

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082622\
 Data File : PL077331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2022 13:01
 Operator : AR\AJ
 Sample : N4375-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 22:25:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 23 05:36:06 2022
 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...	3.416	2.631	13302049	29315236	9.776	9.539
28)	SA Decachlor...	8.907	7.735	14235325	29407217	12.147	10.539
Target Compounds							
7)	B delta-BHC	4.642f	0.000	37088	0	0.024	N.D. #
9)	A Endosulfan I	0.000	4.928	0	274169	N.D.	0.089 #
12)	B 4,4'-DDE	6.077	5.061	578213	1988187	0.445	0.616 #
13)	MA Dieldrin	0.000	5.189	0	940818	N.D.	0.287 #
14)	MA Endrin	0.000	5.477f	0	246555	N.D.	0.090 #
15)	B Endosulfa...	6.711f	5.725f	292761	600313	0.267	0.221
17)	MA 4,4'-DDT	6.915	5.860	518815	1278077	0.464	0.485
19)	B Endosulfa...	0.000	6.155	0	559711	N.D.	0.209 #
21)	B Endrin ke...	7.570f	0.000	303871	0	0.249	N.D. #
22)	Mirex	8.028f	0.000	151975	0	0.165	N.D. #
23)	Chlordane-1	0.000	3.607	0	518898	N.D.	6.218 #
27)	Chlordane-5	0.000	5.536	0	359022	N.D.	4.101 #

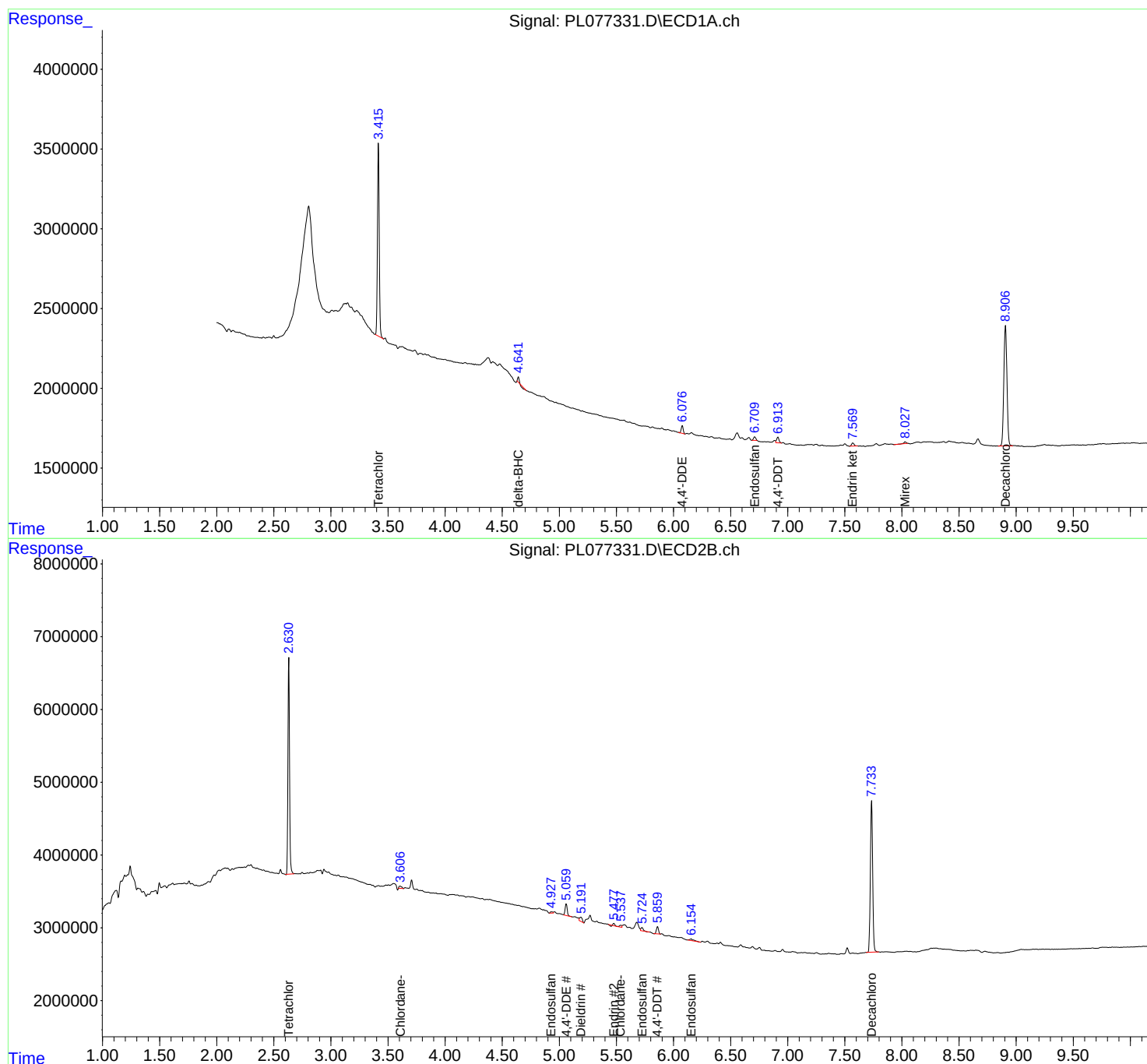
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

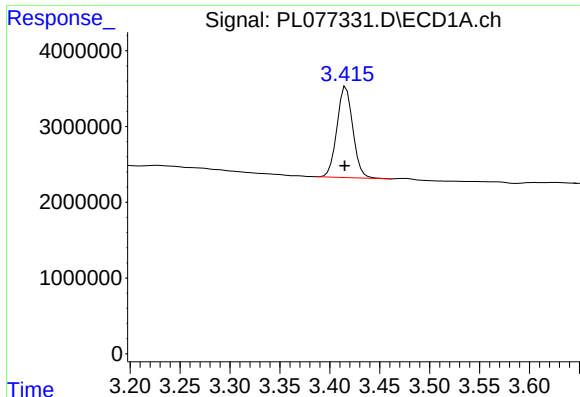
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082622\
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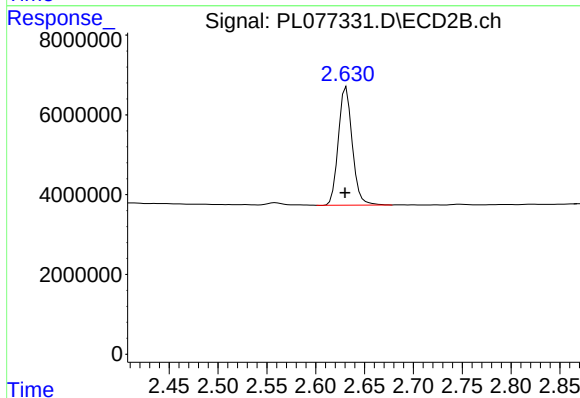




#1 Tetrachloro-m-xylene

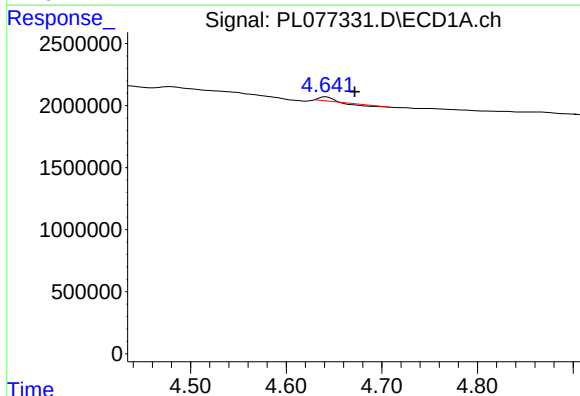
R.T.: 3.416 min
Delta R.T.: 0.001 min
Response: 13302049
Conc: 9.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



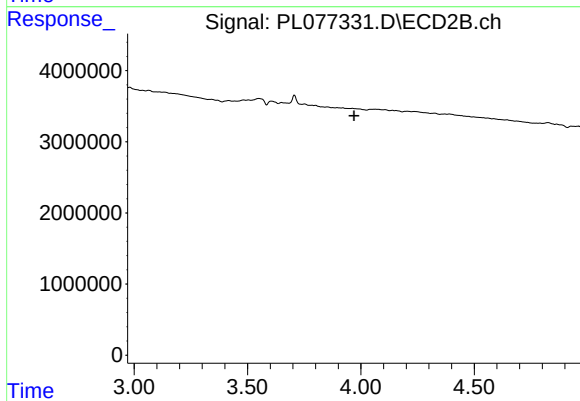
#1 Tetrachloro-m-xylene

R.T.: 2.631 min
Delta R.T.: 0.000 min
Response: 29315236
Conc: 9.54 ng/ml



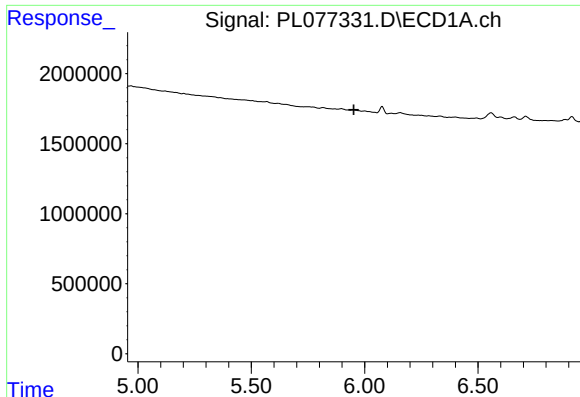
#7 delta-BHC

R.T.: 4.642 min
Delta R.T.: -0.030 min
Response: 37088
Conc: 0.02 ng/ml



#7 delta-BHC

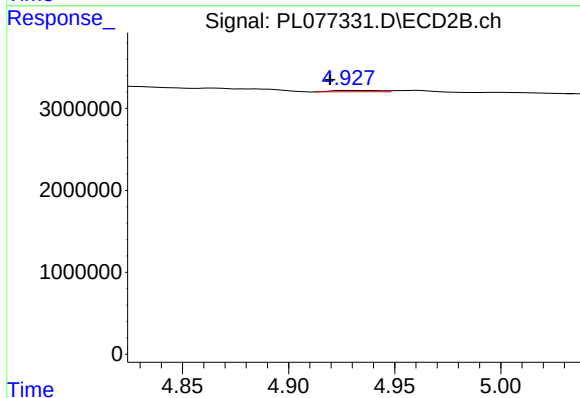
R.T.: 0.000 min
Exp R.T. : 3.970 min
Response: 0
Conc: N.D.



#9 Endosulfan I

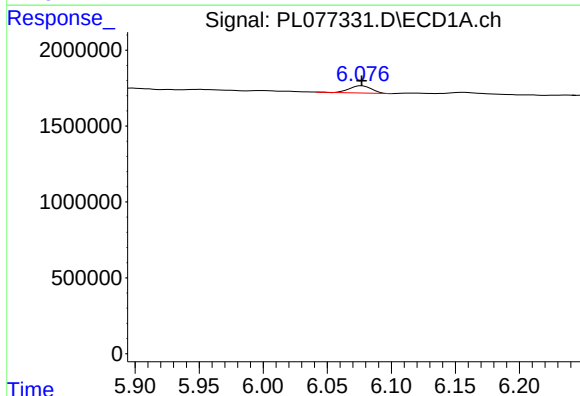
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



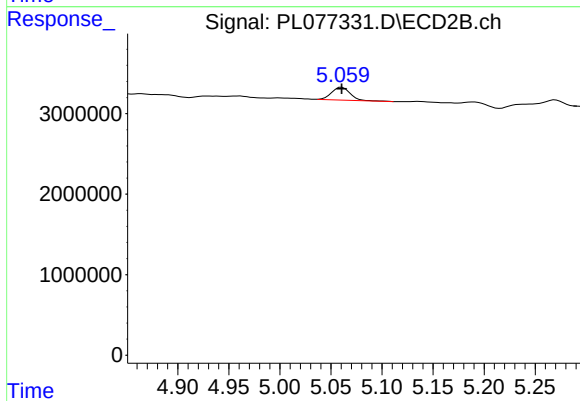
#9 Endosulfan I

R.T.: 4.928 min
Delta R.T.: 0.009 min
Response: 274169
Conc: 0.09 ng/ml



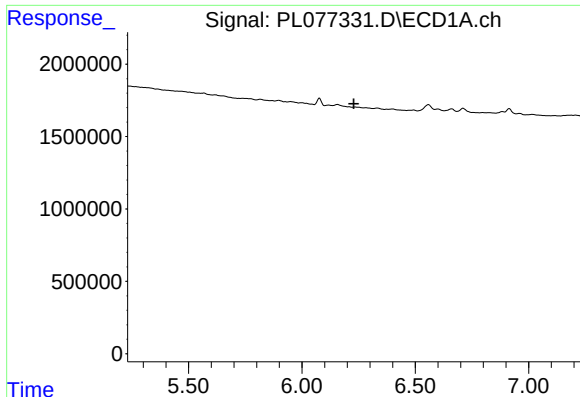
#12 4,4'-DDE

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 578213
Conc: 0.45 ng/ml



#12 4,4'-DDE

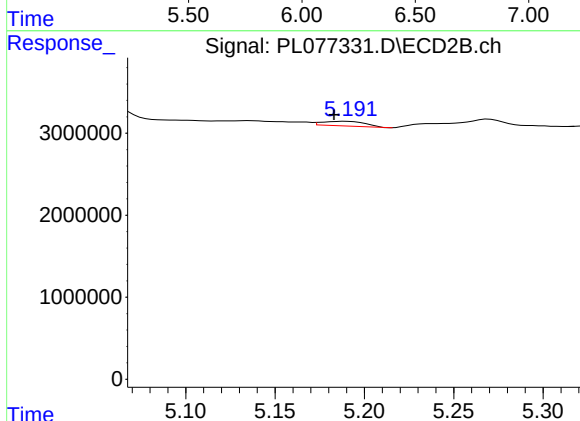
R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 1988187
Conc: 0.62 ng/ml



#13 Dieldrin

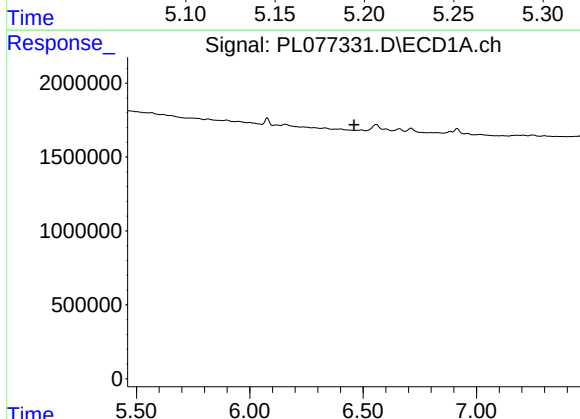
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



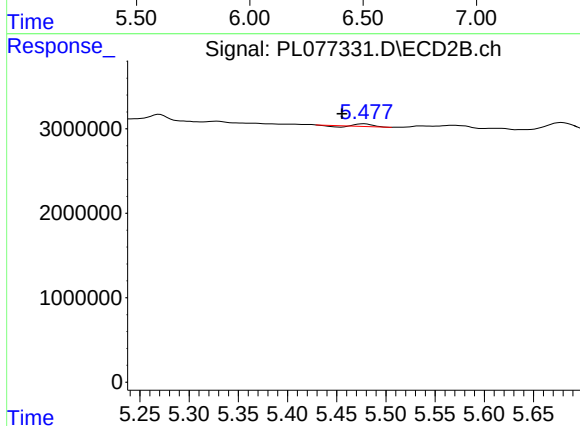
#13 Dieldrin

R.T.: 5.189 min
Delta R.T.: 0.006 min
Response: 940818
Conc: 0.29 ng/ml



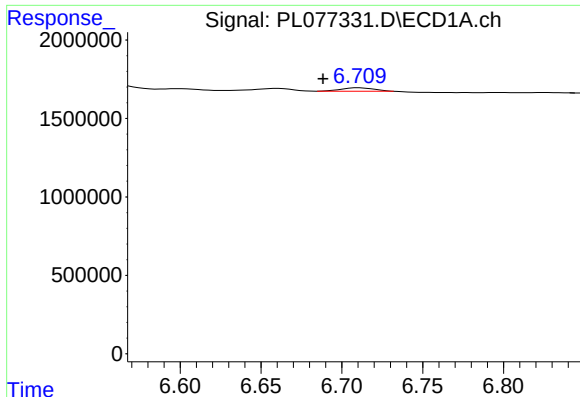
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.460 min
Response: 0
Conc: N.D.



#14 Endrin

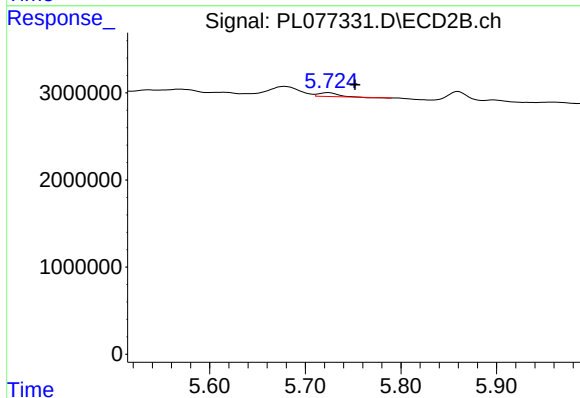
R.T.: 5.477 min
Delta R.T.: 0.022 min
Response: 246555
Conc: 0.09 ng/ml



#15 Endosulfan II

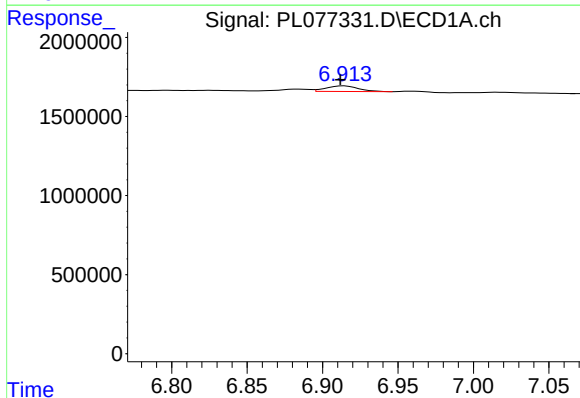
R.T.: 6.711 min
Delta R.T.: 0.022 min
Response: 292761
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



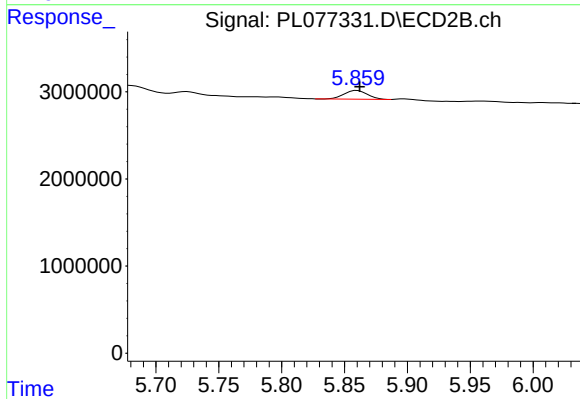
#15 Endosulfan II

R.T.: 5.725 min
Delta R.T.: -0.027 min
Response: 600313
Conc: 0.22 ng/ml



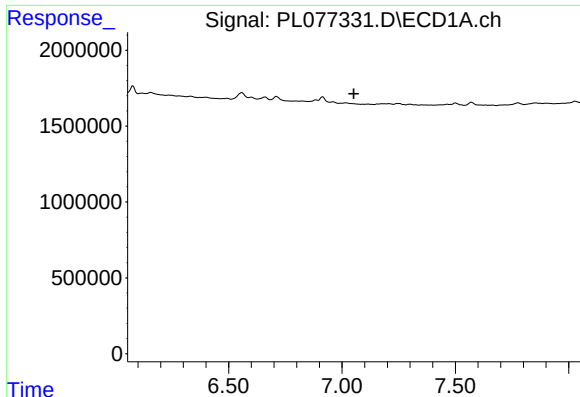
#17 4,4'-DDT

R.T.: 6.915 min
Delta R.T.: 0.003 min
Response: 518815
Conc: 0.46 ng/ml



#17 4,4'-DDT

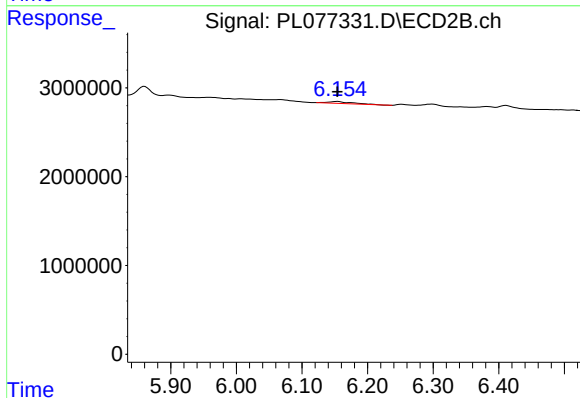
R.T.: 5.860 min
Delta R.T.: -0.002 min
Response: 1278077
Conc: 0.49 ng/ml



#19 Endosulfan Sulfate

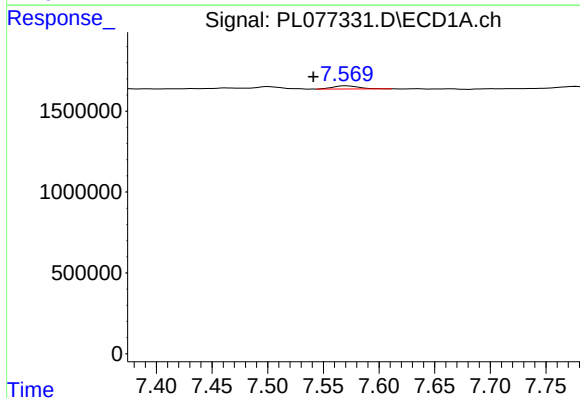
R.T.: 0.000 min
Exp R.T.: 7.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



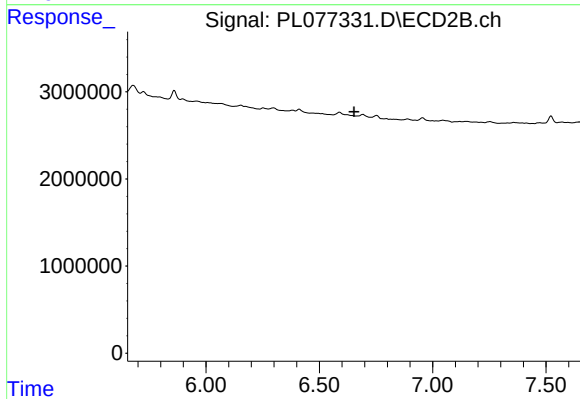
#19 Endosulfan Sulfate

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 559711
Conc: 0.21 ng/ml



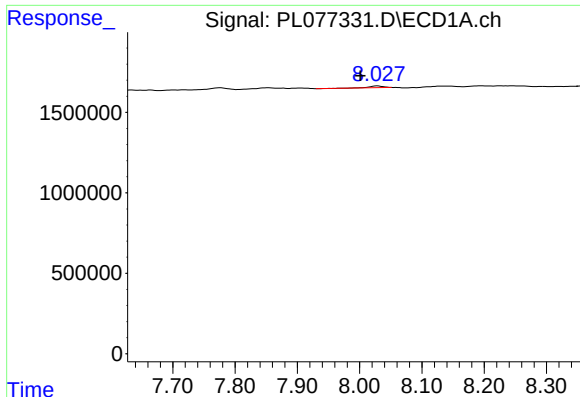
#21 Endrin ketone

R.T.: 7.570 min
Delta R.T.: 0.029 min
Response: 303871
Conc: 0.25 ng/ml



#21 Endrin ketone

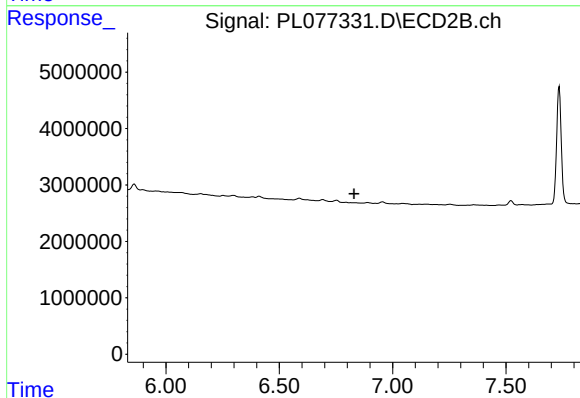
R.T.: 0.000 min
Exp R.T.: 6.654 min
Response: 0
Conc: N.D.



#22 Mirex

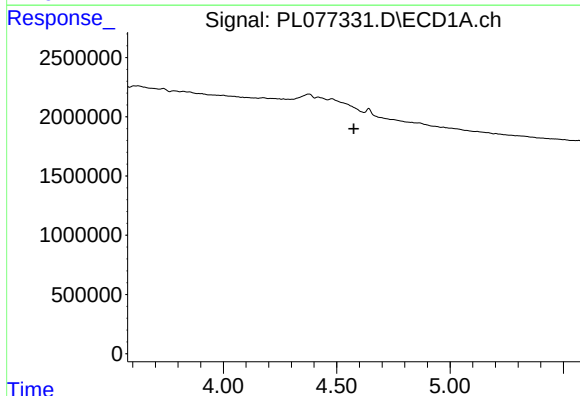
R.T.: 8.028 min
Delta R.T.: 0.027 min
Response: 151975
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



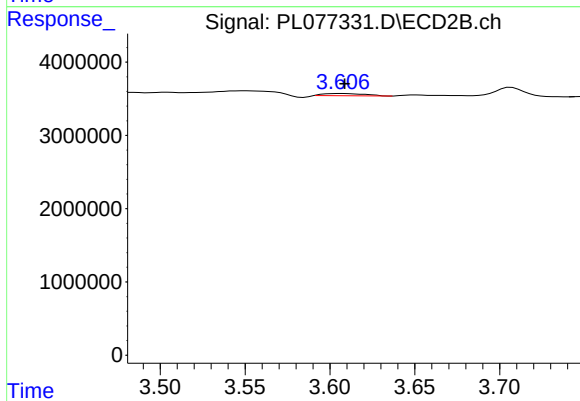
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.831 min
Response: 0
Conc: N.D.



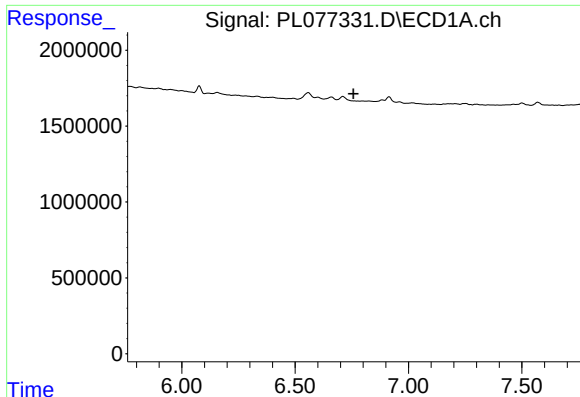
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.576 min
Response: 0
Conc: N.D.



#23 Chlordane-1

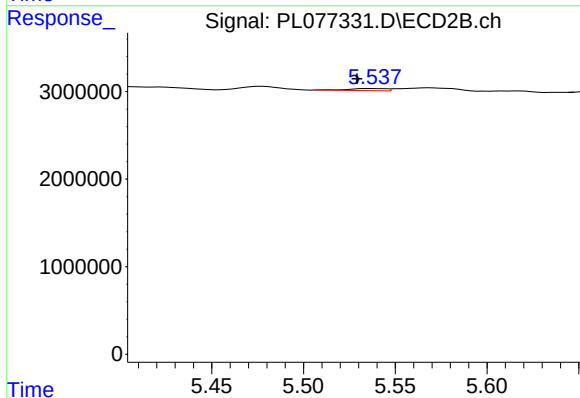
R.T.: 3.607 min
Delta R.T.: -0.002 min
Response: 518898
Conc: 6.22 ng/ml



#27 Chlordane-5

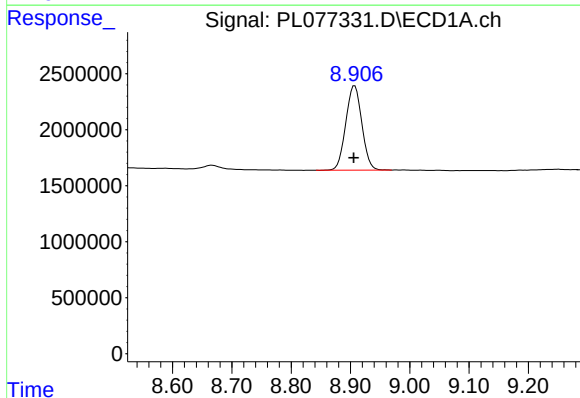
R.T.: 0.000 min
Exp R.T.: 6.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



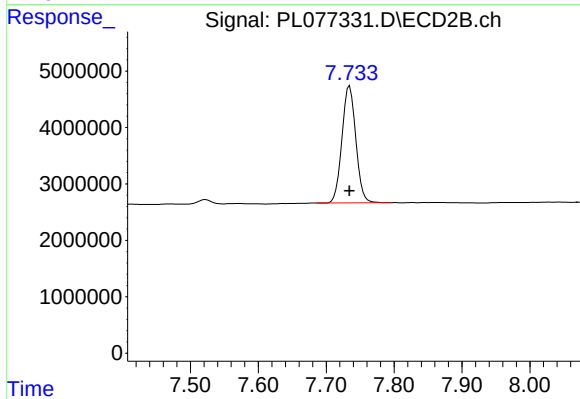
#27 Chlordane-5

R.T.: 5.536 min
Delta R.T.: 0.007 min
Response: 359022
Conc: 4.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.907 min
Delta R.T.: 0.002 min
Response: 14235325
Conc: 12.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.735 min
Delta R.T.: 0.000 min
Response: 29407217
Conc: 10.54 ng/ml