

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061518\
 Data File : PL036989.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2018 07:58
 Operator : UA\AJ
 Sample : J3471-02
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 12:07:51 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL061418.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 14 16:13:31 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.339	3.937	92906539	33543453	13.065	13.121
28)	SA Decachlor...	8.023	8.949	55904445	22357698	8.593	8.764
Target Compounds							
4)	MA Heptachlor	0.000	5.129	0	6701161	N.D.	2.066 #
5)	MB Aldrin	4.573	5.381f	10243711	9391205	1.108	3.178 #
6)	B beta-BHC	4.259f	0.000	9984987	0	2.338	N.D. #
8)	B Heptachlo...	5.073f	0.000	10277890	0	1.219	N.D. #
9)	A Endosulfan I	5.292f	6.099f	61793060	30376818	8.087	12.377 #
10)	B gamma-Chl...	5.237	6.022	54358018	19335275	6.463	6.951
11)	B alpha-Chl...	5.292	6.099	61793060	30376818	7.585	11.044 #
12)	B 4,4'-DDE	5.462	6.252	144.3E6	41229952	18.352	16.804
13)	MA Dieldrin	5.608	0.000	14234119	0	1.772	N.D. #
14)	MA Endrin	5.844	0.000	6827234	0	0.980	N.D. #
16)	A 4,4'-DDD	5.973	6.733	40477754	19384863	6.789	9.858 #
17)	MA 4,4'-DDT	6.207	7.031	35385142	14419925	6.027	6.852
20)	A Methoxychlor	6.731	0.000	1793001	0	0.565	N.D. #
23)	Chlordane-1	4.186	4.921	29029361	8243160	100.748	72.743 #
24)	Chlordane-2	4.681	5.381	11128316	9391205	36.227	80.906 #
25)	Chlordane-3	5.237	6.022	54358018	19335275	57.826	51.684
26)	Chlordane-4	5.292	6.099	61793060	30376818	72.721	68.225
27)	Chlordane-5	5.899	0.000	12776900	0	102.434	N.D. #

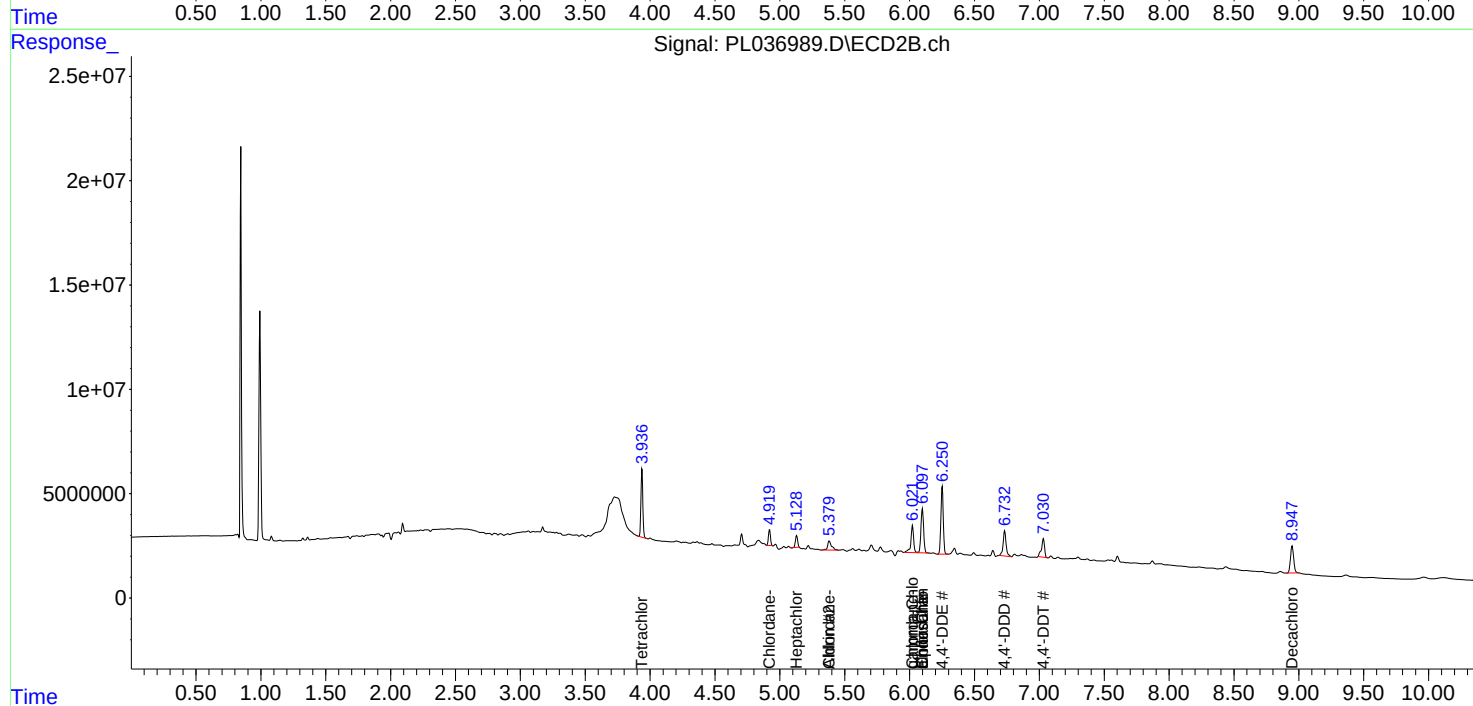
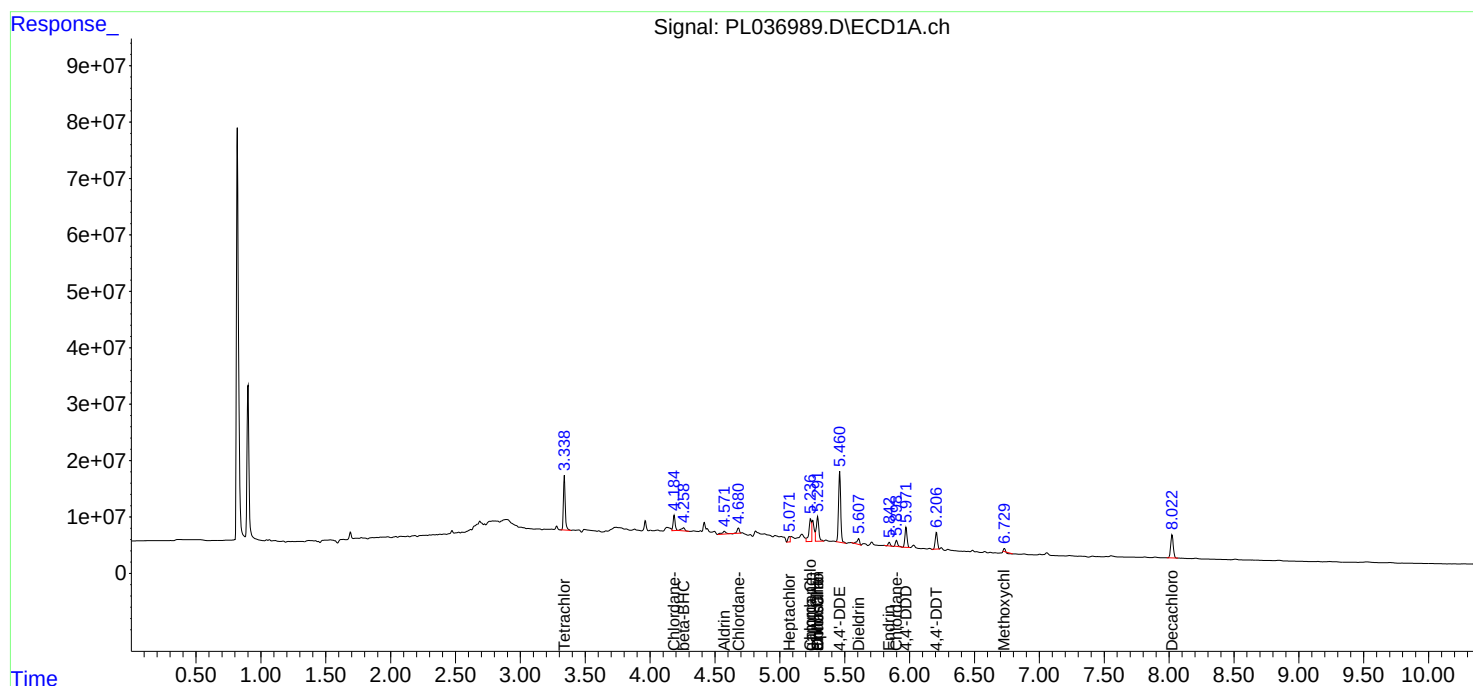
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

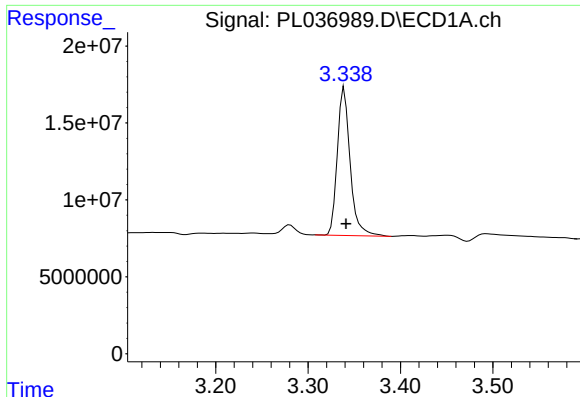
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061518\
Data File : PL036989.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2018 07:58
Operator : UA\AJ
Sample : J3471-02
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 12:07:51 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL061418.M
Quant Title : GC Extractables
QLast Update : Thu Jun 14 16:13:31 2018
Response via : Initial Calibration
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Volume Inj. : 2 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

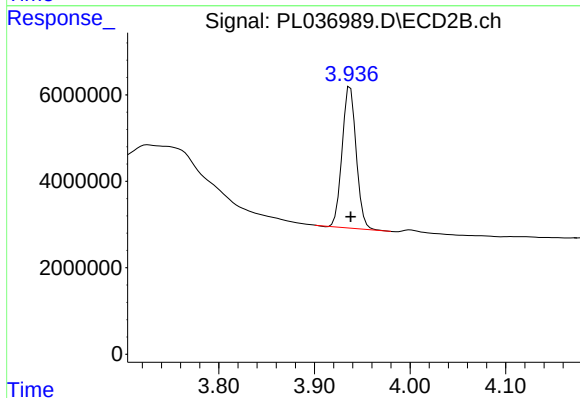




#1 Tetrachloro-m-xylene

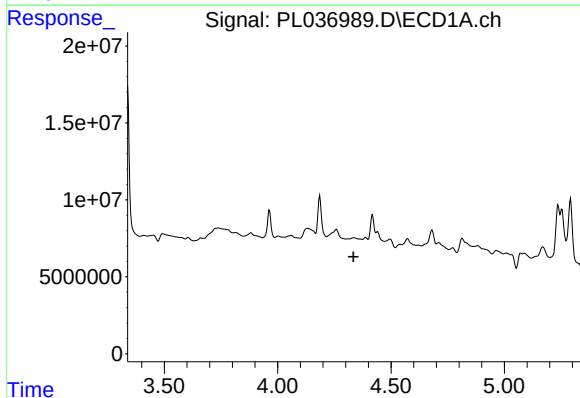
R.T.: 3.339 min
Delta R.T.: -0.002 min
Response: 92906539
Conc: 13.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



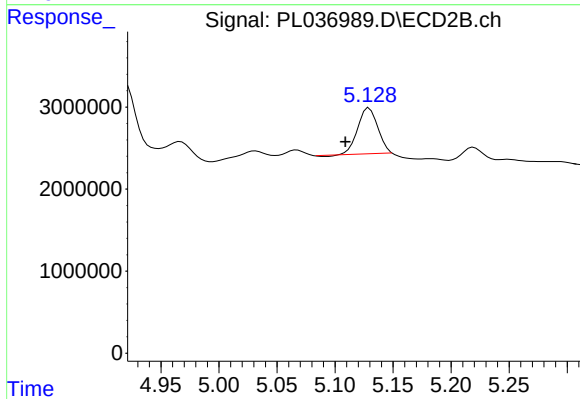
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 33543453
Conc: 13.12 ng/ml



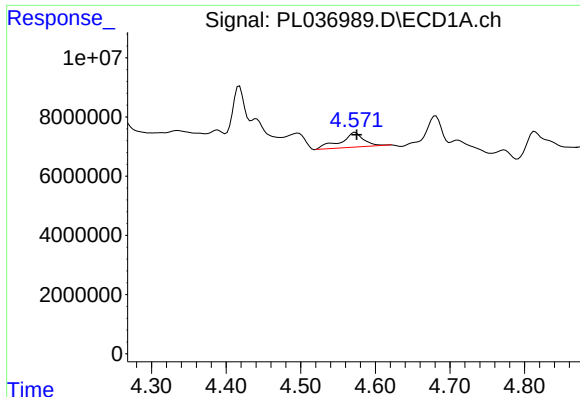
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.335 min
Response: 0
Conc: N.D.



#4 Heptachlor

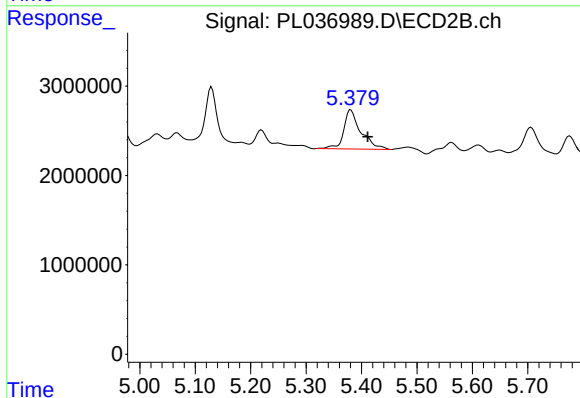
R.T.: 5.129 min
Delta R.T.: 0.021 min
Response: 6701161
Conc: 2.07 ng/ml



#5 Aldrin

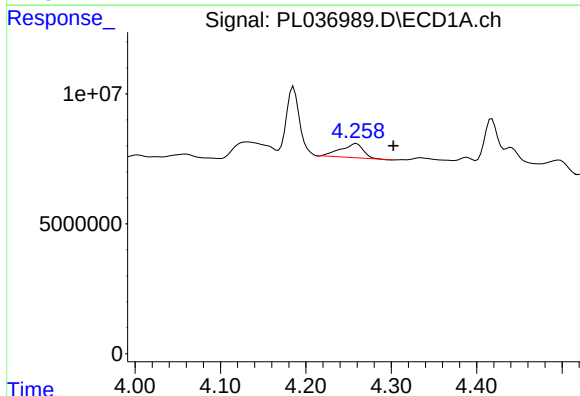
R.T.: 4.573 min
Delta R.T.: -0.002 min
Response: 10243711
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



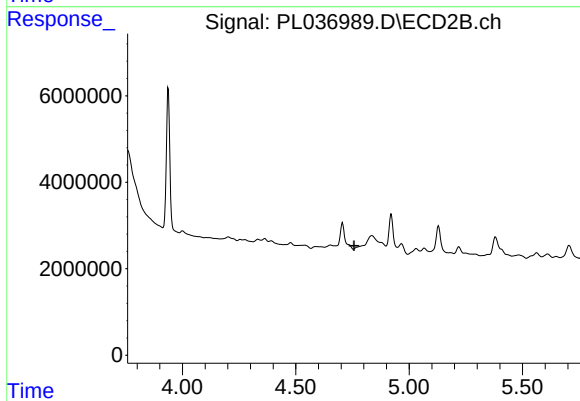
#5 Aldrin

R.T.: 5.381 min
Delta R.T.: -0.031 min
Response: 9391205
Conc: 3.18 ng/ml



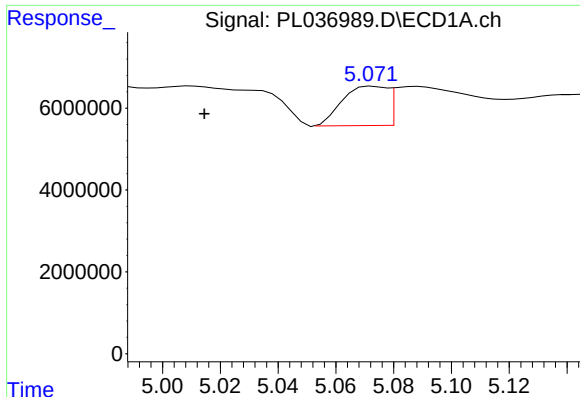
#6 beta-BHC

R.T.: 4.259 min
Delta R.T.: -0.043 min
Response: 9984987
Conc: 2.34 ng/ml



#6 beta-BHC

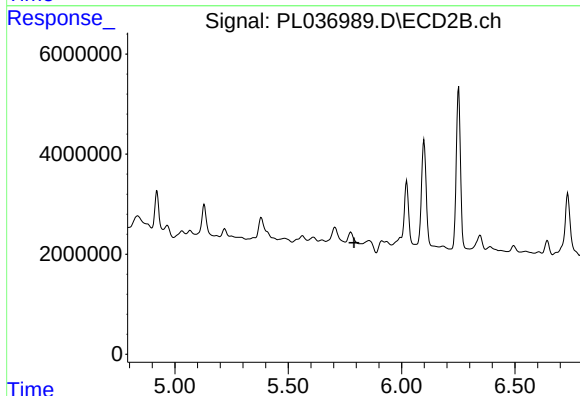
R.T.: 0.000 min
Exp R.T.: 4.758 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

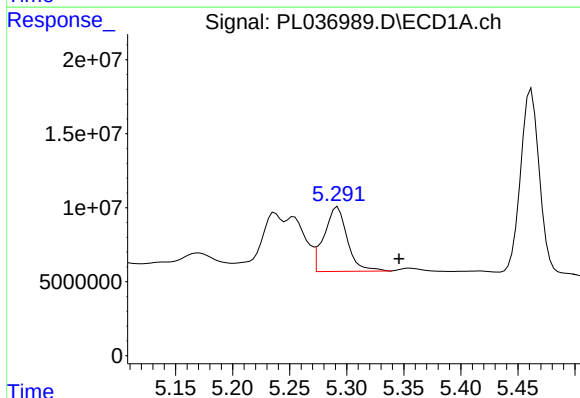
R.T.: 5.073 min
Delta R.T.: 0.058 min
Response: 10277890
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



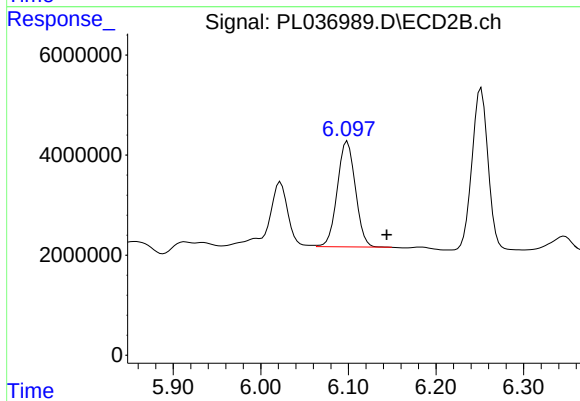
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.



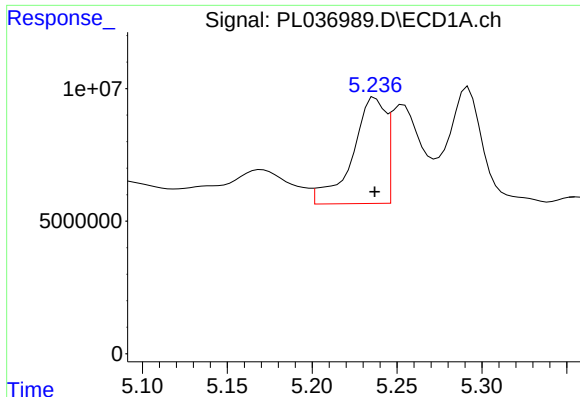
#9 Endosulfan I

R.T.: 5.292 min
Delta R.T.: -0.054 min
Response: 61793060
Conc: 8.09 ng/ml



#9 Endosulfan I

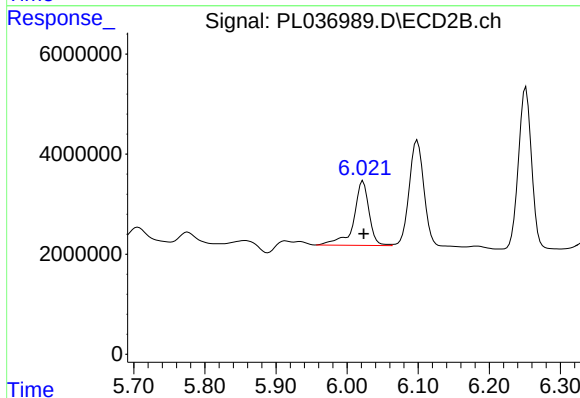
R.T.: 6.099 min
Delta R.T.: -0.045 min
Response: 30376818
Conc: 12.38 ng/ml



#10 gamma-Chlordane

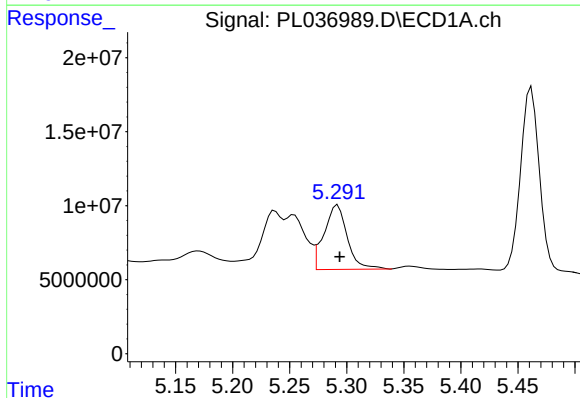
R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 54358018
Conc: 6.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



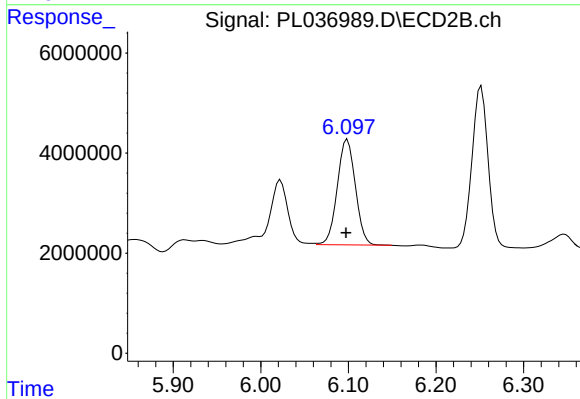
#10 gamma-Chlordane

R.T.: 6.022 min
Delta R.T.: -0.001 min
Response: 19335275
Conc: 6.95 ng/ml



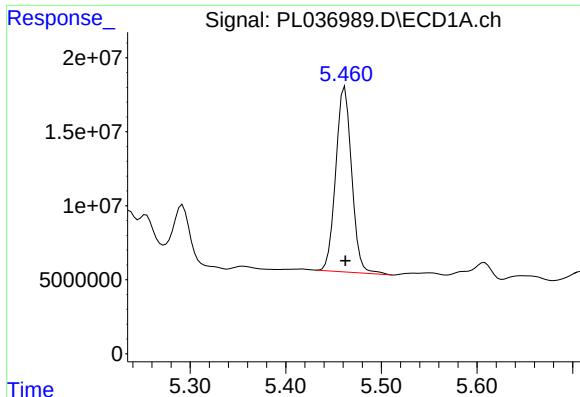
#11 alpha-Chlordane

R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 61793060
Conc: 7.59 ng/ml



#11 alpha-Chlordane

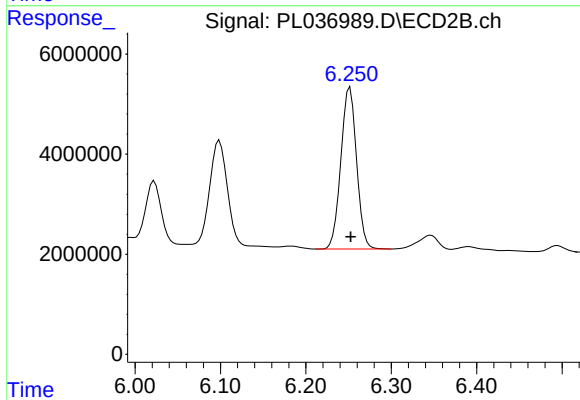
R.T.: 6.099 min
Delta R.T.: 0.002 min
Response: 30376818
Conc: 11.04 ng/ml



#12 4,4'-DDE

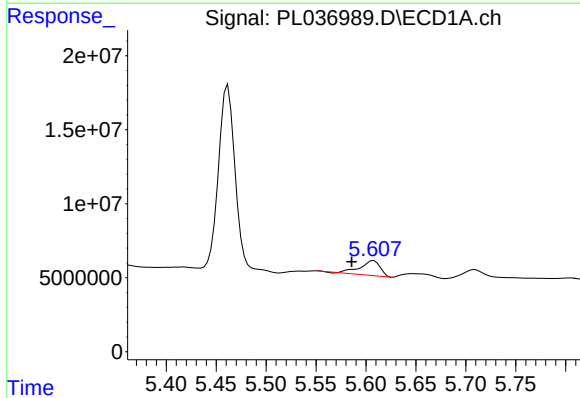
R.T.: 5.462 min
Delta R.T.: 0.000 min
Response: 144339778
Conc: 18.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



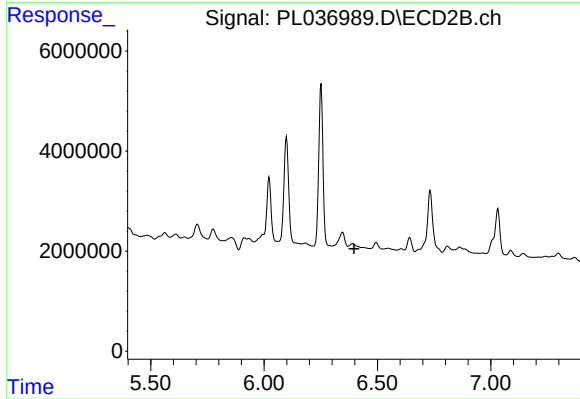
#12 4,4'-DDE

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 41229952
Conc: 16.80 ng/ml



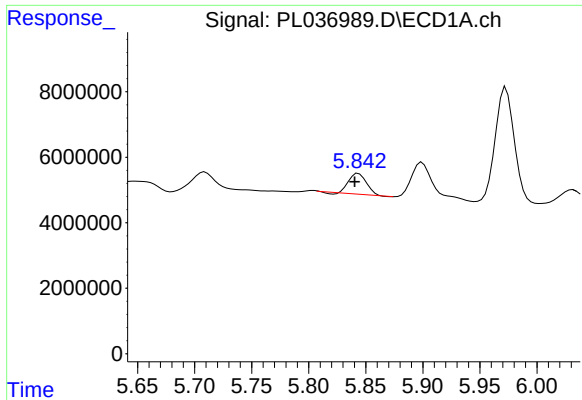
#13 Dieldrin

R.T.: 5.608 min
Delta R.T.: 0.022 min
Response: 14234119
Conc: 1.77 ng/ml



#13 Dieldrin

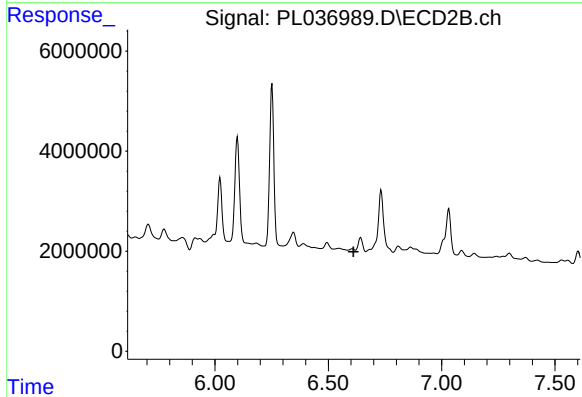
R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



#14 Endrin

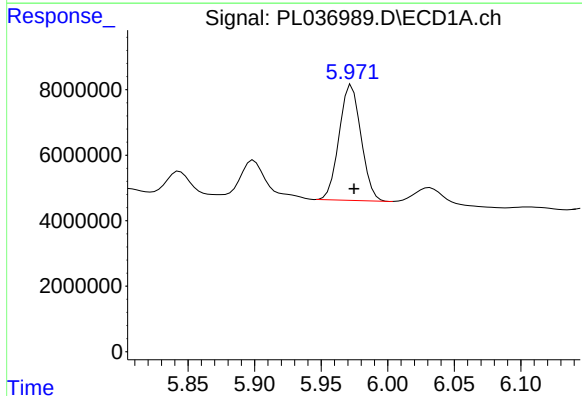
R.T.: 5.844 min
Delta R.T.: 0.003 min
Response: 6827234
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



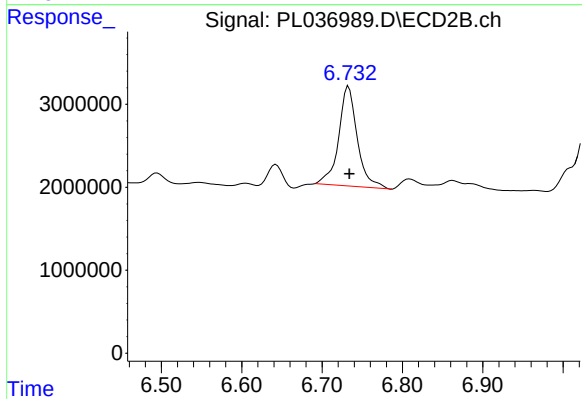
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



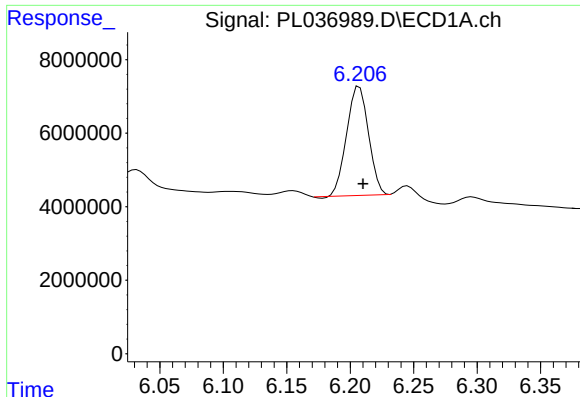
#16 4,4'-DDD

R.T.: 5.973 min
Delta R.T.: -0.002 min
Response: 40477754
Conc: 6.79 ng/ml



#16 4,4'-DDD

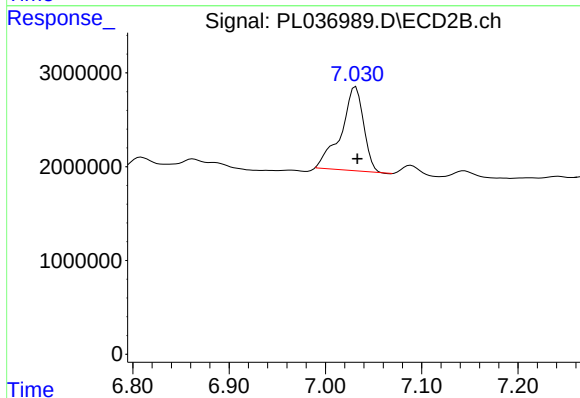
R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 19384863
Conc: 9.86 ng/ml



#17 4,4'-DDT

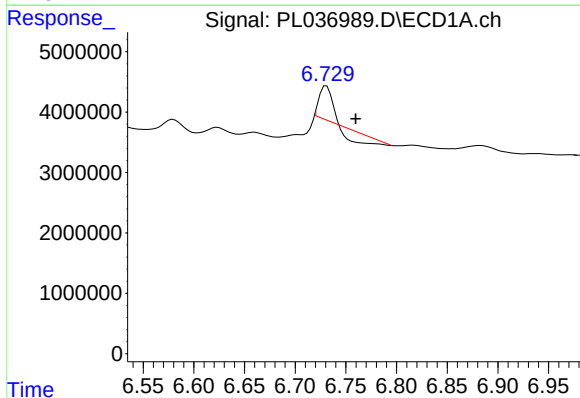
R.T.: 6.207 min
Delta R.T.: -0.003 min
Response: 35385142
Conc: 6.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



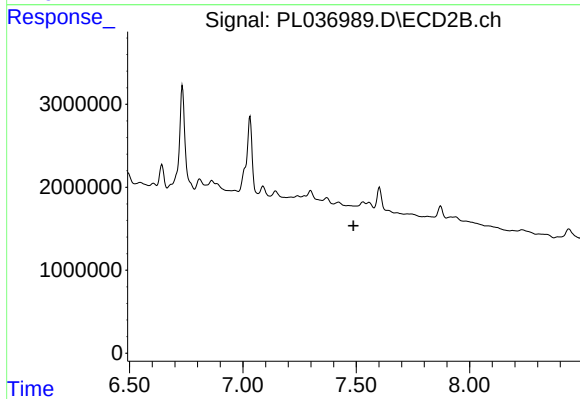
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: -0.002 min
Response: 14419925
Conc: 6.85 ng/ml



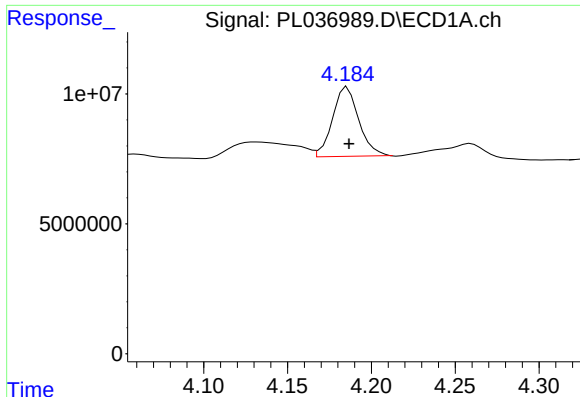
#20 Methoxychlor

R.T.: 6.731 min
Delta R.T.: -0.029 min
Response: 1793001
Conc: 0.56 ng/ml



#20 Methoxychlor

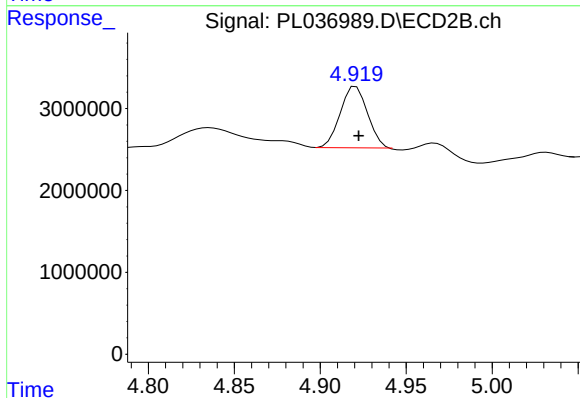
R.T.: 0.000 min
Exp R.T. : 7.488 min
Response: 0
Conc: N.D.



#23 Chlordane-1

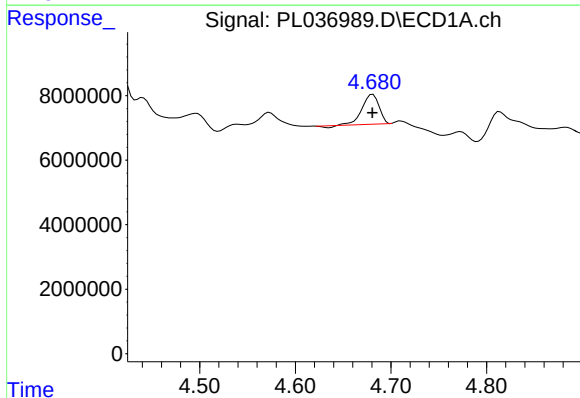
R.T.: 4.186 min
Delta R.T.: 0.000 min
Response: 29029361
Conc: 100.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



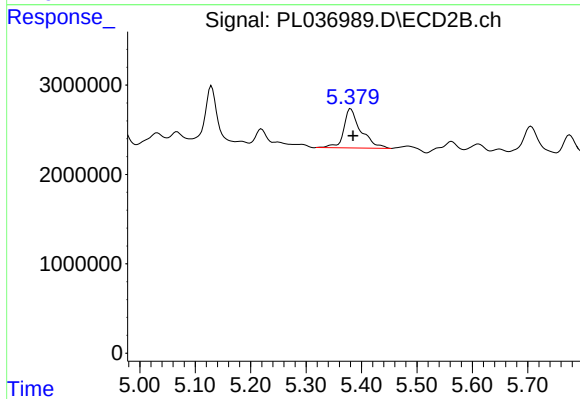
#23 Chlordane-1

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 8243160
Conc: 72.74 ng/ml



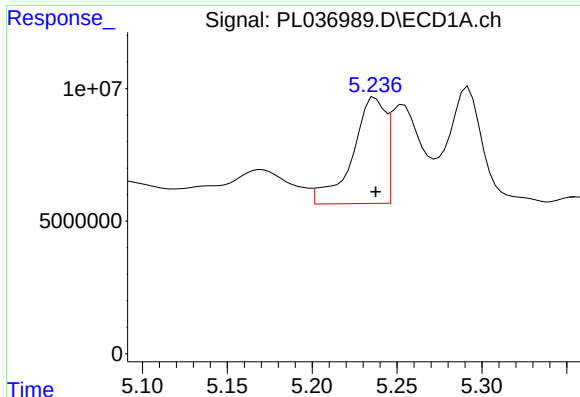
#24 Chlordane-2

R.T.: 4.681 min
Delta R.T.: 0.000 min
Response: 11128316
Conc: 36.23 ng/ml



#24 Chlordane-2

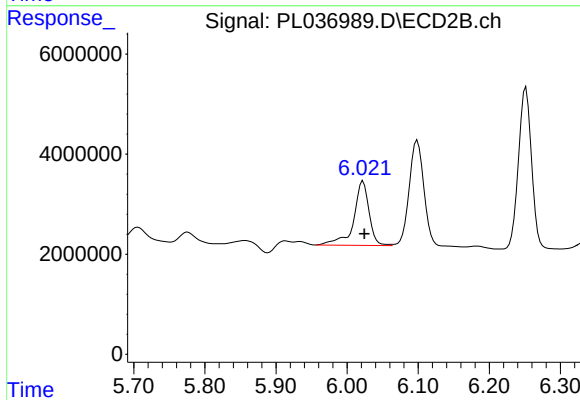
R.T.: 5.381 min
Delta R.T.: -0.004 min
Response: 9391205
Conc: 80.91 ng/ml



#25 Chlordane-3

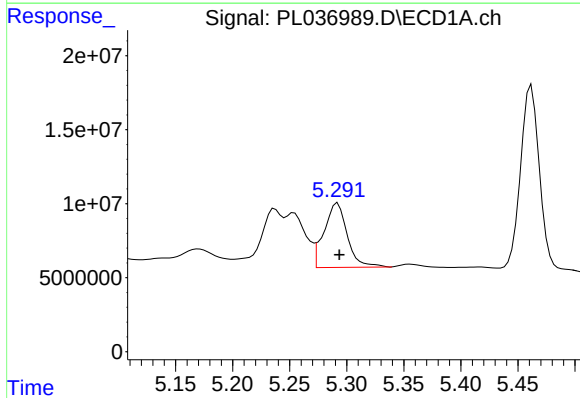
R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 54358018
Conc: 57.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



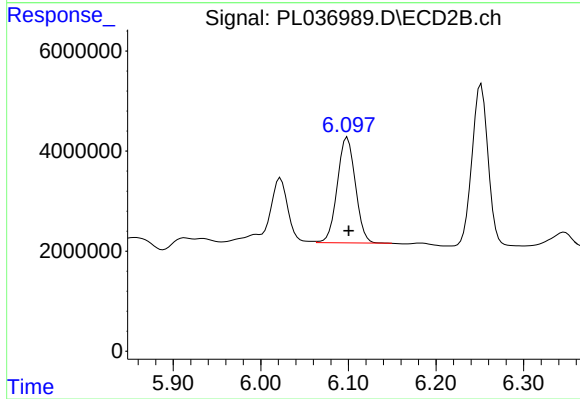
#25 Chlordane-3

R.T.: 6.022 min
Delta R.T.: -0.002 min
Response: 19335275
Conc: 51.68 ng/ml



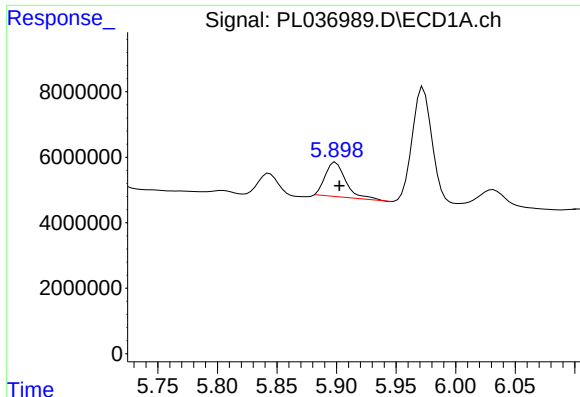
#26 Chlordane-4

R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 61793060
Conc: 72.72 ng/ml



#26 Chlordane-4

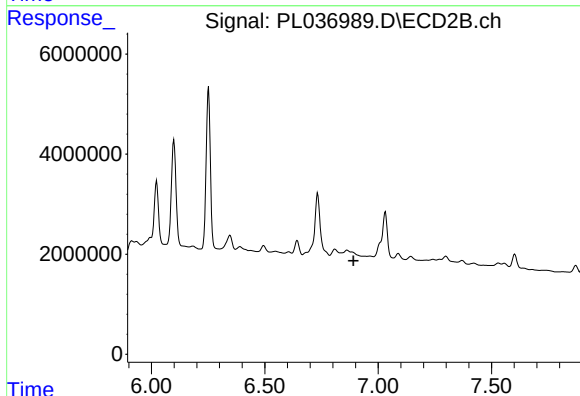
R.T.: 6.099 min
Delta R.T.: -0.001 min
Response: 30376818
Conc: 68.22 ng/ml



#27 Chlordane-5

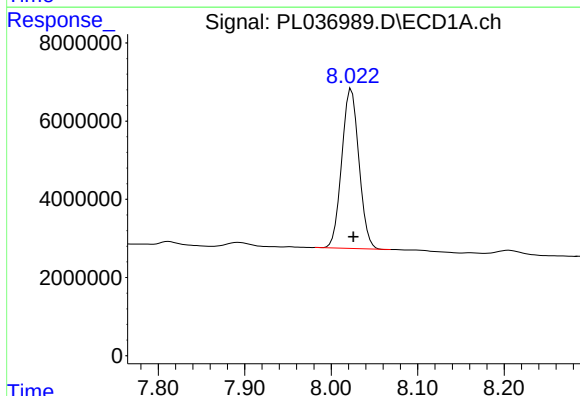
R.T.: 5.899 min
Delta R.T.: -0.003 min
Response: 12776900
Conc: 102.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



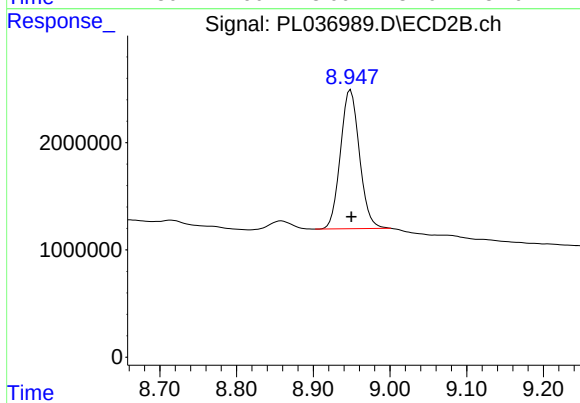
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.892 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.023 min
Delta R.T.: -0.002 min
Response: 55904445
Conc: 8.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.949 min
Delta R.T.: -0.001 min
Response: 22357698
Conc: 8.76 ng/ml