

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052920\
 Data File : PL058993.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2020 15:06
 Operator : AJ\MA
 Sample : L2792-09
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 15:45:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 2020
 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...	3.528	4.077	20081342	28294211	10.952	10.447
28)	SA Decachlor...	8.308	9.189	13902700	18808774	8.229	7.135
Target Compounds							
4)	MA Heptachlor	4.567	5.269	354693	799228	0.158	0.209 #
5)	MB Aldrin	0.000	5.551f	0	1921333	N.D.	0.563 #
6)	B beta-BHC	4.523f	0.000	581304	0	0.566	N.D. #
8)	B Heptachlo...	0.000	5.955	0	1121982	N.D.	0.340 #
9)	A Endosulfan I	5.616	0.000	421430	0	0.248	N.D. #
10)	B gamma-Chl...	5.510f	6.201	6429912	4219349	3.507	1.274 #
11)	B alpha-Chl...	5.545	6.277	2136610	12976530	1.168	3.995 #
12)	B 4,4'-DDE	5.709	6.428	2424392	5572387	1.476	1.953 #
13)	MA Dieldrin	5.835	6.563f	2247177	3721299	1.280	1.229
14)	MA Endrin	6.099	6.790	1373090	917810	0.876	0.368 #
15)	B Endosulfa...	0.000	7.008	0	2025400	N.D.	0.723 #
16)	A 4,4'-DDD	0.000	6.927	0	4415892	N.D.	1.851 #
17)	MA 4,4'-DDT	6.465	7.220	4662018	3154261	3.205	1.326 #
19)	B Endosulfa...	6.754	0.000	556651	0	0.341	N.D. #
20)	A Methoxychlor	6.998f	0.000	1315388	0	1.542	N.D. #
21)	B Endrin ke...	7.277f	0.000	157401	0	0.085	N.D. #
22)	Mirex	0.000	8.310f	0	559174	N.D.	0.255 #
23)	Chlordane-1	4.410	5.080	2036709	2899656	38.927	30.232
24)	Chlordane-2	0.000	5.551	0	1921333	N.D.	18.833 #
25)	Chlordane-3	5.510f	6.201	6429912	4219349	42.873	11.084 #
26)	Chlordane-4	5.545	6.277	2136610	12976530	17.394	28.497 #
27)	Chlordane-5	0.000	7.082	0	834426	N.D.	10.532 #

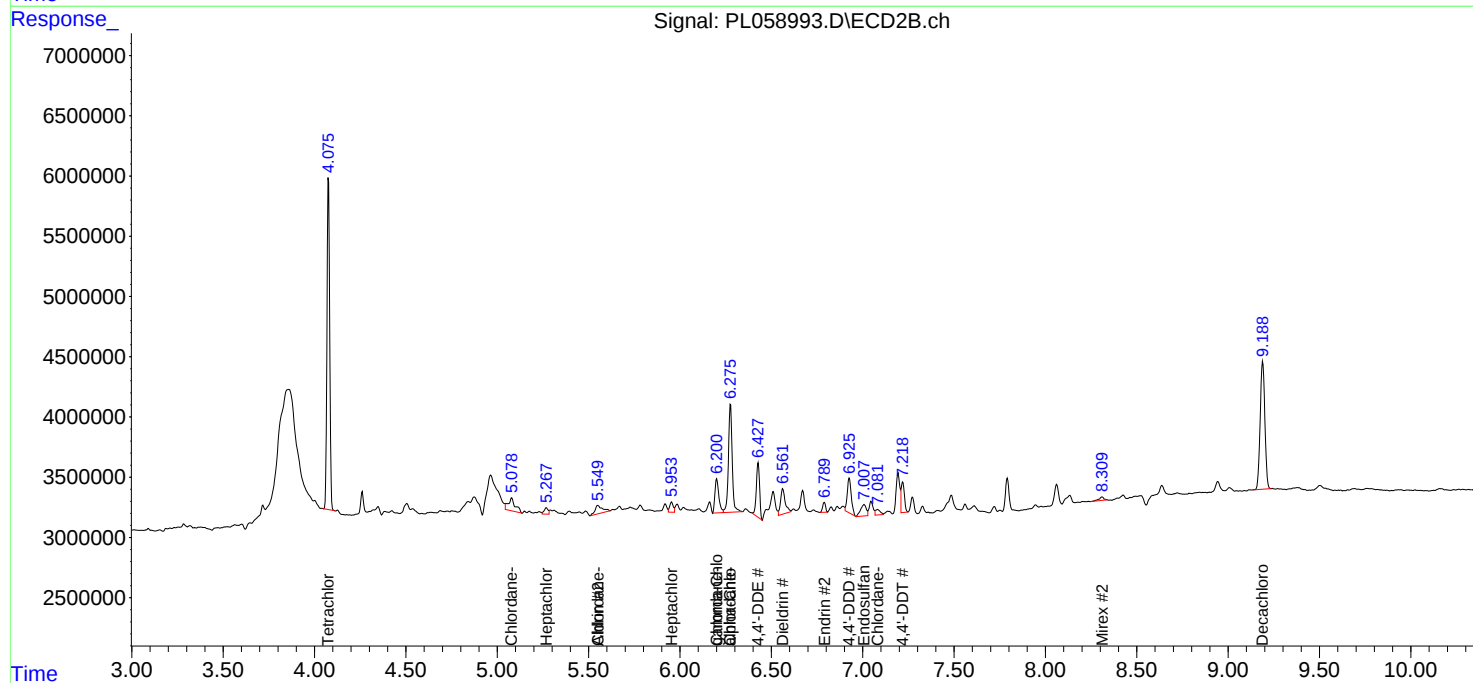
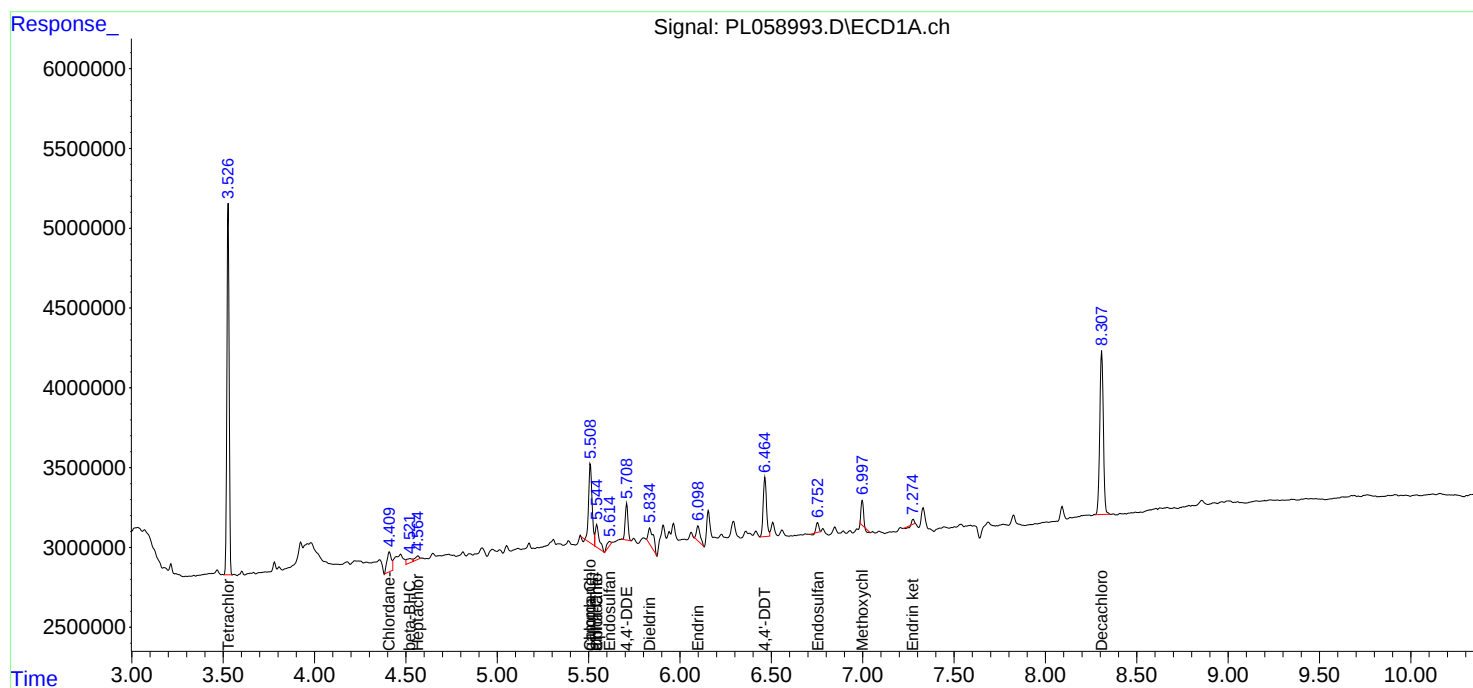
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

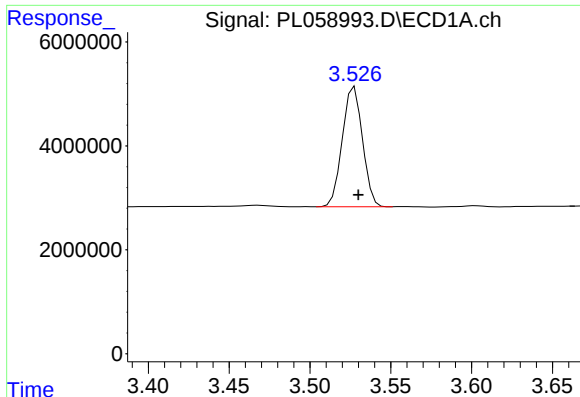
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052920\
Data File : PL058993.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2020 15:06
Operator : AJ\MA
Sample : L2792-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 15:45:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 2020
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

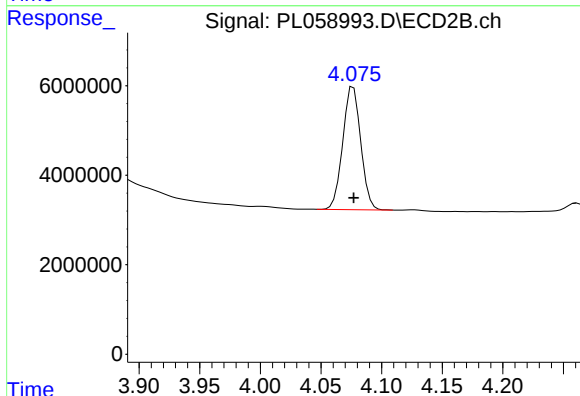




#1 Tetrachloro-m-xylene

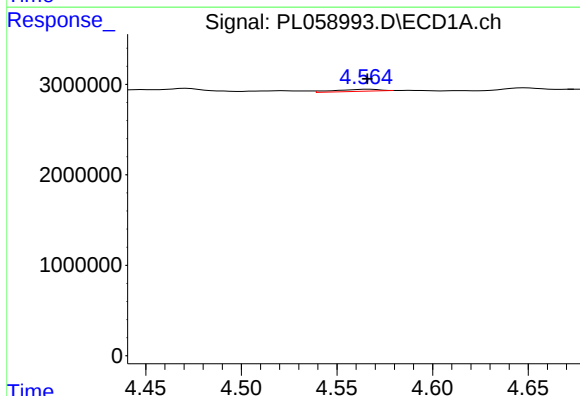
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 20081342
Conc: 10.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



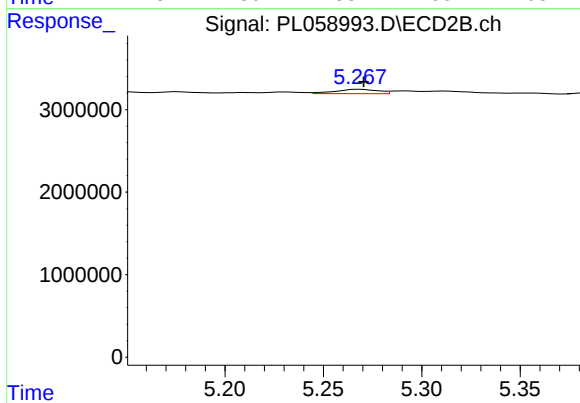
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 28294211
Conc: 10.45 ng/ml



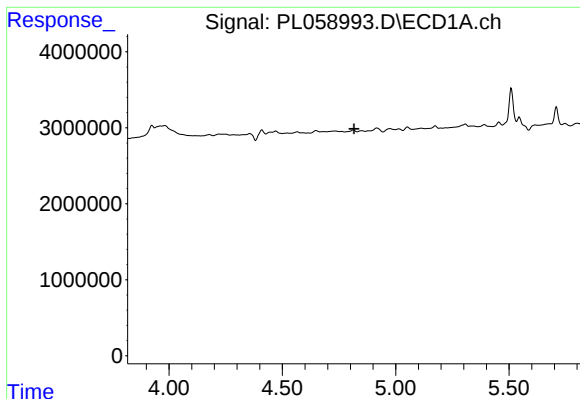
#4 Heptachlor

R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 354693
Conc: 0.16 ng/ml



#4 Heptachlor

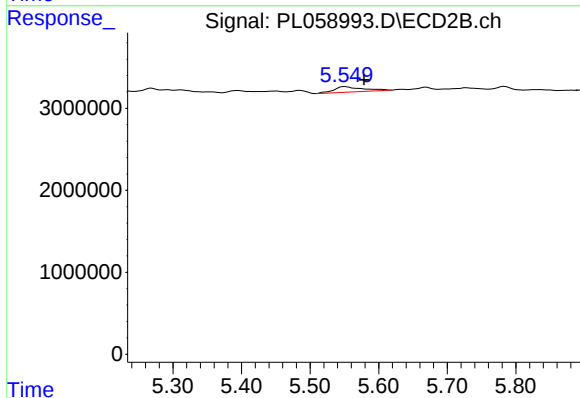
R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 799228
Conc: 0.21 ng/ml



#5 Aldrin

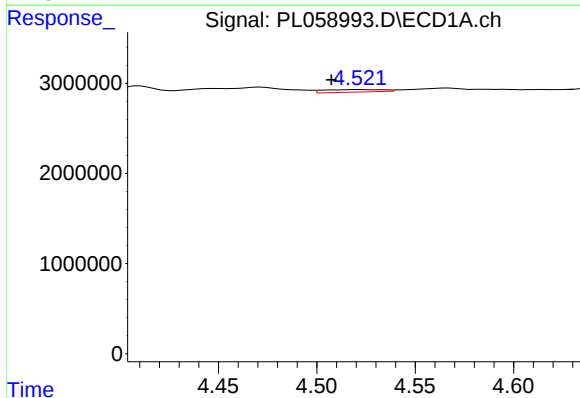
R.T.: 0.000 min
Exp R.T.: 4.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



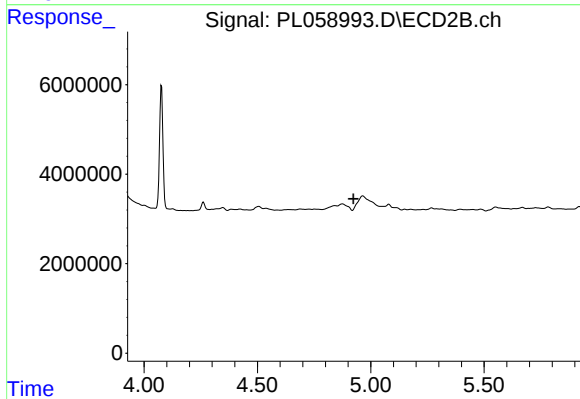
#5 Aldrin

R.T.: 5.551 min
Delta R.T.: -0.028 min
Response: 1921333
Conc: 0.56 ng/ml



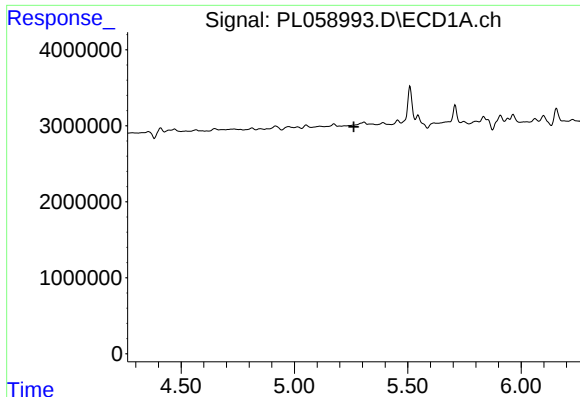
#6 beta-BHC

R.T.: 4.523 min
Delta R.T.: 0.015 min
Response: 581304
Conc: 0.57 ng/ml



#6 beta-BHC

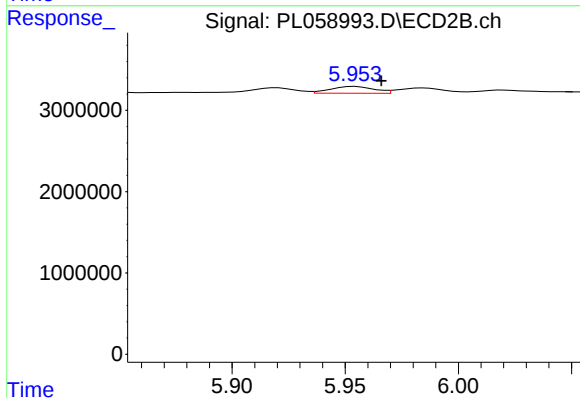
R.T.: 0.000 min
Exp R.T.: 4.924 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

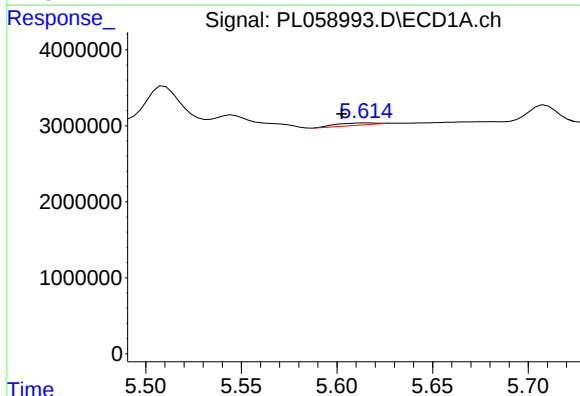
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



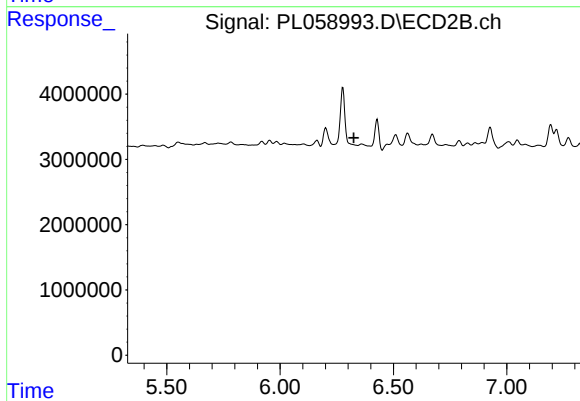
#8 Heptachlor epoxide

R.T.: 5.955 min
Delta R.T.: -0.011 min
Response: 1121982
Conc: 0.34 ng/ml



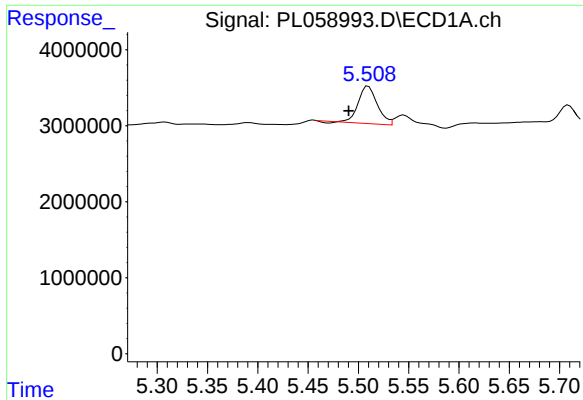
#9 Endosulfan I

R.T.: 5.616 min
Delta R.T.: 0.013 min
Response: 421430
Conc: 0.25 ng/ml



#9 Endosulfan I

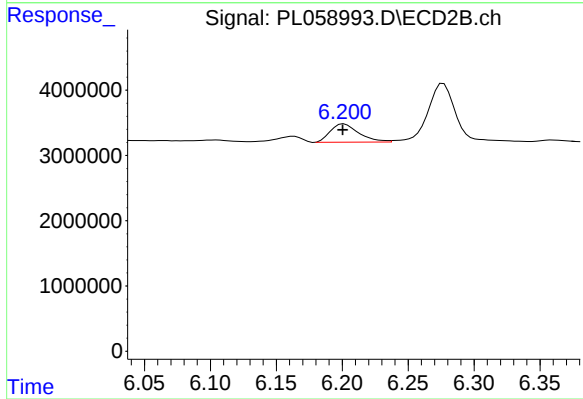
R.T.: 0.000 min
Exp R.T.: 6.325 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

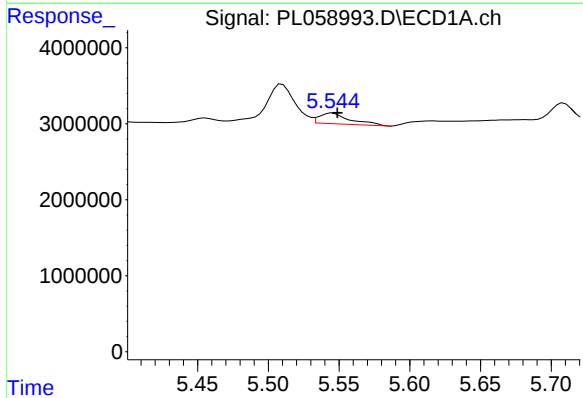
R.T.: 5.510 min
Delta R.T.: 0.020 min
Response: 6429912
Conc: 3.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



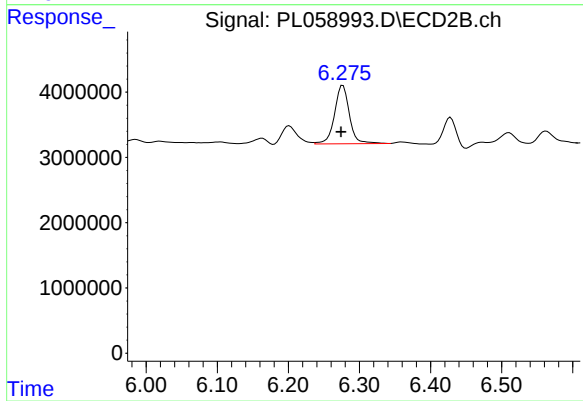
#10 gamma-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.001 min
Response: 4219349
Conc: 1.27 ng/ml



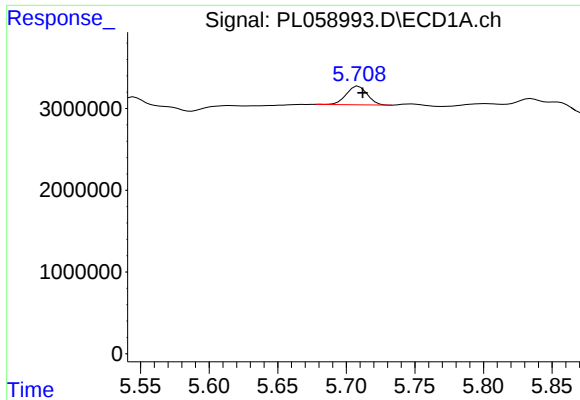
#11 alpha-Chlordane

R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 2136610
Conc: 1.17 ng/ml



#11 alpha-Chlordane

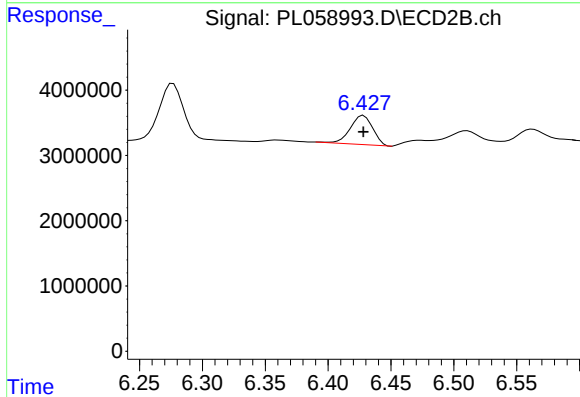
R.T.: 6.277 min
Delta R.T.: 0.003 min
Response: 12976530
Conc: 4.00 ng/ml



#12 4,4'-DDE

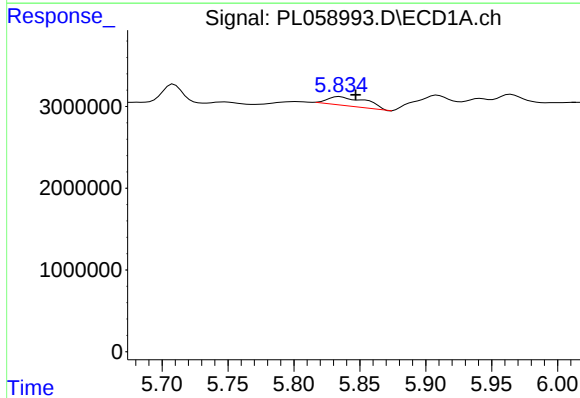
R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 2424392
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



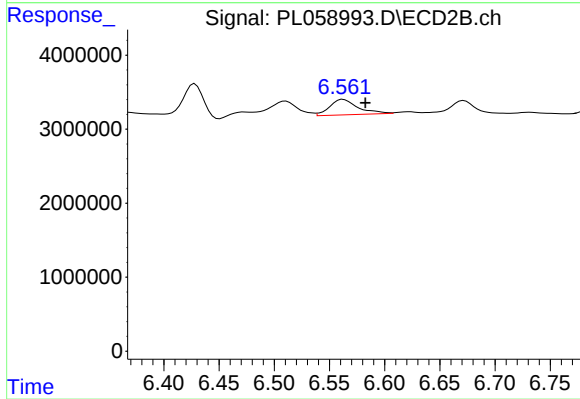
#12 4,4'-DDE

R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 5572387
Conc: 1.95 ng/ml



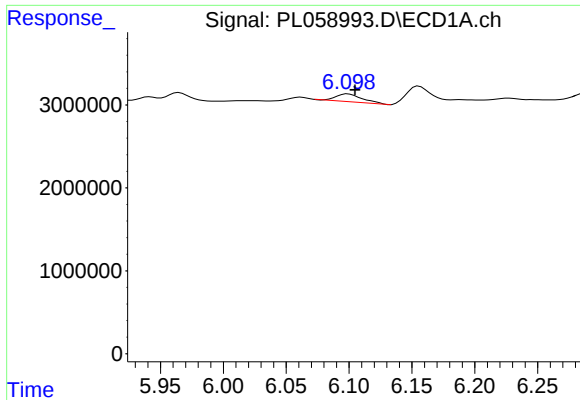
#13 Dieldrin

R.T.: 5.835 min
Delta R.T.: -0.012 min
Response: 2247177
Conc: 1.28 ng/ml



#13 Dieldrin

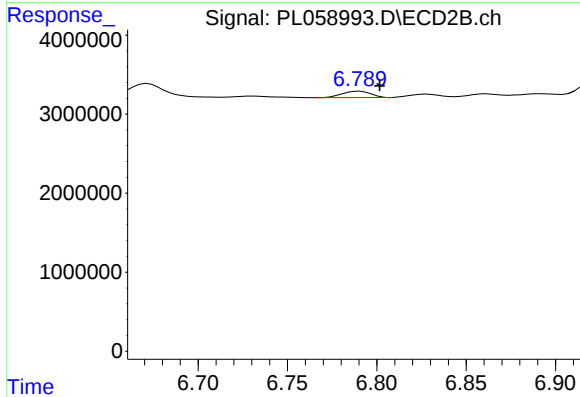
R.T.: 6.563 min
Delta R.T.: -0.020 min
Response: 3721299
Conc: 1.23 ng/ml



#14 Endrin

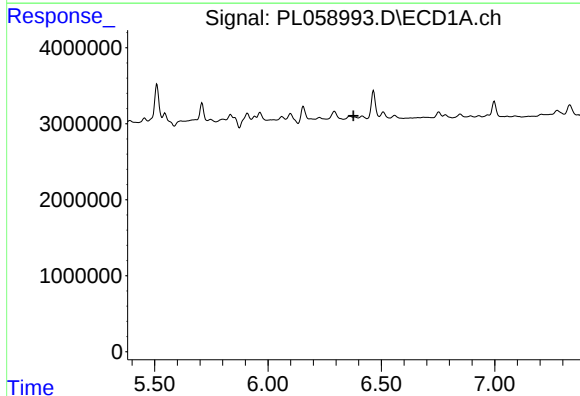
R.T.: 6.099 min
Delta R.T.: -0.006 min
Response: 1373090
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



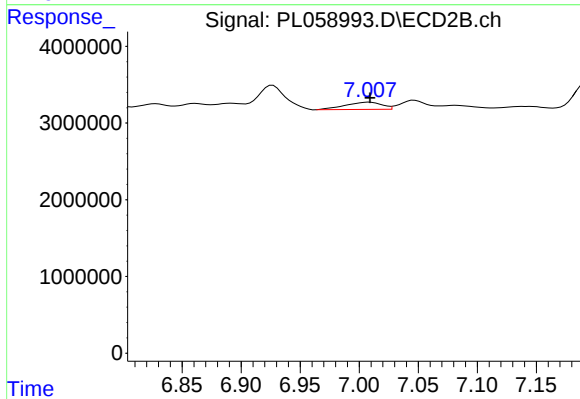
#14 Endrin

R.T.: 6.790 min
Delta R.T.: -0.011 min
Response: 917810
Conc: 0.37 ng/ml



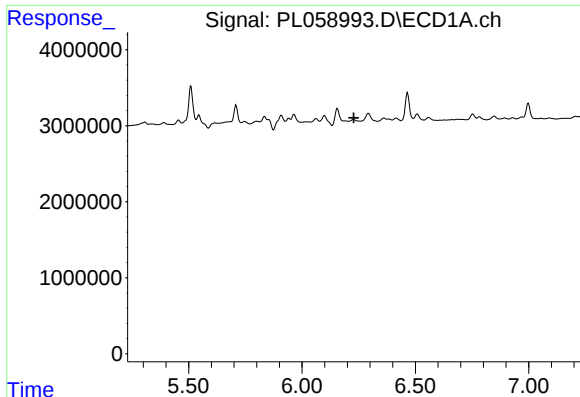
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.377 min
Response: 0
Conc: N.D.



#15 Endosulfan II

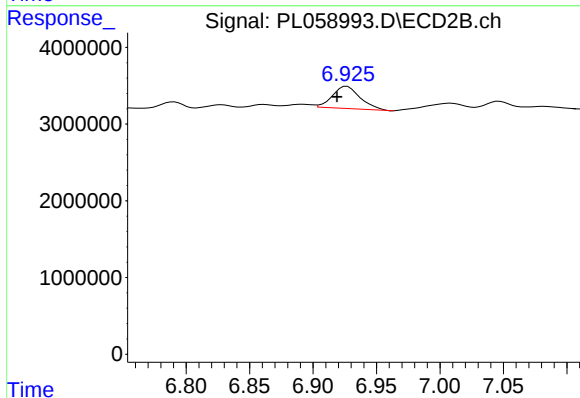
R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 2025400
Conc: 0.72 ng/ml



#16 4,4'-DDD

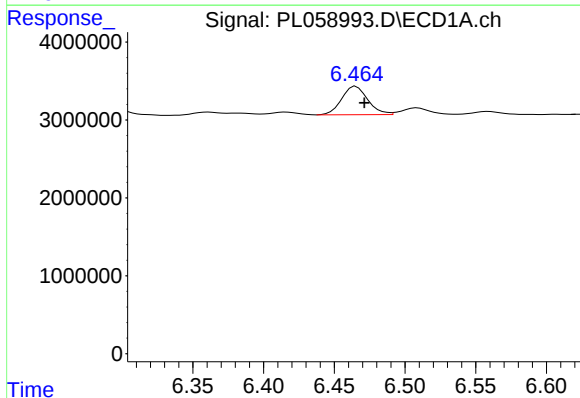
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



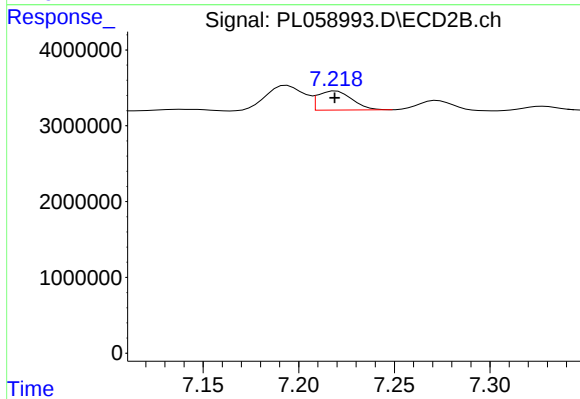
#16 4,4'-DDD

R.T.: 6.927 min
Delta R.T.: 0.008 min
Response: 4415892
Conc: 1.85 ng/ml



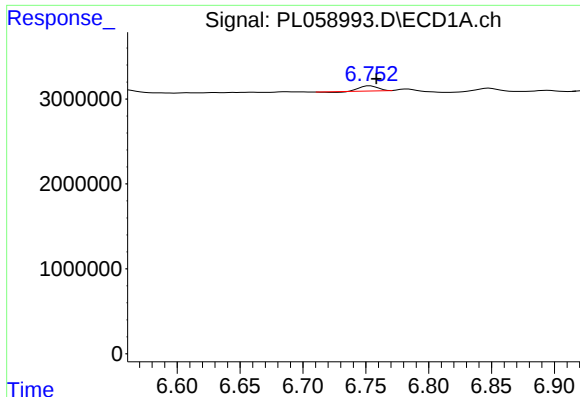
#17 4,4'-DDT

R.T.: 6.465 min
Delta R.T.: -0.006 min
Response: 4662018
Conc: 3.20 ng/ml



#17 4,4'-DDT

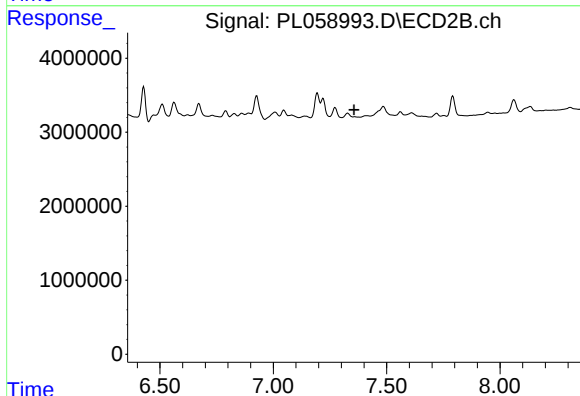
R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 3154261
Conc: 1.33 ng/ml



#19 Endosulfan Sulfate

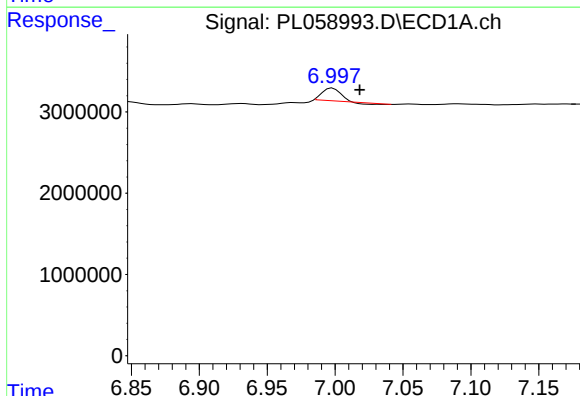
R.T.: 6.754 min
Delta R.T.: -0.005 min
Response: 556651
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



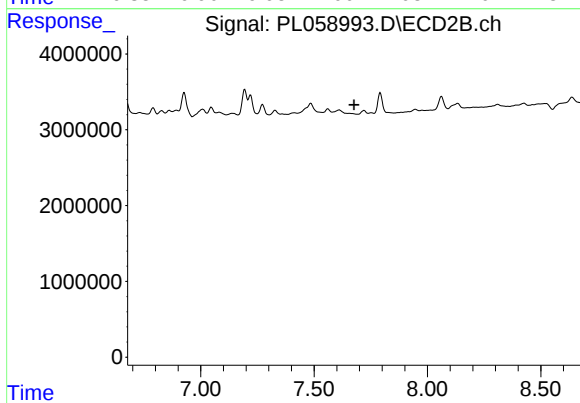
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



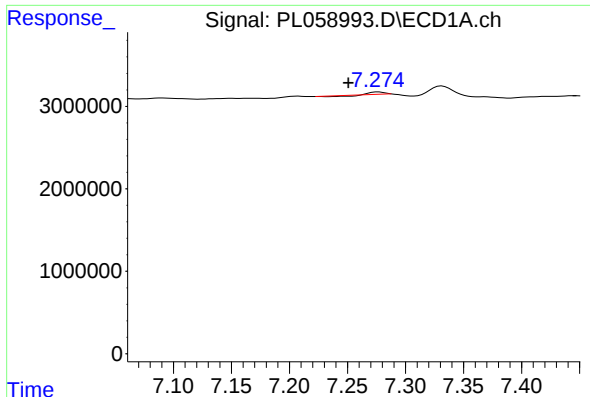
#20 Methoxychlor

R.T.: 6.998 min
Delta R.T.: -0.020 min
Response: 1315388
Conc: 1.54 ng/ml



#20 Methoxychlor

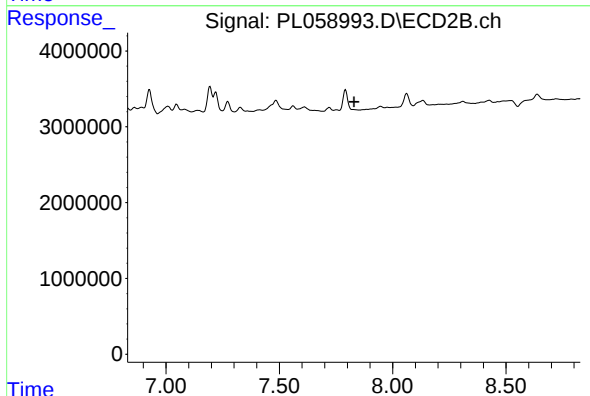
R.T.: 0.000 min
Exp R.T. : 7.676 min
Response: 0
Conc: N.D.



#21 Endrin ketone

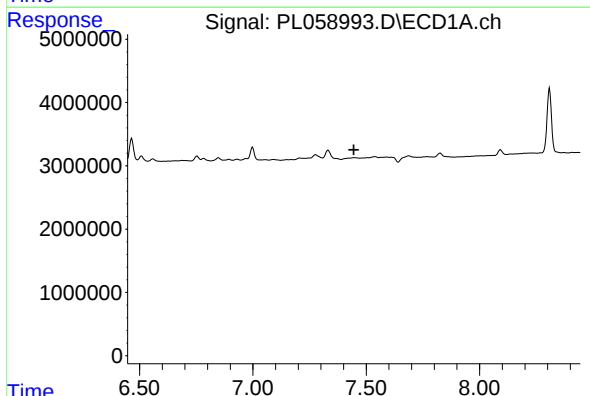
R.T.: 7.277 min
Delta R.T.: 0.026 min
Response: 157401
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



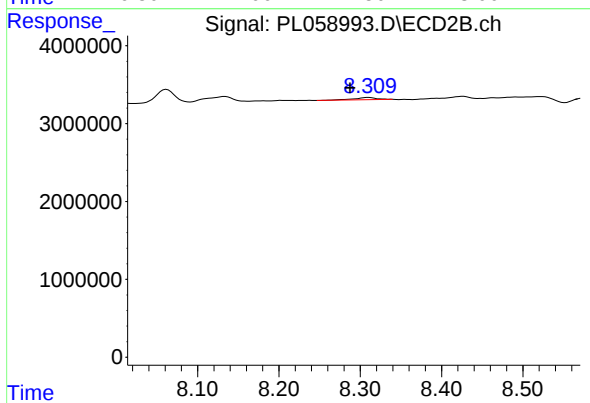
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.830 min
Response: 0
Conc: N.D.



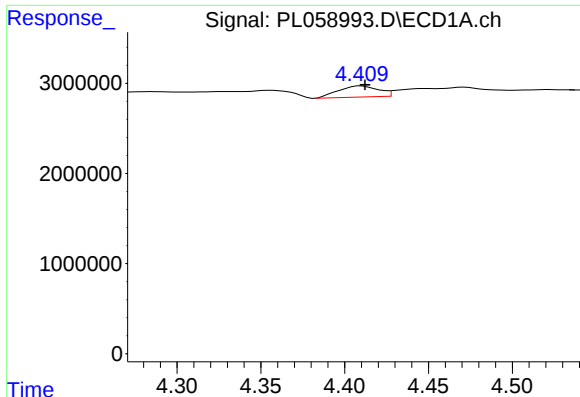
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



#22 Mirex

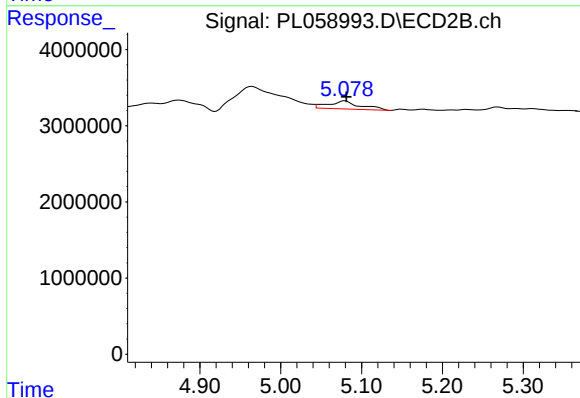
R.T.: 8.310 min
Delta R.T.: 0.023 min
Response: 559174
Conc: 0.26 ng/ml



#23 Chlordane-1

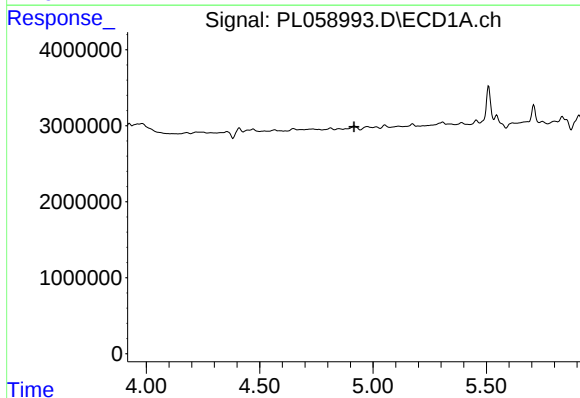
R.T.: 4.410 min
Delta R.T.: -0.002 min
Response: 2036709
Conc: 38.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



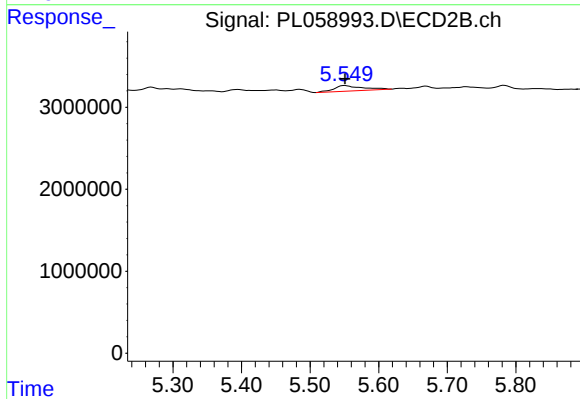
#23 Chlordane-1

R.T.: 5.080 min
Delta R.T.: -0.002 min
Response: 2899656
Conc: 30.23 ng/ml



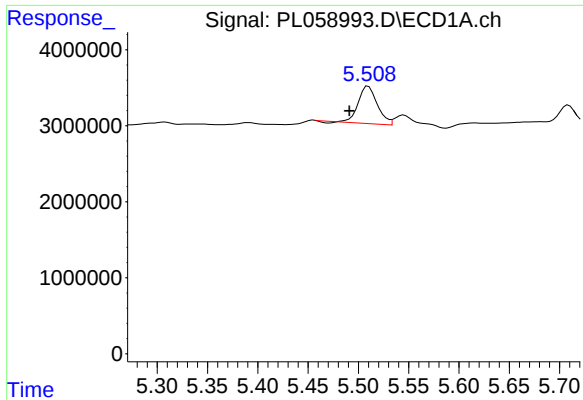
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



#24 Chlordane-2

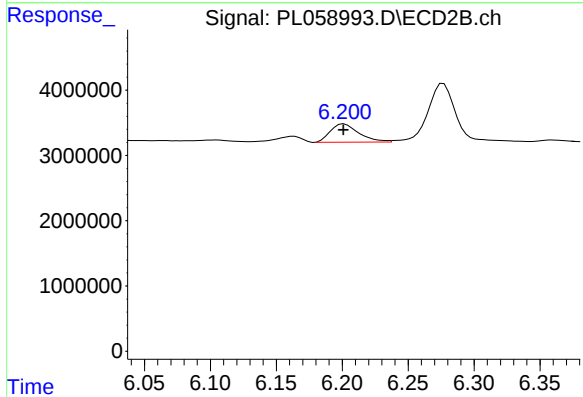
R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 1921333
Conc: 18.83 ng/ml



#25 Chlordane-3

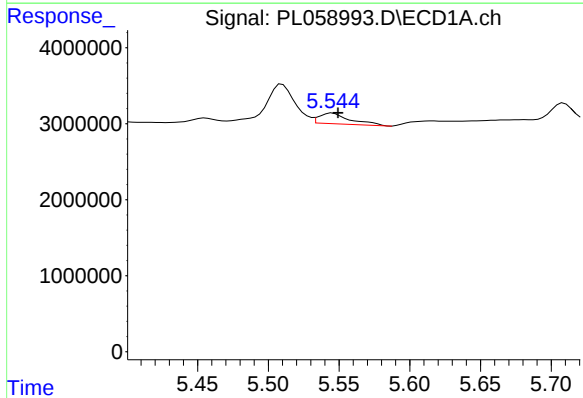
R.T.: 5.510 min
Delta R.T.: 0.019 min
Response: 6429912
Conc: 42.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



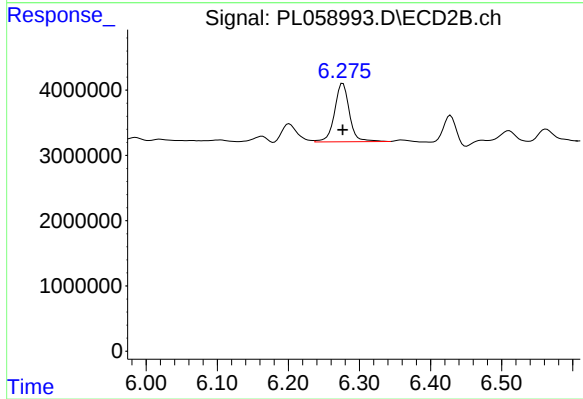
#25 Chlordane-3

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 4219349
Conc: 11.08 ng/ml



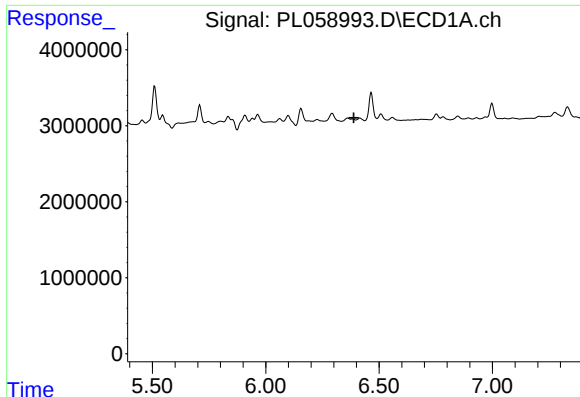
#26 Chlordane-4

R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 2136610
Conc: 17.39 ng/ml



#26 Chlordane-4

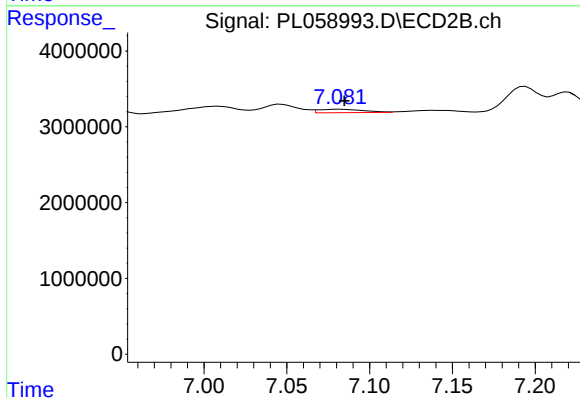
R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 12976530
Conc: 28.50 ng/ml



#27 Chlordane-5

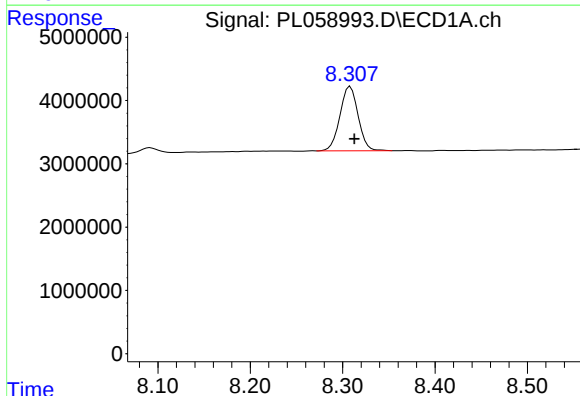
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



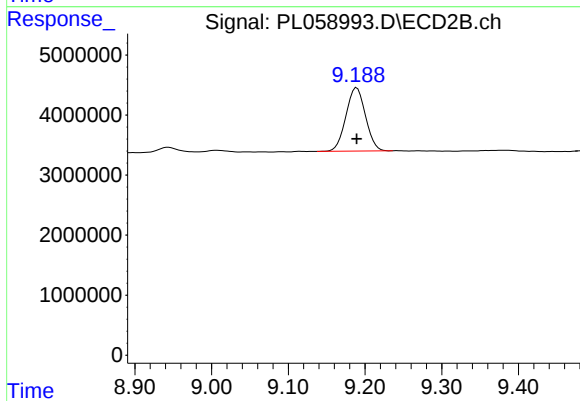
#27 Chlordane-5

R.T.: 7.082 min
Delta R.T.: -0.003 min
Response: 834426
Conc: 10.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.308 min
Delta R.T.: -0.005 min
Response: 13902700
Conc: 8.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.189 min
Delta R.T.: 0.000 min
Response: 18808774
Conc: 7.13 ng/ml