

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030621\
 Data File : PL065113.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2021 17:43
 Operator : AR\AJ
 Sample : M1567-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 22:16:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030521.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 05 02:26:14 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.422	4.098	35152394	29012140	11.955	11.683
28)	SA Decachlor...	8.143	9.258	34903717	30153002	12.577	13.728
Target Compounds							
2)	A alpha-BHC	3.827f	0.000	84618	0	0.018	N.D. #
5)	MB Aldrin	4.656f	5.586f	5372519	9920496	1.316	3.359 #
6)	B beta-BHC	0.000	4.980	0	7222396	N.D.	4.724 #
8)	B Heptachlo...	5.115	0.000	3155492	0	0.830	N.D. #
9)	A Endosulfan I	5.468f	0.000	34503597	0	9.648	N.D. #
10)	B gamma-Chl...	5.365f	6.248	25976172	8642450	6.633	3.082 #
11)	B alpha-Chl...	5.400	6.316	24602890	25630263	6.420	9.273 #
12)	B 4,4'-DDE	5.566	0.000	15177167	0	4.223	N.D. #
13)	MA Dieldrin	5.690	6.614f	9834861	4827899	2.659	1.885 #
17)	MA 4,4'-DDT	6.315	0.000	4840295	0	1.736	N.D. #
23)	Chlordane-1	4.282	0.000	8792198	0	68.980	N.D. #
24)	Chlordane-2	4.781	5.586	13143435	9920496	95.319	89.334
25)	Chlordane-3	5.365f	6.248	25976172	8642450	65.115	21.516 #
26)	Chlordane-4	5.400	6.316	24602890	25630263	73.340	52.496 #

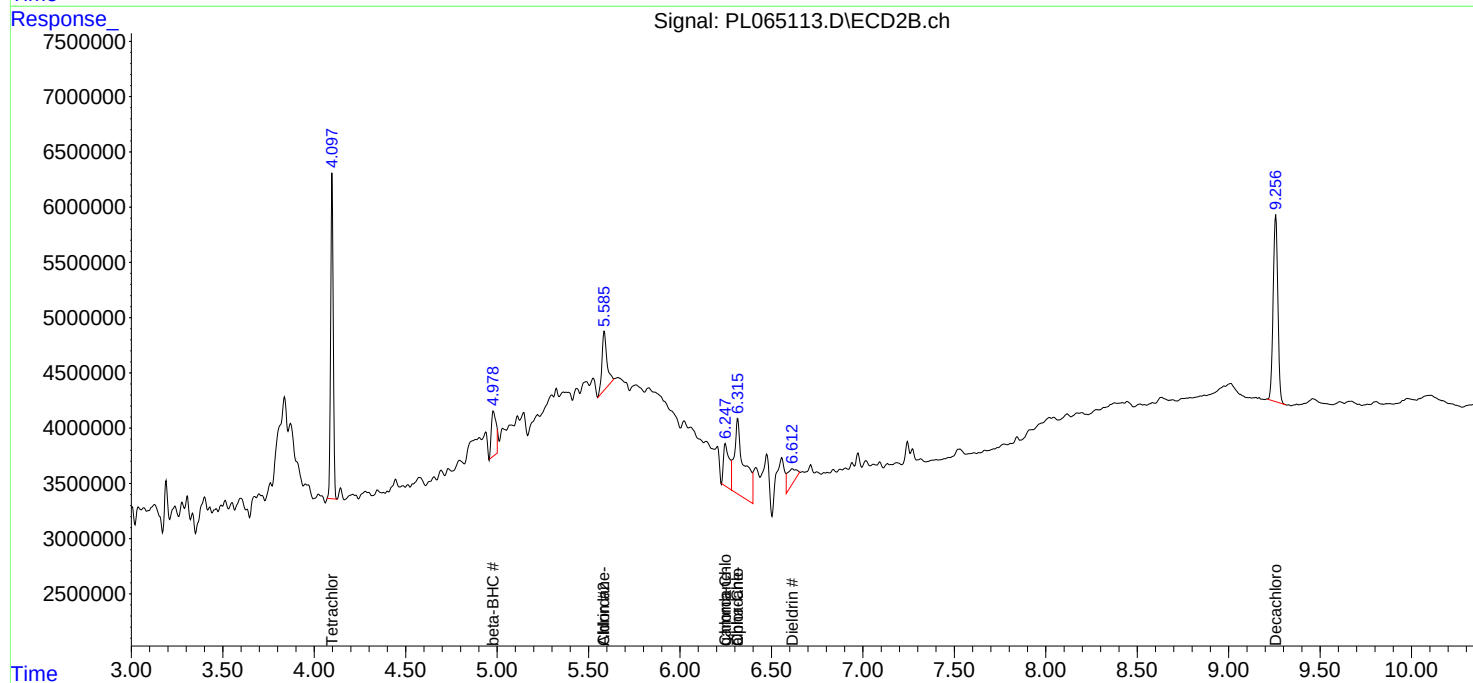
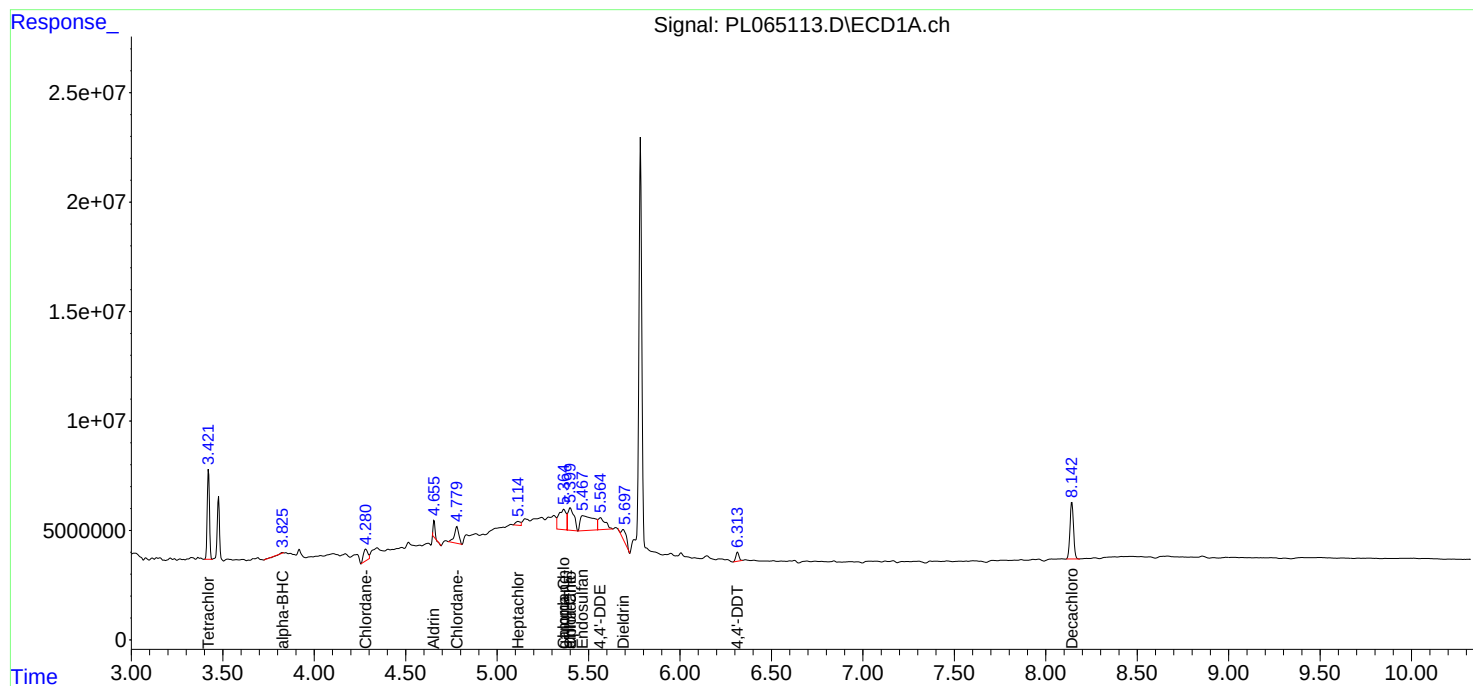
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

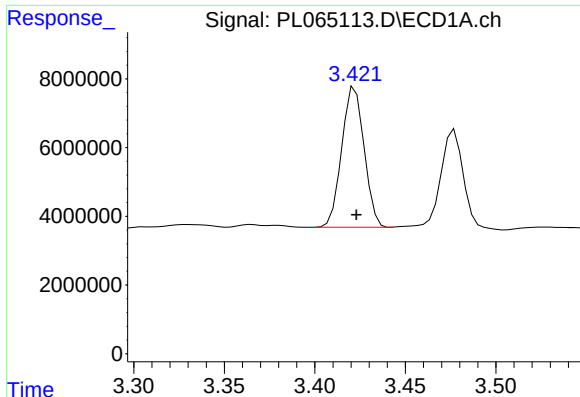
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030621\
Data File : PL065113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2021 17:43
Operator : AR\AJ
Sample : M1567-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
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Quant Time: Mar 05 22:16:07 2021
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

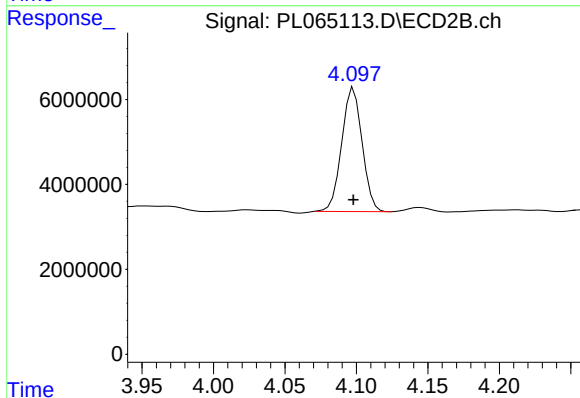




#1 Tetrachloro-m-xylene

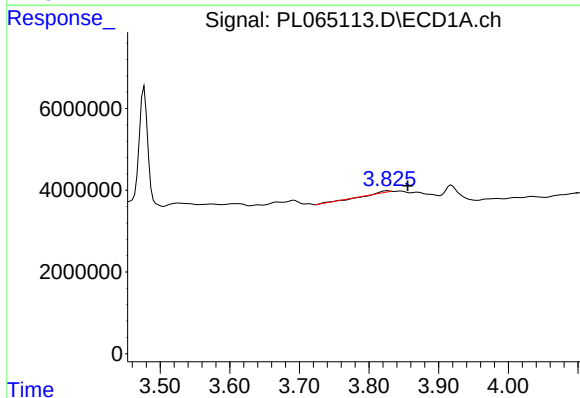
R.T.: 3.422 min
Delta R.T.: 0.000 min
Response: 35152394
Conc: 11.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



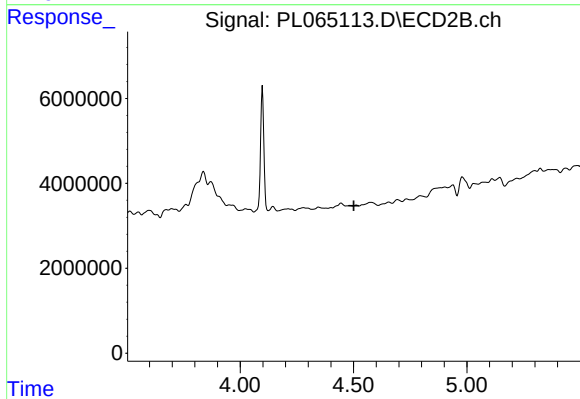
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 29012140
Conc: 11.68 ng/ml



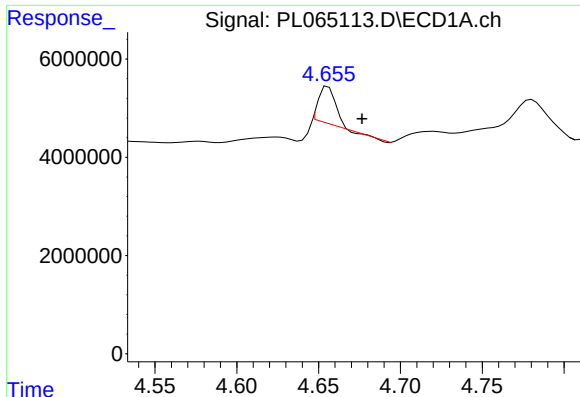
#2 alpha-BHC

R.T.: 3.827 min
Delta R.T.: -0.029 min
Response: 84618
Conc: 0.02 ng/ml



#2 alpha-BHC

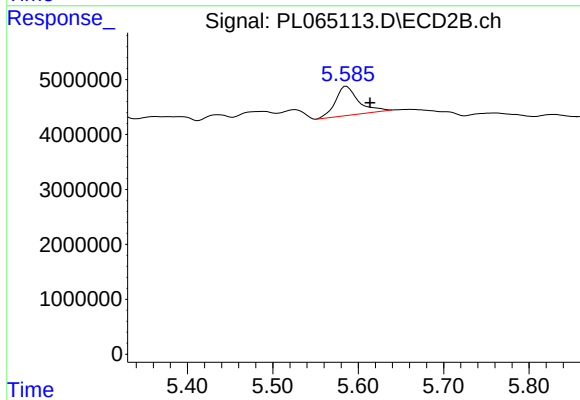
R.T.: 0.000 min
Exp R.T.: 4.501 min
Response: 0
Conc: N.D.



#5 Aldrin

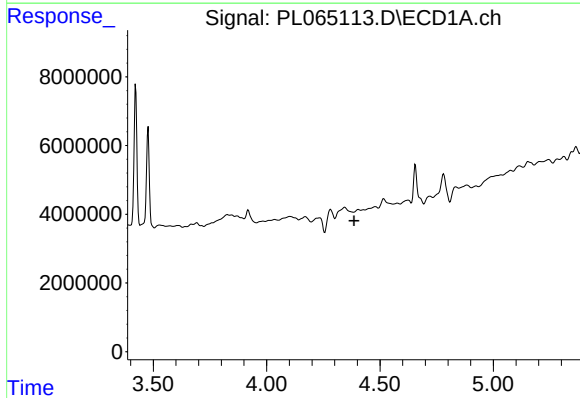
R.T.: 4.656 min
Delta R.T.: -0.021 min
Response: 5372519
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



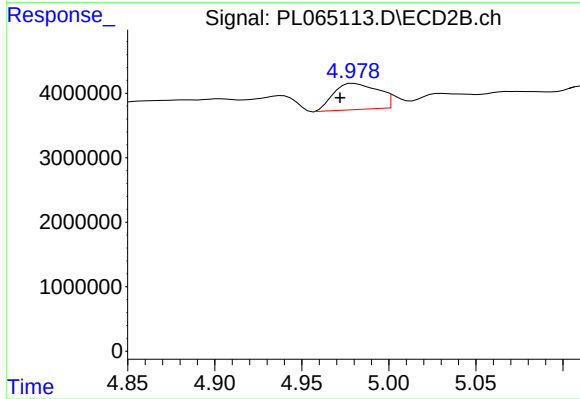
#5 Aldrin

R.T.: 5.586 min
Delta R.T.: -0.028 min
Response: 9920496
Conc: 3.36 ng/ml



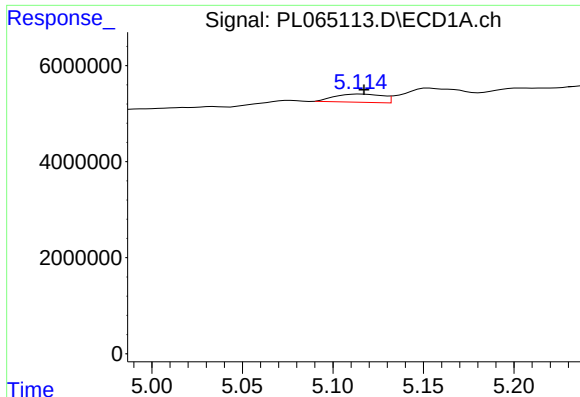
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.386 min
Response: 0
Conc: N.D.



#6 beta-BHC

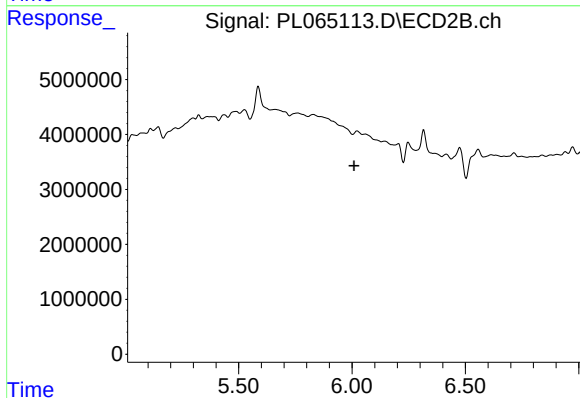
R.T.: 4.980 min
Delta R.T.: 0.008 min
Response: 7222396
Conc: 4.72 ng/ml



#8 Heptachlor epoxide

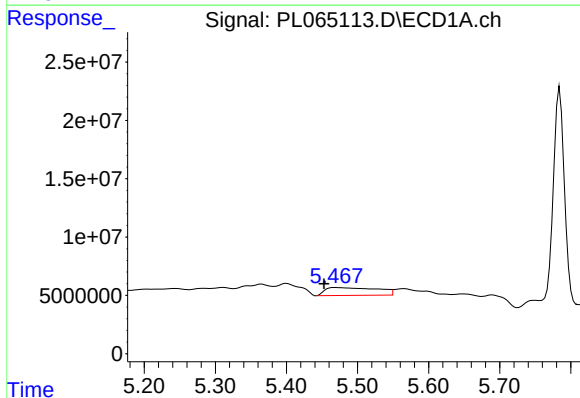
R.T.: 5.115 min
Delta R.T.: -0.002 min
Response: 3155492
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



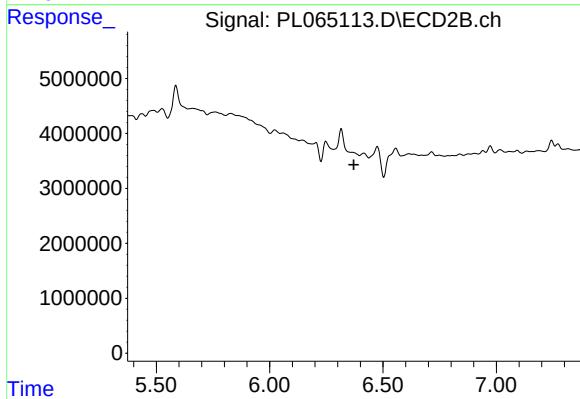
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.009 min
Response: 0
Conc: N.D.



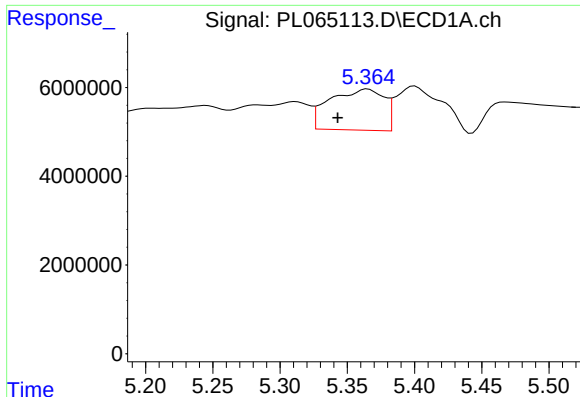
#9 Endosulfan I

R.T.: 5.468 min
Delta R.T.: 0.015 min
Response: 34503597
Conc: 9.65 ng/ml



#9 Endosulfan I

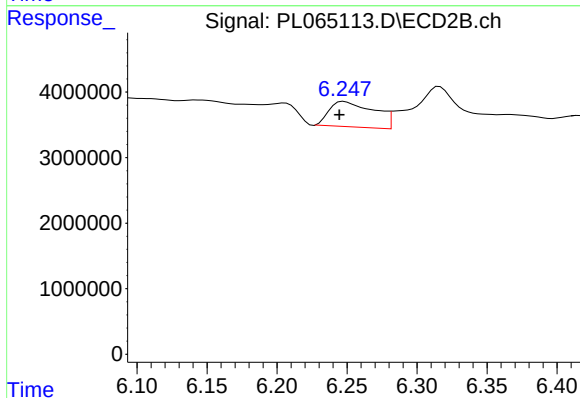
R.T.: 0.000 min
Exp R.T. : 6.371 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

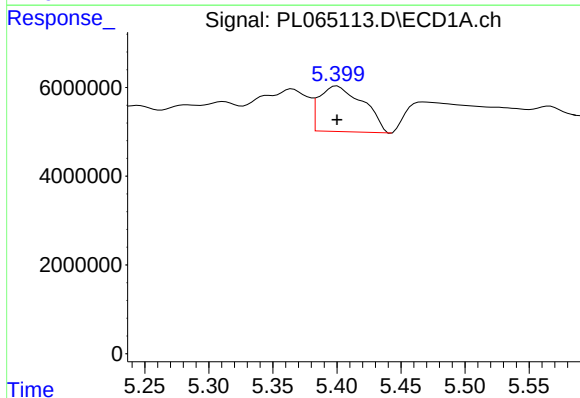
R.T.: 5.365 min
Delta R.T.: 0.022 min
Response: 25976172
Conc: 6.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



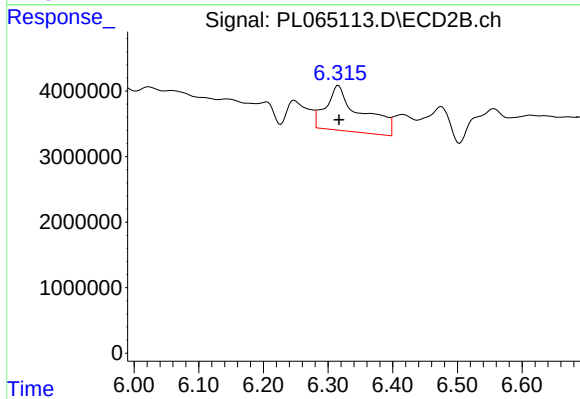
#10 gamma-Chlordane

R.T.: 6.248 min
Delta R.T.: 0.003 min
Response: 8642450
Conc: 3.08 ng/ml



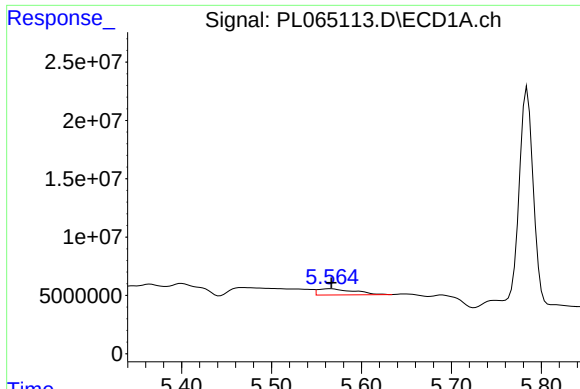
#11 alpha-Chlordane

R.T.: 5.400 min
Delta R.T.: 0.000 min
Response: 24602890
Conc: 6.42 ng/ml



#11 alpha-Chlordane

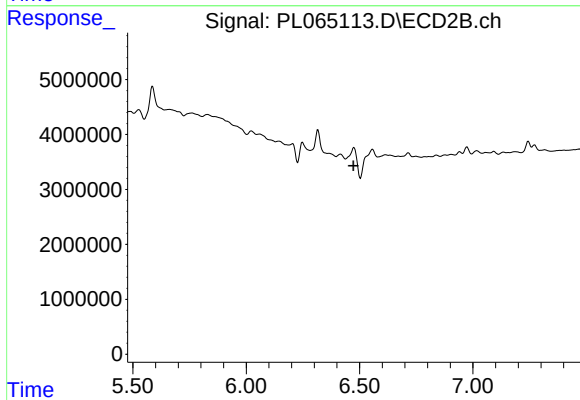
R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 25630263
Conc: 9.27 ng/ml



#12 4,4'-DDE

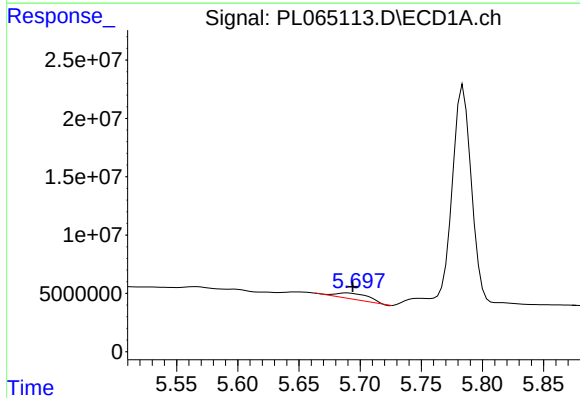
R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 15177167
Conc: 4.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



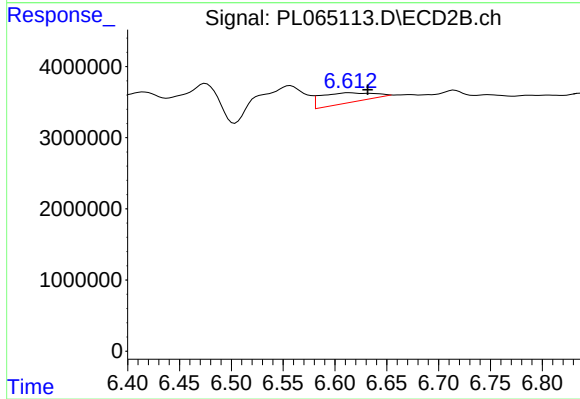
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.474 min
Response: 0
Conc: N.D.



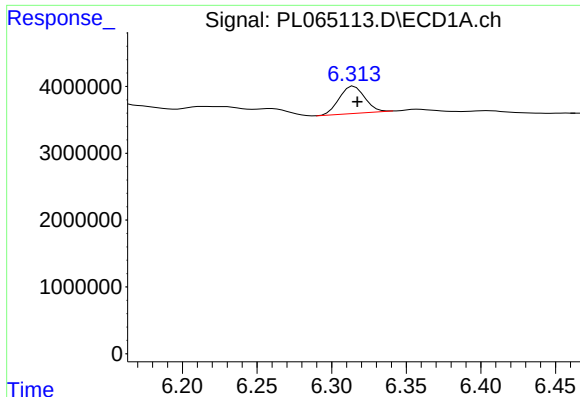
#13 Dieldrin

R.T.: 5.690 min
Delta R.T.: -0.004 min
Response: 9834861
Conc: 2.66 ng/ml



#13 Dieldrin

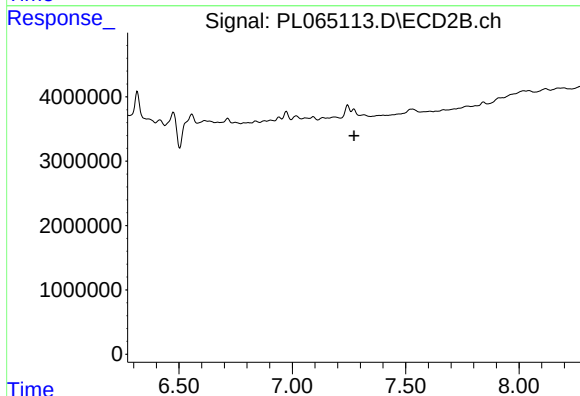
R.T.: 6.614 min
Delta R.T.: -0.018 min
Response: 4827899
Conc: 1.88 ng/ml



#17 4,4'-DDT

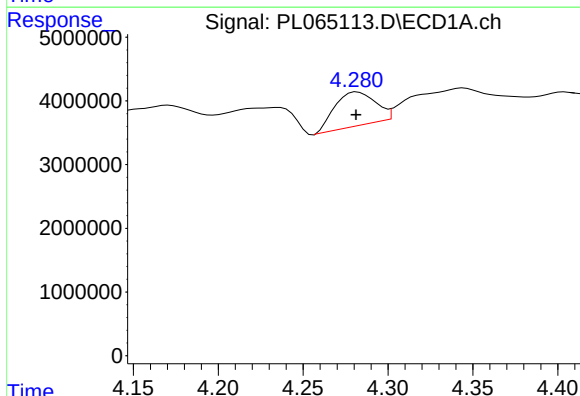
R.T.: 6.315 min
Delta R.T.: -0.002 min
Response: 4840295
Conc: 1.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



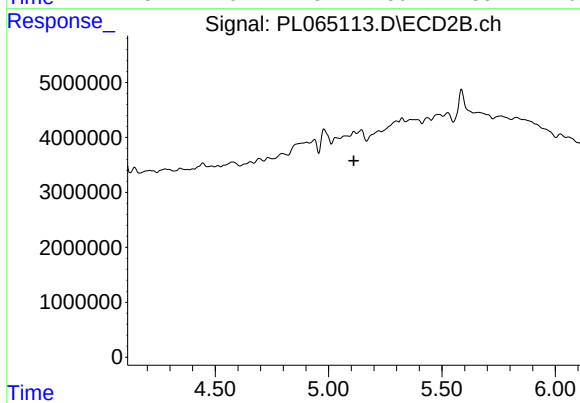
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.273 min
Response: 0
Conc: N.D.



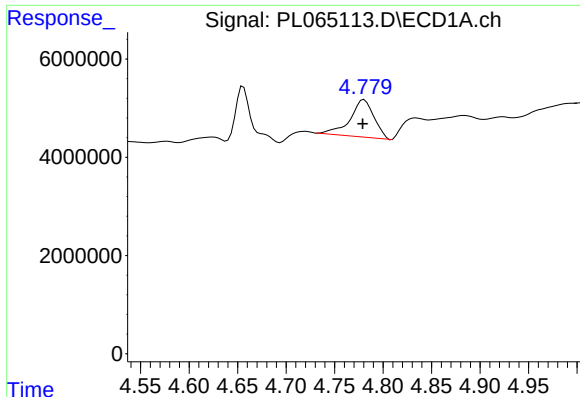
#23 Chlordane-1

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 8792198
Conc: 68.98 ng/ml



#23 Chlordane-1

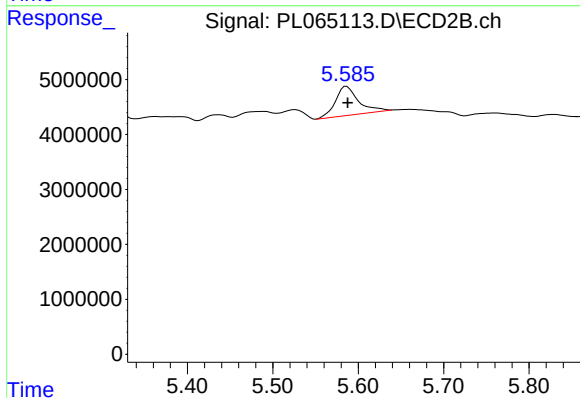
R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



#24 Chlordane-2

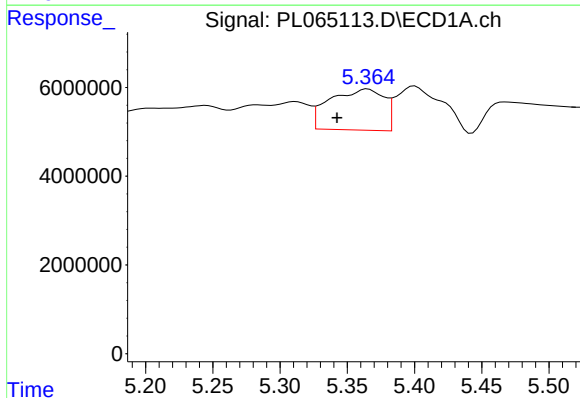
R.T.: 4.781 min
Delta R.T.: 0.001 min
Response: 13143435
Conc: 95.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



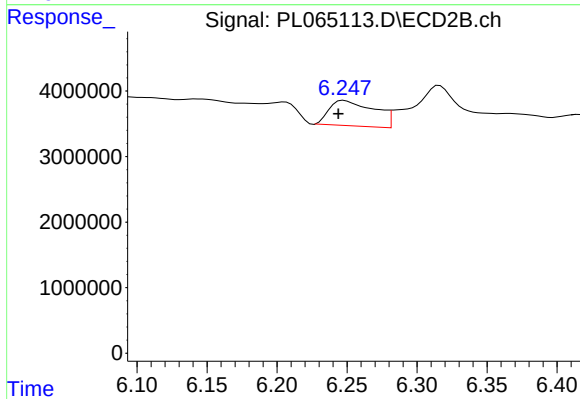
#24 Chlordane-2

R.T.: 5.586 min
Delta R.T.: -0.001 min
Response: 9920496
Conc: 89.33 ng/ml



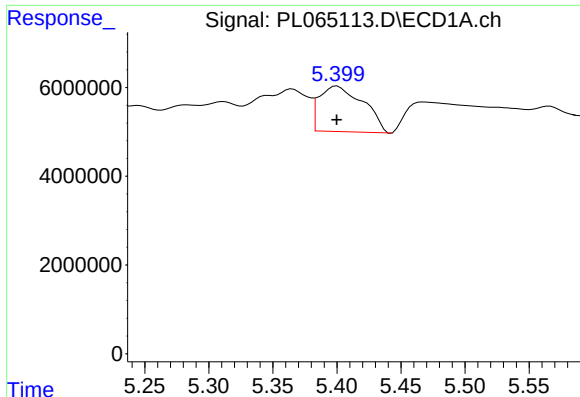
#25 Chlordane-3

R.T.: 5.365 min
Delta R.T.: 0.023 min
Response: 25976172
Conc: 65.11 ng/ml



#25 Chlordane-3

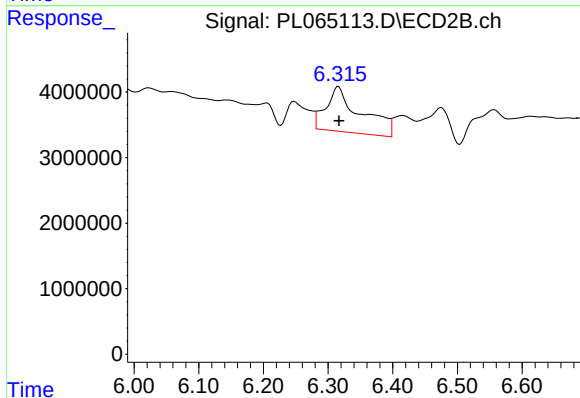
R.T.: 6.248 min
Delta R.T.: 0.004 min
Response: 8642450
Conc: 21.52 ng/ml



#26 Chlordane-4

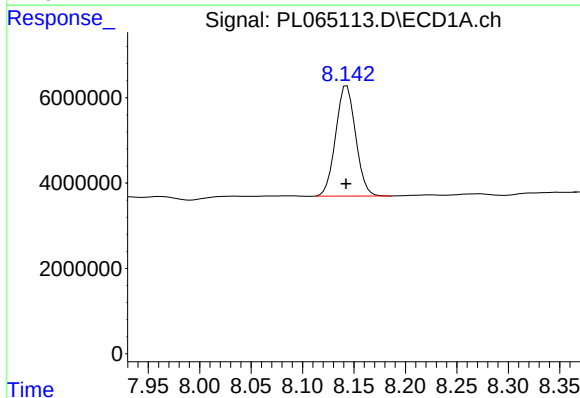
R.T.: 5.400 min
Delta R.T.: 0.000 min
Response: 24602890
Conc: 73.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



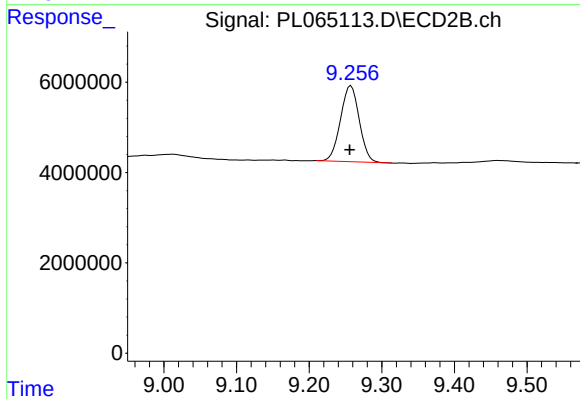
#26 Chlordane-4

R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 25630263
Conc: 52.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.143 min
Delta R.T.: 0.000 min
Response: 34903717
Conc: 12.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.258 min
Delta R.T.: 0.002 min
Response: 30153002
Conc: 13.73 ng/ml