.D.	1.404 #
9)	A Endosulfan I	0.000	5.176f	0	5580617	N.D.	0.757 #
10)	B gamma-Chl...	5.902	5.041	82922189	64446188	15.278	7.413 #
11)	B alpha-Chl...	5.984	5.105	125.7E6	99501212	23.164	11.949 #
12)	B 4,4'-DDE	6.161	5.294	11927088	16414373	2.561	2.162
13)	MA Dieldrin	6.320f	0.000	23290109	0	4.427	N.D. #
14)	MA Endrin	0.000	5.708	0	4981124	N.D.	0.673 #
15)	B Endosulfa...	0.000	5.998	0	35473729	N.D.	5.137 #
16)	A 4,4'-DDD	6.638f	5.847	6768403	872773	1.794	0.137 #
17)	MA 4,4'-DDT	6.974	6.095	11846697	11872013	2.922	1.782 #
18)	B Endrin al...	0.000	6.167	0	5918946	N.D.	1.028 #
23)	Chlordane-1	4.676	3.829	4334338	7947710	21.682	31.284 #
24)	Chlordane-2	5.197	4.413	49736459	25120405	220.345	88.237 #
25)	Chlordane-3	5.902	5.041	82922189	64446188	101.410	70.348 #
26)	Chlordane-4	5.984	5.105	125.7E6	99501212	122.547	128.891
27)	Chlordane-5	6.824	5.998	13841681	35473729	82.488	119.796 #

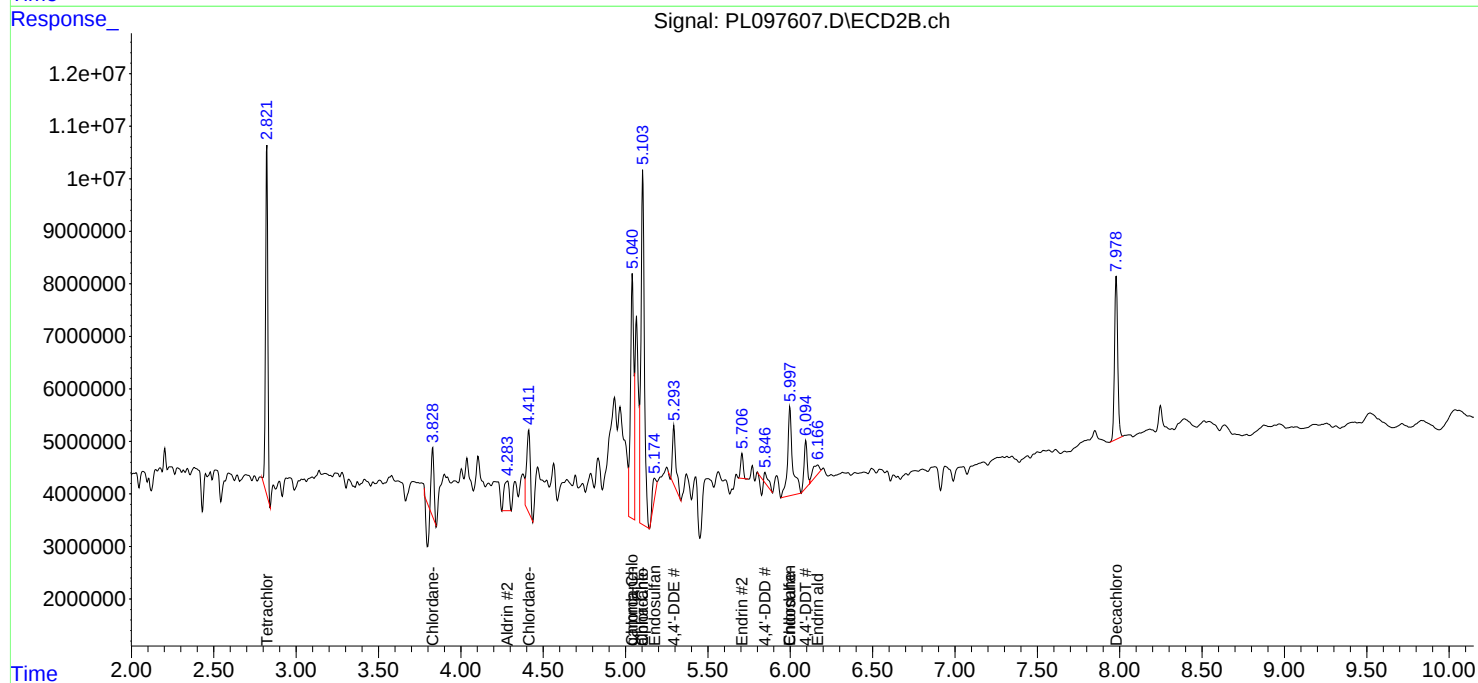
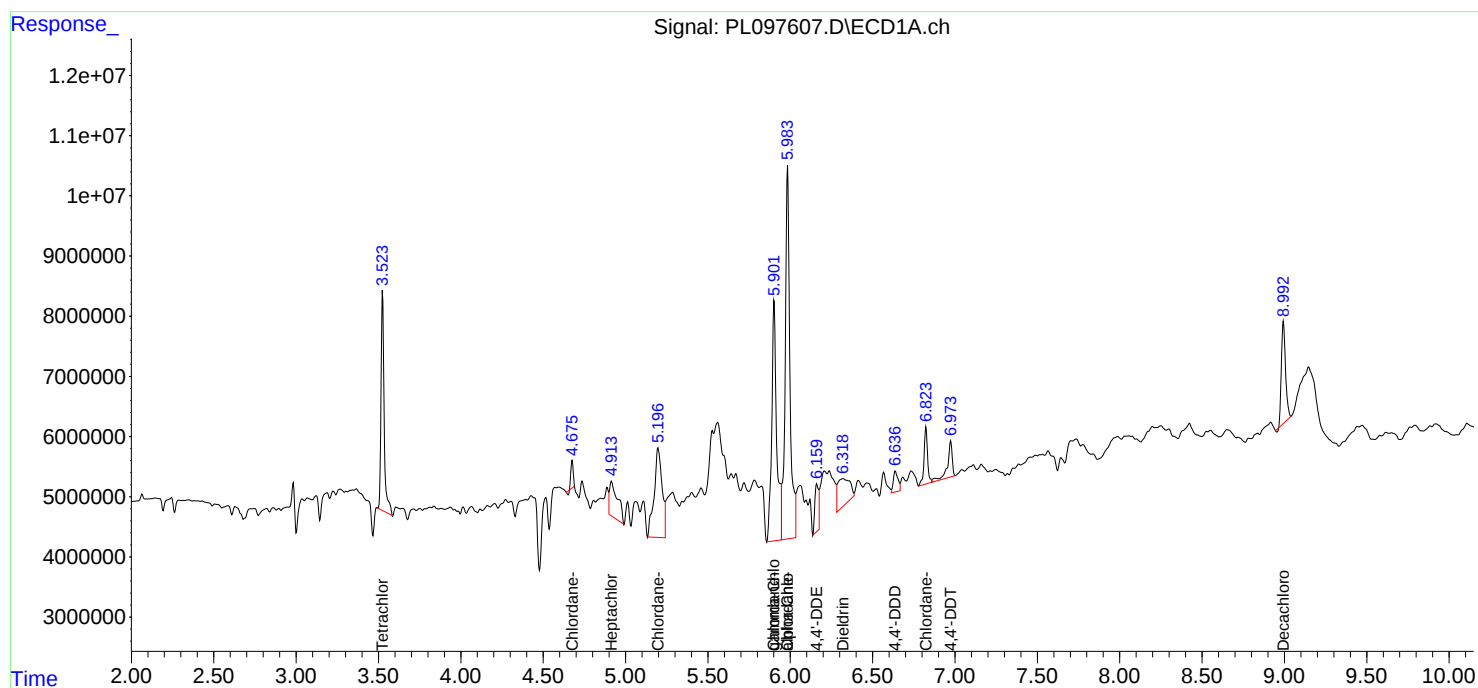
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

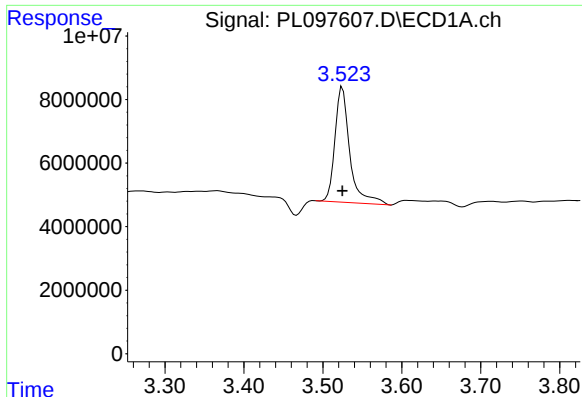
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101025\
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ECD_L
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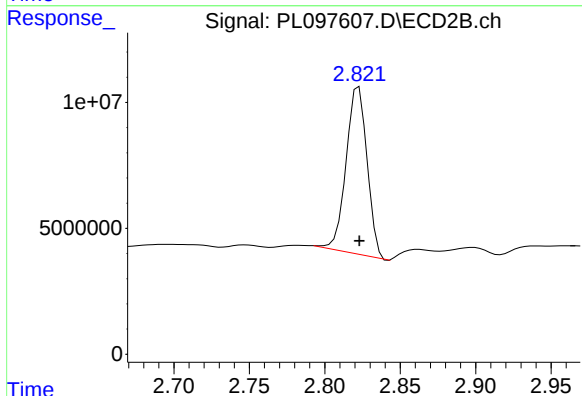




#1 Tetrachloro-m-xylene

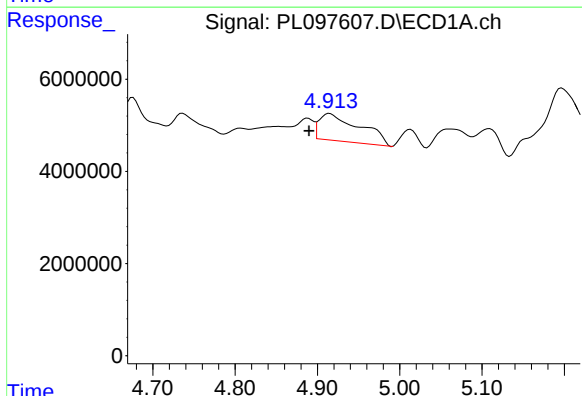
R.T.: 3.525 min
Delta R.T.: 0.000 min
Response: 47540932
Conc: 11.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-100925



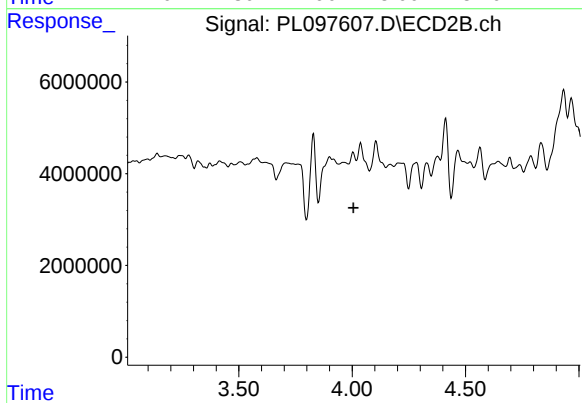
#1 Tetrachloro-m-xylene

R.T.: 2.823 min
Delta R.T.: 0.000 min
Response: 64561092
Conc: 10.61 ng/ml



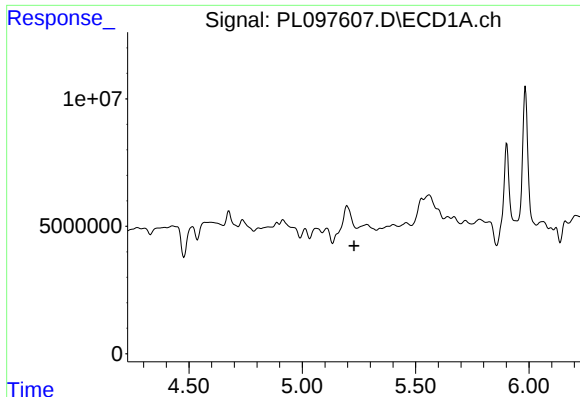
#4 Heptachlor

R.T.: 4.915 min
Delta R.T.: 0.025 min
Response: 20430621
Conc: 3.17 ng/ml



#4 Heptachlor

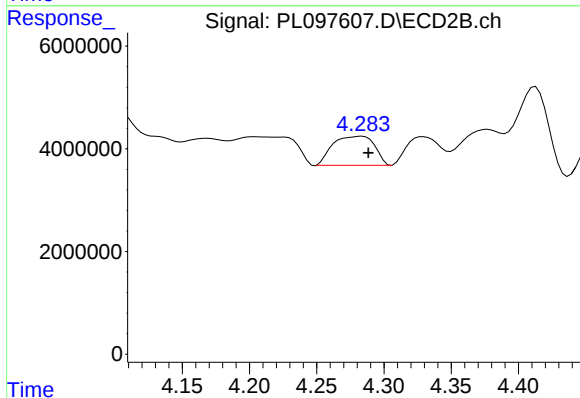
R.T.: 0.000 min
Exp R.T.: 4.007 min
Response: 0
Conc: N.D.



#5 Aldrin

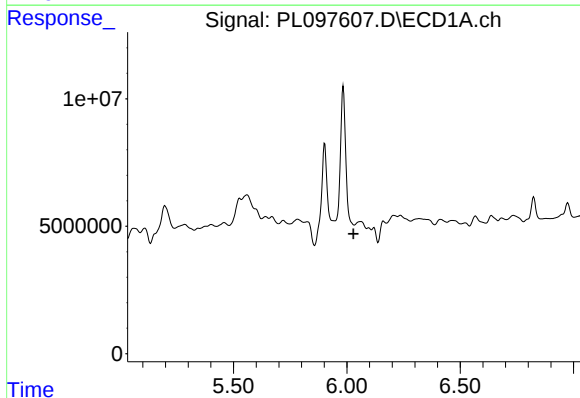
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-100925



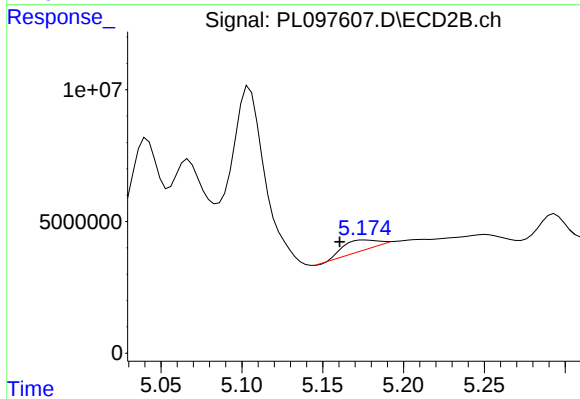
#5 Aldrin

R.T.: 4.284 min
Delta R.T.: -0.005 min
Response: 12176136
Conc: 1.40 ng/ml



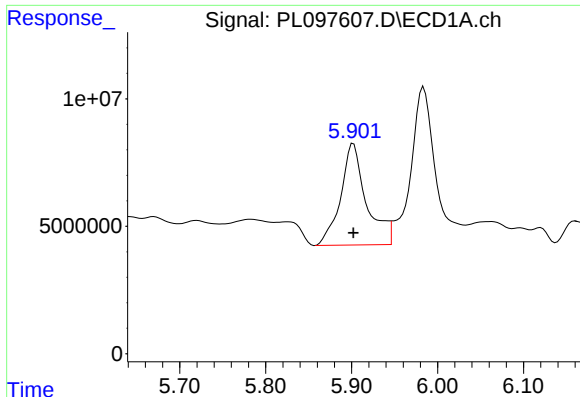
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.030 min
Response: 0
Conc: N.D.



#9 Endosulfan I

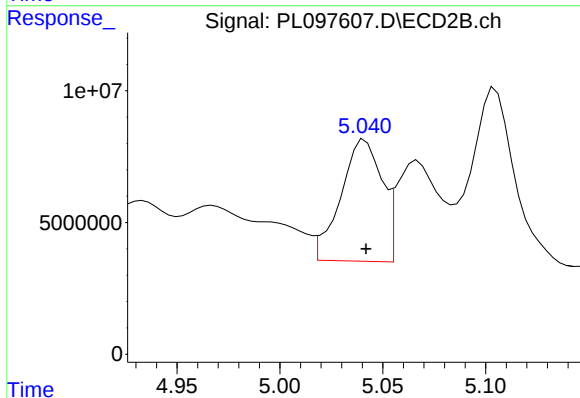
R.T.: 5.176 min
Delta R.T.: 0.016 min
Response: 5580617
Conc: 0.76 ng/ml



#10 gamma-Chlordane

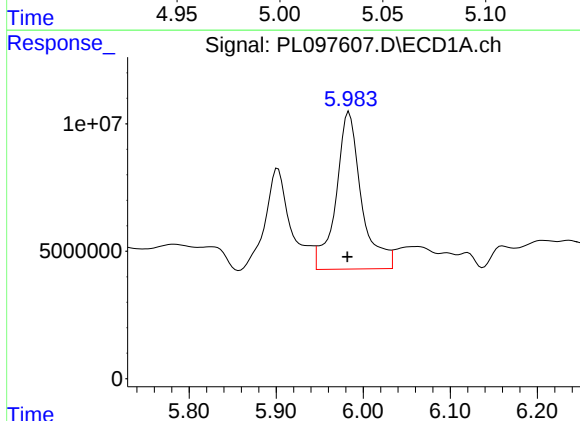
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 82922189
Conc: 15.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-100925



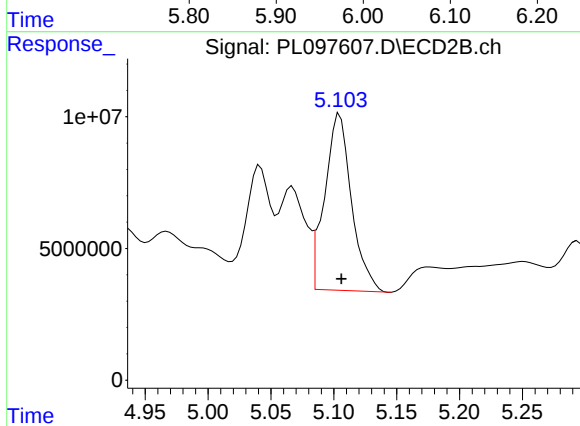
#10 gamma-Chlordane

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 64446188
Conc: 7.41 ng/ml



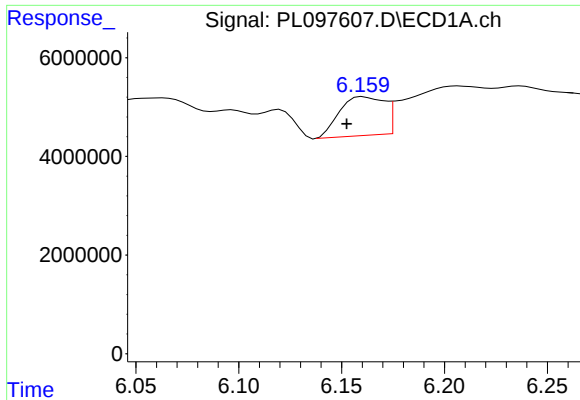
#11 alpha-Chlordane

R.T.: 5.984 min
Delta R.T.: 0.002 min
Response: 125700688
Conc: 23.16 ng/ml



#11 alpha-Chlordane

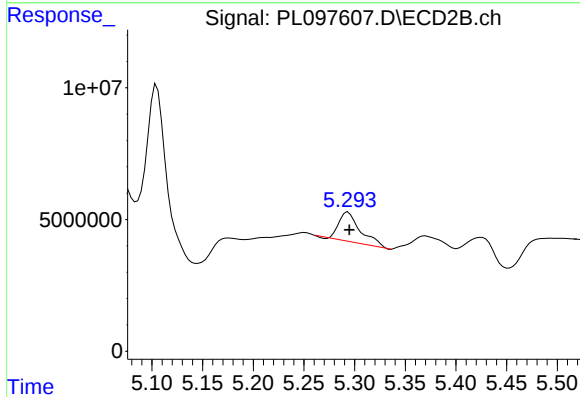
R.T.: 5.105 min
Delta R.T.: -0.001 min
Response: 99501212
Conc: 11.95 ng/ml



#12 4,4'-DDE

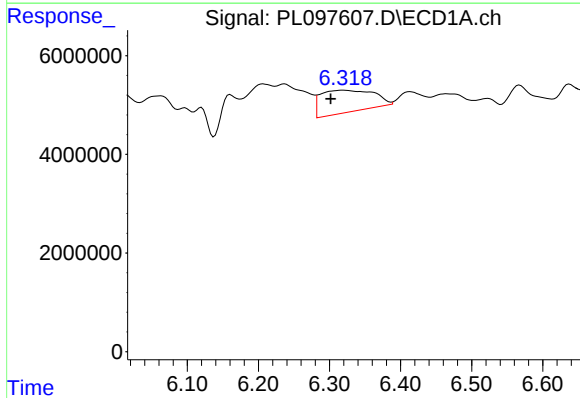
R.T.: 6.161 min
Delta R.T.: 0.008 min
Response: 11927088
Conc: 2.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-100925



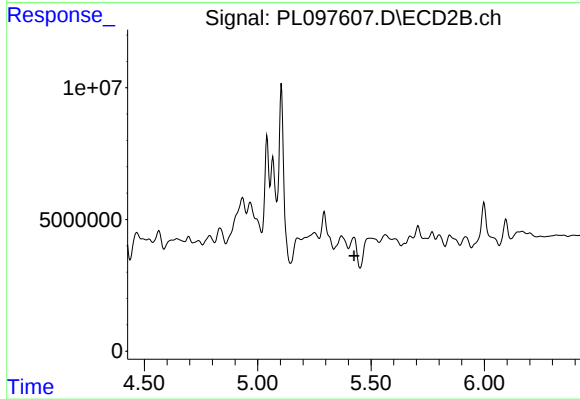
#12 4,4'-DDE

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 16414373
Conc: 2.16 ng/ml



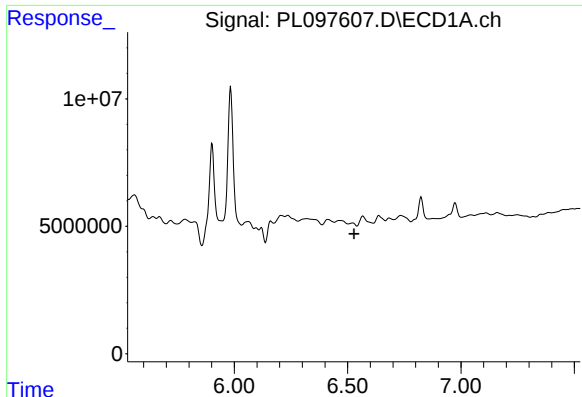
#13 Dieldrin

R.T.: 6.320 min
Delta R.T.: 0.018 min
Response: 23290109
Conc: 4.43 ng/ml



#13 Dieldrin

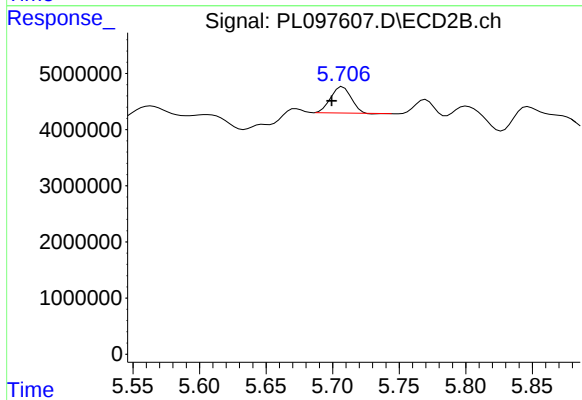
R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



#14 Endrin

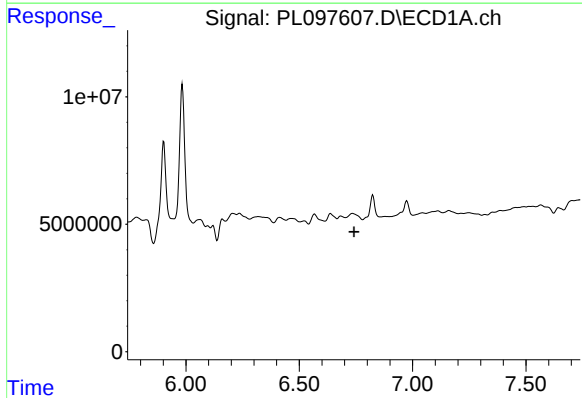
R.T.: 0.000 min
Exp R.T.: 6.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-100925



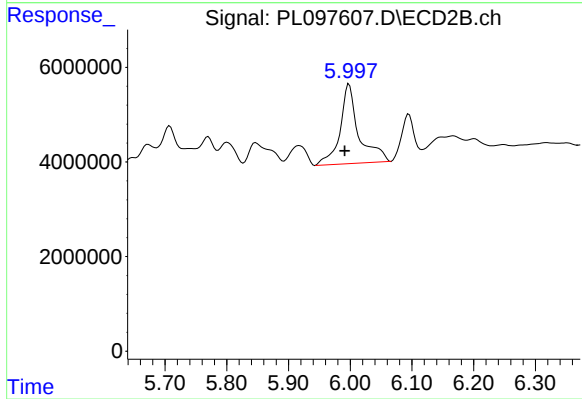
#14 Endrin

R.T.: 5.708 min
Delta R.T.: 0.008 min
Response: 4981124
Conc: 0.67 ng/ml



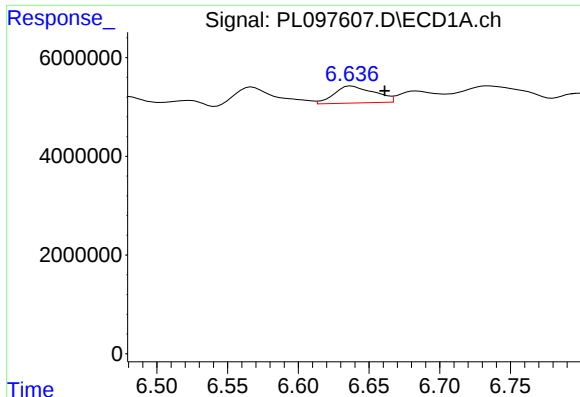
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.741 min
Response: 0
Conc: N.D.



#15 Endosulfan II

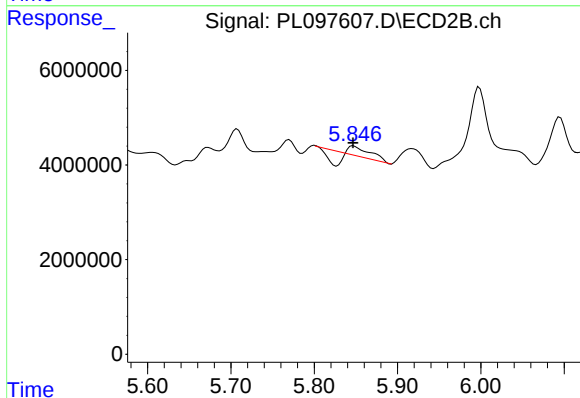
R.T.: 5.998 min
Delta R.T.: 0.007 min
Response: 35473729
Conc: 5.14 ng/ml



#16 4,4'-DDD

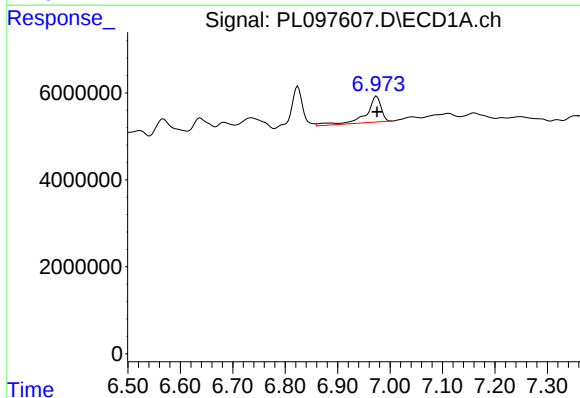
R.T.: 6.638 min
Delta R.T.: -0.023 min
Response: 6768403
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-100925



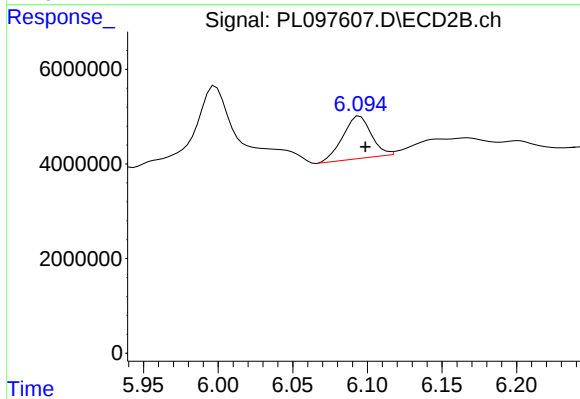
#16 4,4'-DDD

R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 872773
Conc: 0.14 ng/ml



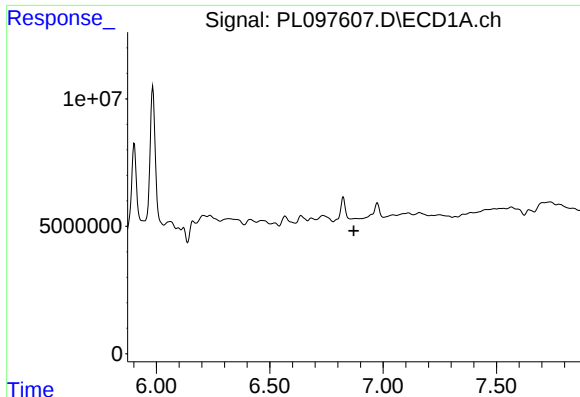
#17 4,4'-DDT

R.T.: 6.974 min
Delta R.T.: -0.001 min
Response: 11846697
Conc: 2.92 ng/ml



#17 4,4'-DDT

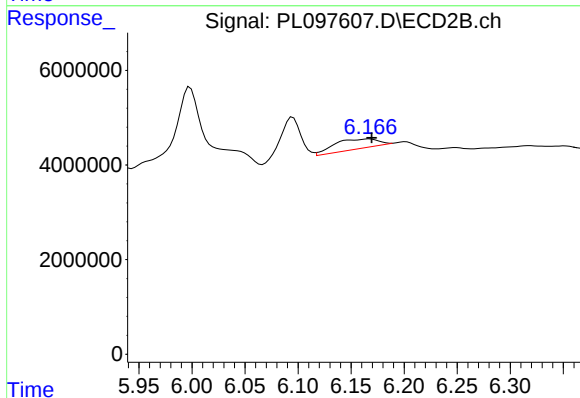
R.T.: 6.095 min
Delta R.T.: -0.004 min
Response: 11872013
Conc: 1.78 ng/ml



#18 Endrin aldehyde

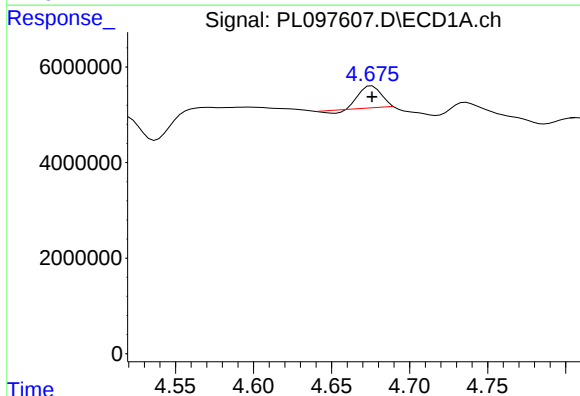
R.T.: 0.000 min
Exp R.T.: 6.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-100925



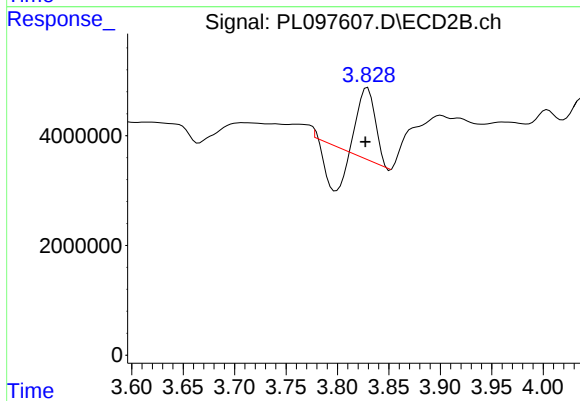
#18 Endrin aldehyde

R.T.: 6.167 min
Delta R.T.: -0.002 min
Response: 5918946
Conc: 1.03 ng/ml



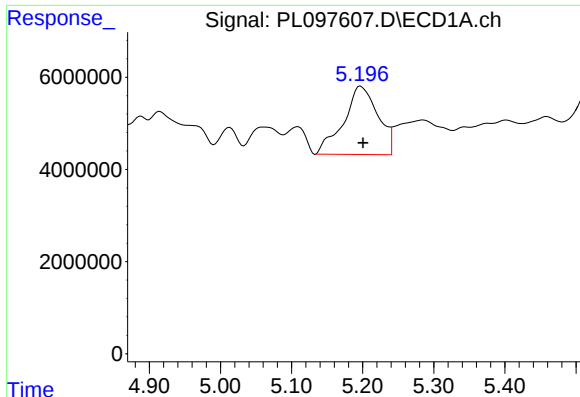
#23 Chlordane-1

R.T.: 4.676 min
Delta R.T.: 0.000 min
Response: 4334338
Conc: 21.68 ng/ml



#23 Chlordane-1

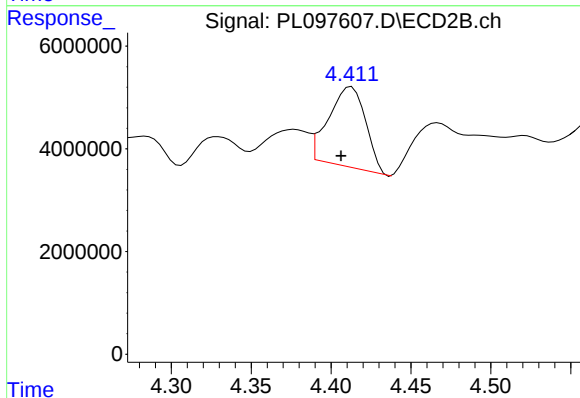
R.T.: 3.829 min
Delta R.T.: 0.002 min
Response: 7947710
Conc: 31.28 ng/ml



#24 Chlordane-2

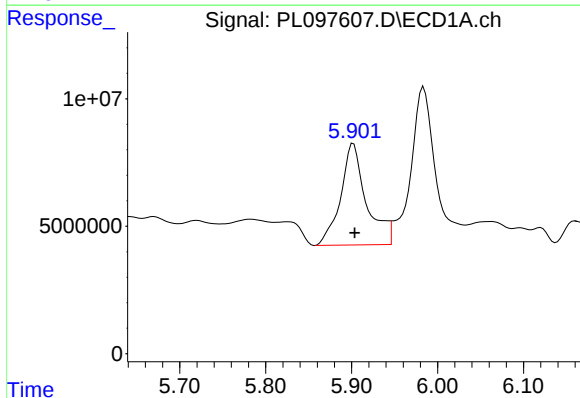
R.T.: 5.197 min
Delta R.T.: -0.004 min
Response: 49736459
Conc: 220.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-100925



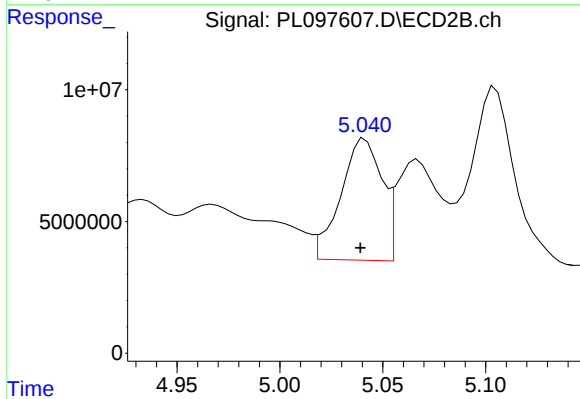
#24 Chlordane-2

R.T.: 4.413 min
Delta R.T.: 0.007 min
Response: 25120405
Conc: 88.24 ng/ml



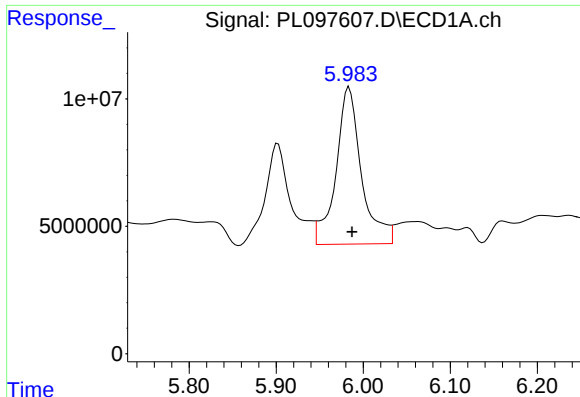
#25 Chlordane-3

R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 82922189
Conc: 101.41 ng/ml



#25 Chlordane-3

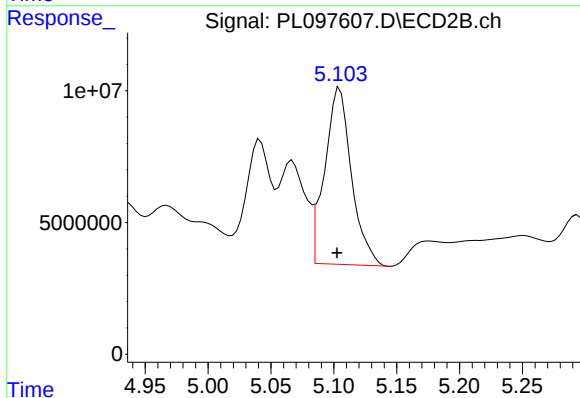
R.T.: 5.041 min
Delta R.T.: 0.002 min
Response: 64446188
Conc: 70.35 ng/ml



#26 Chlordane-4

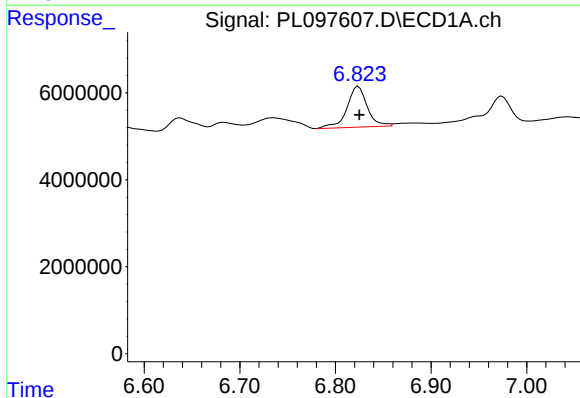
R.T.: 5.984 min
Delta R.T.: -0.003 min
Response: 125700688
Conc: 122.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-100925



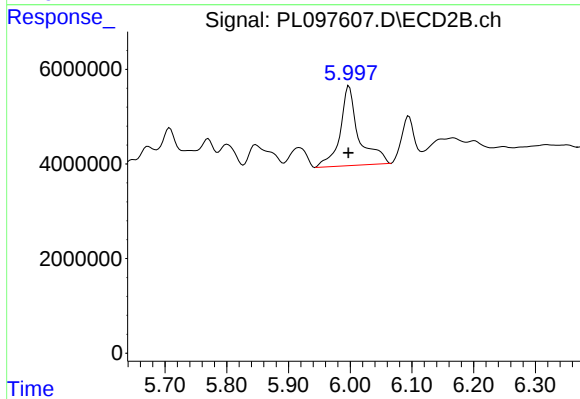
#26 Chlordane-4

R.T.: 5.105 min
Delta R.T.: 0.002 min
Response: 99501212
Conc: 128.89 ng/ml



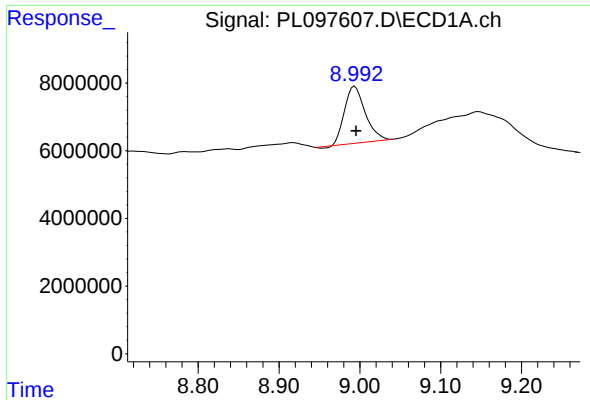
#27 Chlordane-5

R.T.: 6.824 min
Delta R.T.: 0.000 min
Response: 13841681
Conc: 82.49 ng/ml



#27 Chlordane-5

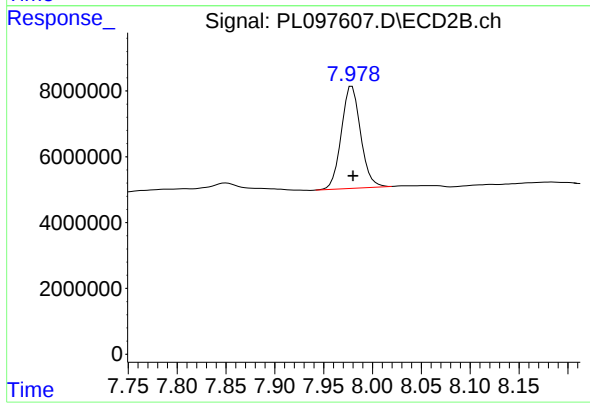
R.T.: 5.998 min
Delta R.T.: 0.001 min
Response: 35473729
Conc: 119.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.994 min
Delta R.T.: -0.002 min
Response: 29789850
Conc: 10.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-100925



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.001 min
Response: 42663007
Conc: 8.22 ng/ml