

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060120\
 Data File : PL059024.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2020 16:14
 Operator : AJ\MA
 Sample : L2798-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 00:59:20 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...	3.527	4.076	21151417	29904005	11.535	11.041
28)	SA Decachlor...	8.307	9.188	17296913	23024706	10.237	8.734
Target Compounds							
4)	MA Heptachlor	0.000	5.268	0	7243347	N.D.	1.891 #
5)	MB Aldrin	0.000	5.601f	0	294501	N.D.	0.086 #
8)	B Heptachlo...	0.000	5.952	0	1517960	N.D.	0.460 #
10)	B gamma-Chl...	5.509f	6.201	6423554	5139382	3.504	1.552 #
11)	B alpha-Chl...	5.545	6.276	1540446	17035407	0.842	5.245 #
12)	B 4,4'-DDE	5.708	6.429	4906306	9902163	2.988	3.470
13)	MA Dieldrin	5.854	6.570	1875615	4211506	1.069	1.390 #
14)	MA Endrin	6.097	6.789	1292115	1149320	0.824	0.461 #
15)	B Endosulfa...	6.362f	6.996	879440	1941632	0.528	0.693 #
16)	A 4,4'-DDD	0.000	6.927	0	10456781	N.D.	4.383 #
17)	MA 4,4'-DDT	6.464	7.219	9603992	4468053	6.602	1.879 #
18)	B Endrin al...	6.558	7.146	2229885	852469	1.580	0.361 #
19)	B Endosulfa...	6.752	7.328f	3933648	-371495	2.411	N.D. #
20)	A Methoxychlor	6.997f	7.666	5430325	245732	6.366	0.176 #
21)	B Endrin ke...	7.275f	0.000	1530969	0	0.830	N.D. #
22)	Mirex	0.000	8.311f	0	702288	N.D.	0.320 #
23)	Chlordane-1	4.409	5.080	507749	8139269	9.704	84.860 #
24)	Chlordane-2	4.918	5.548	1014114	2256476	17.429	22.118 #
25)	Chlordane-3	5.509f	6.201	6423554	5139382	42.831	13.501 #
26)	Chlordane-4	5.545	6.276	1540446	17035407	12.541	37.411 #
27)	Chlordane-5	6.416f	7.078	1523935	2138698	28.837	26.995

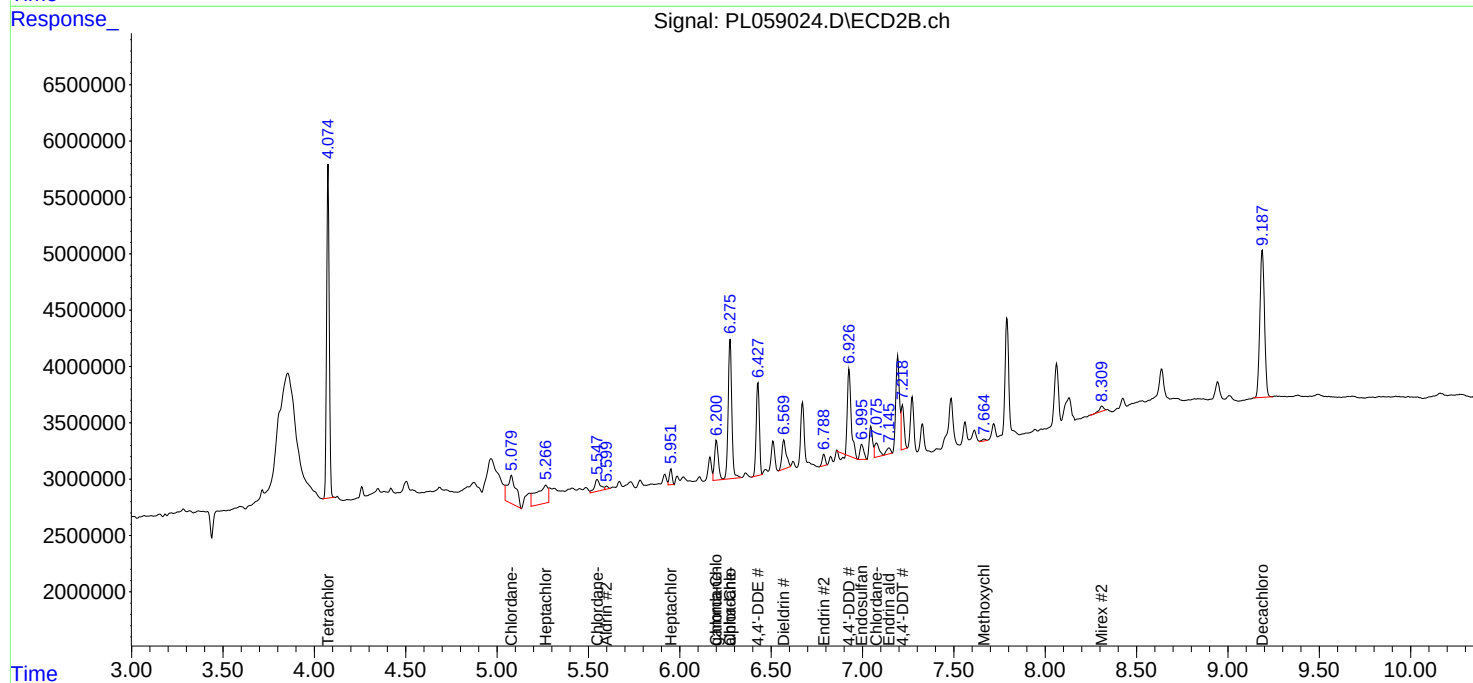
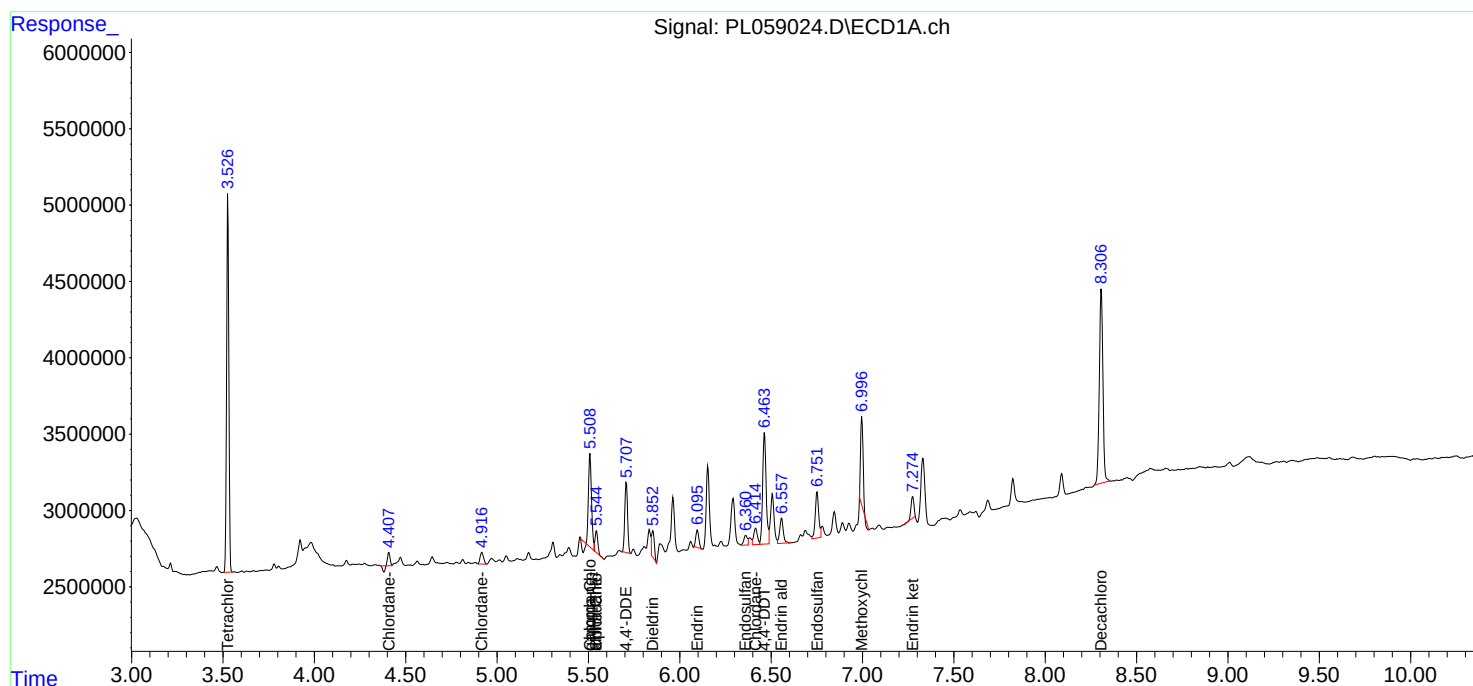
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

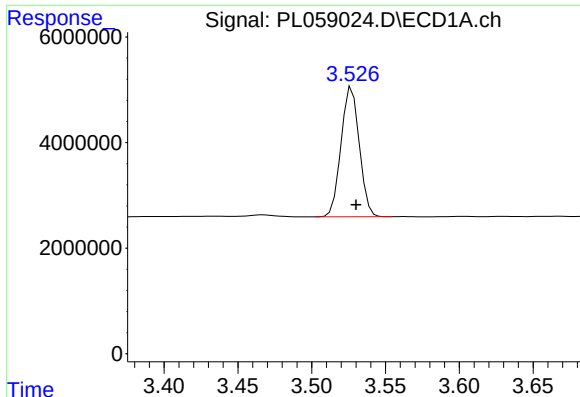
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060120\
Data File : PL059024.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2020 16:14
Operator : AJ\MA
Sample : L2798-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 00:59:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 2020
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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

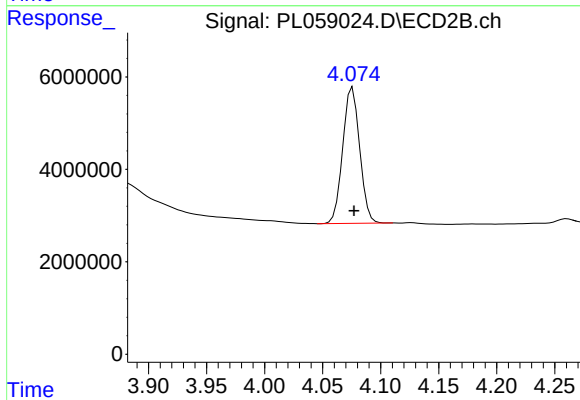




#1 Tetrachloro-m-xylene

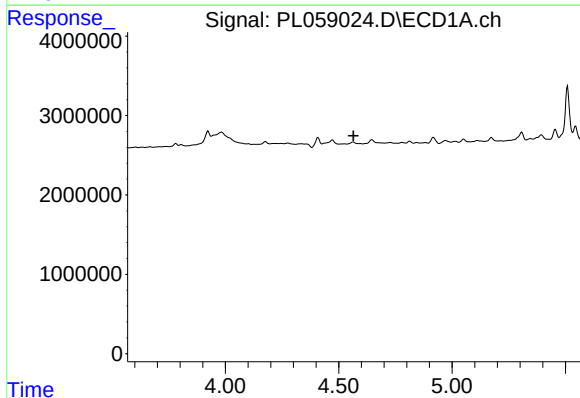
R.T.: 3.527 min
Delta R.T.: -0.003 min
Response: 21151417
Conc: 11.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



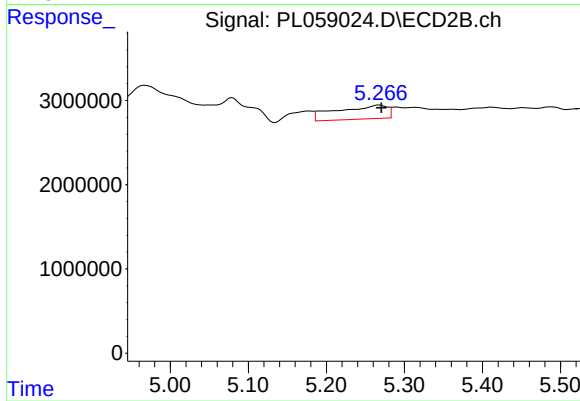
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.001 min
Response: 29904005
Conc: 11.04 ng/ml



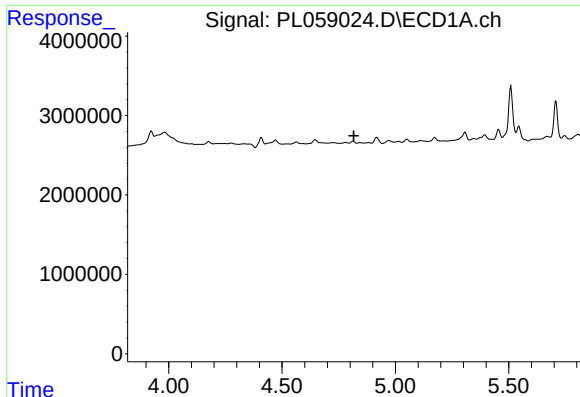
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#4 Heptachlor

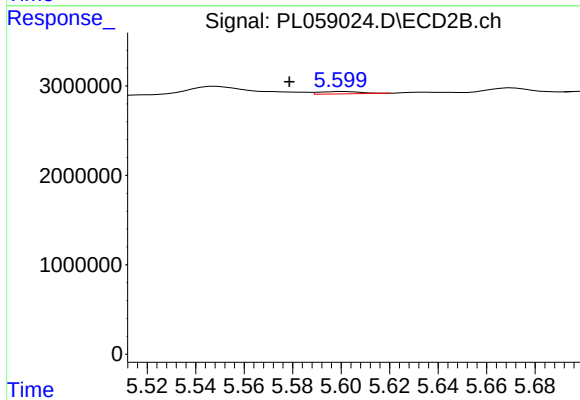
R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 7243347
Conc: 1.89 ng/ml



#5 Aldrin

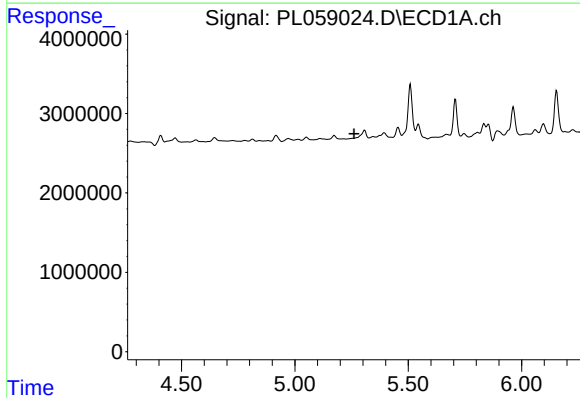
R.T.: 0.000 min
Exp R.T.: 4.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



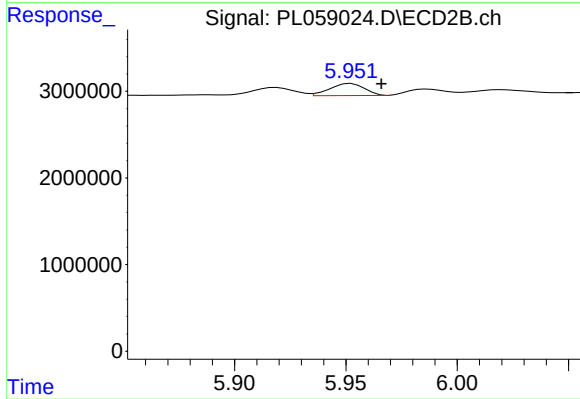
#5 Aldrin

R.T.: 5.601 min
Delta R.T.: 0.022 min
Response: 294501
Conc: 0.09 ng/ml



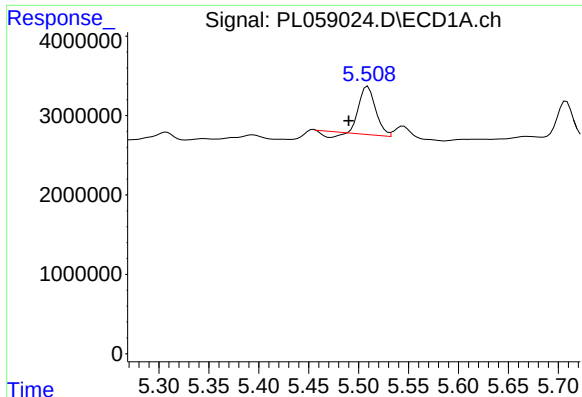
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

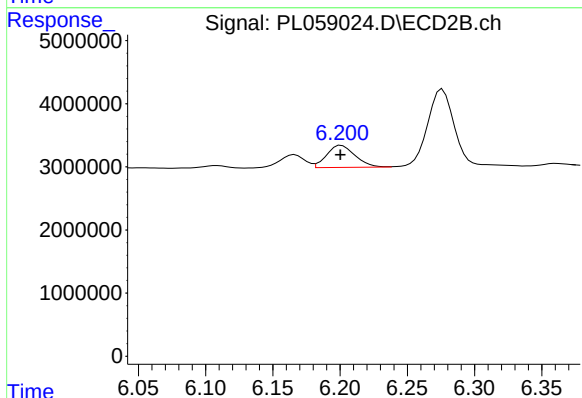
R.T.: 5.952 min
Delta R.T.: -0.014 min
Response: 1517960
Conc: 0.46 ng/ml



#10 gamma-Chlordane

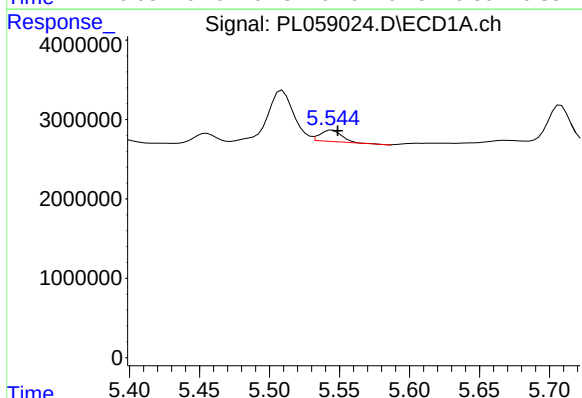
R.T.: 5.509 min
Delta R.T.: 0.019 min
Response: 6423554
Conc: 3.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



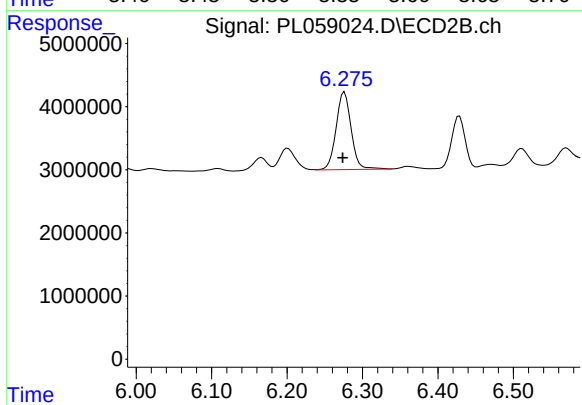
#10 gamma-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 5139382
Conc: 1.55 ng/ml



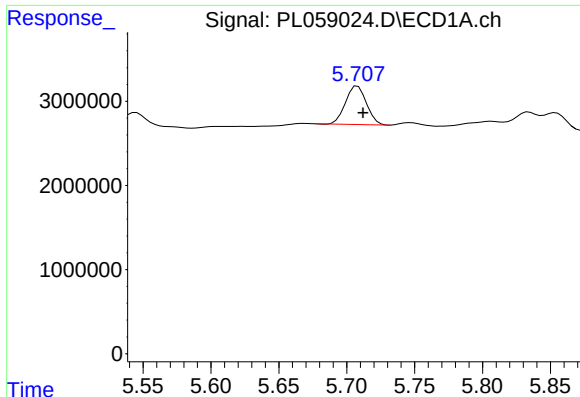
#11 alpha-Chlordane

R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 1540446
Conc: 0.84 ng/ml



#11 alpha-Chlordane

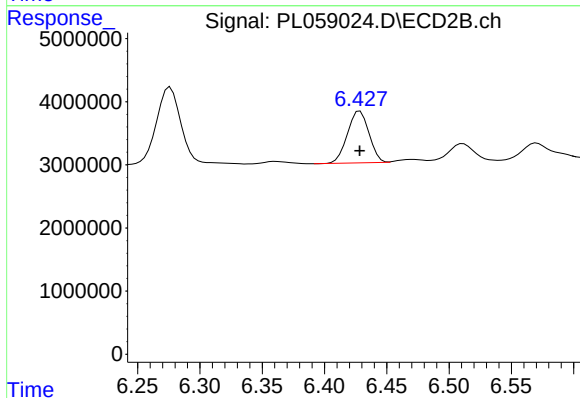
R.T.: 6.276 min
Delta R.T.: 0.002 min
Response: 17035407
Conc: 5.24 ng/ml



#12 4,4'-DDE

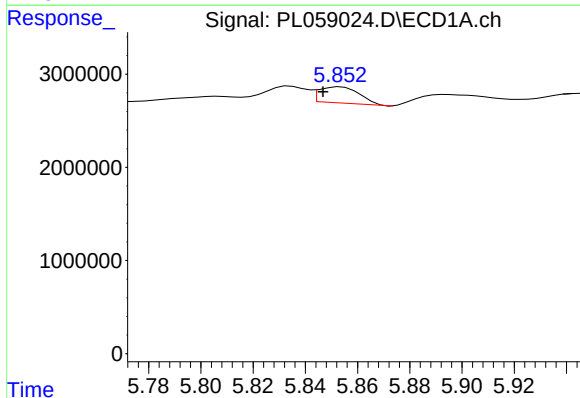
R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 4906306
Conc: 2.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



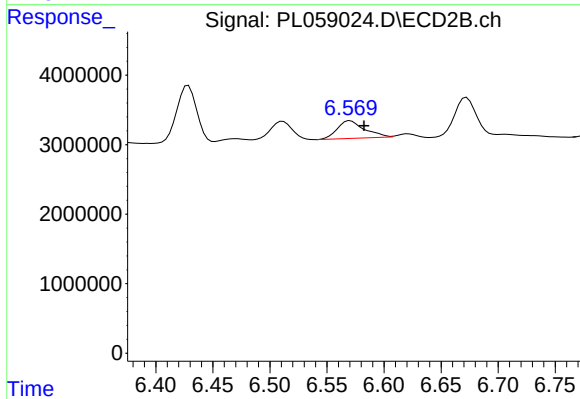
#12 4,4'-DDE

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 9902163
Conc: 3.47 ng/ml



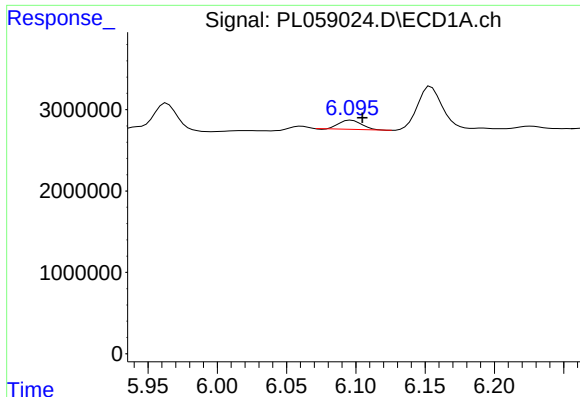
#13 Dieldrin

R.T.: 5.854 min
Delta R.T.: 0.007 min
Response: 1875615
Conc: 1.07 ng/ml



#13 Dieldrin

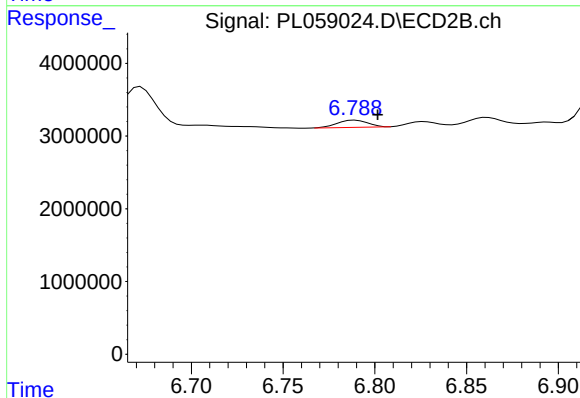
R.T.: 6.570 min
Delta R.T.: -0.012 min
Response: 4211506
Conc: 1.39 ng/ml



#14 Endrin

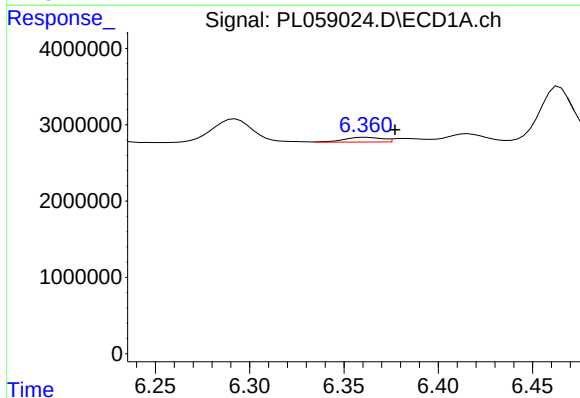
R.T.: 6.097 min
Delta R.T.: -0.008 min
Response: 1292115
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



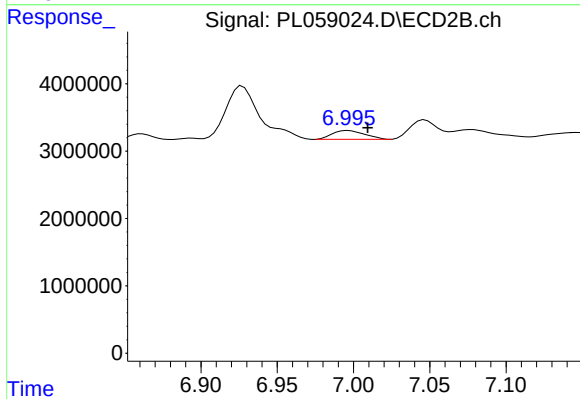
#14 Endrin

R.T.: 6.789 min
Delta R.T.: -0.012 min
Response: 1149320
Conc: 0.46 ng/ml



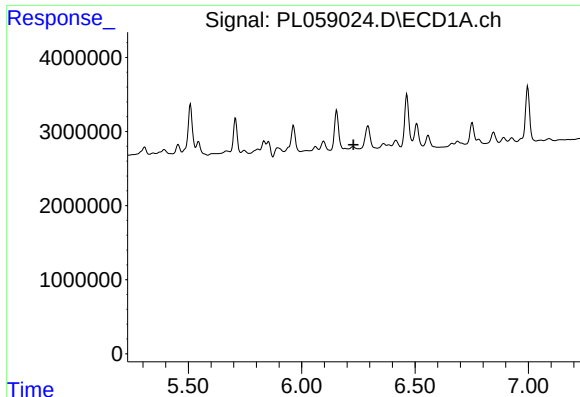
#15 Endosulfan II

R.T.: 6.362 min
Delta R.T.: -0.016 min
Response: 879440
Conc: 0.53 ng/ml



#15 Endosulfan II

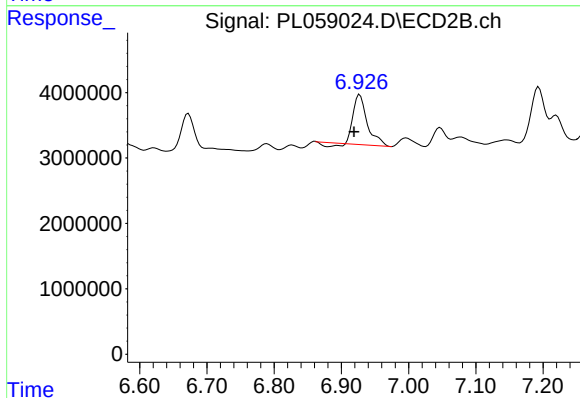
R.T.: 6.996 min
Delta R.T.: -0.013 min
Response: 1941632
Conc: 0.69 ng/ml



#16 4,4'-DDD

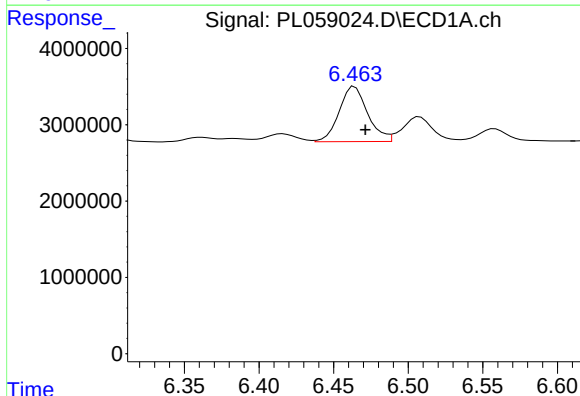
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



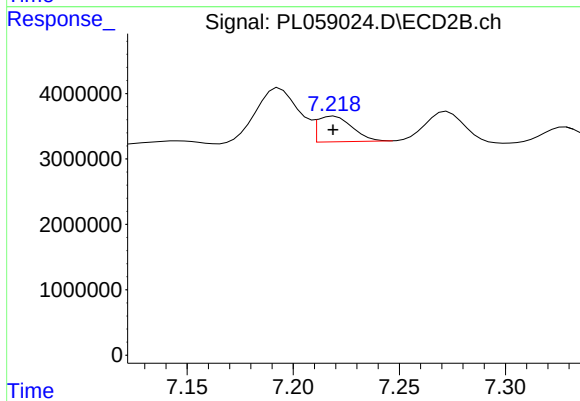
#16 4,4'-DDD

R.T.: 6.927 min
Delta R.T.: 0.008 min
Response: 10456781
Conc: 4.38 ng/ml



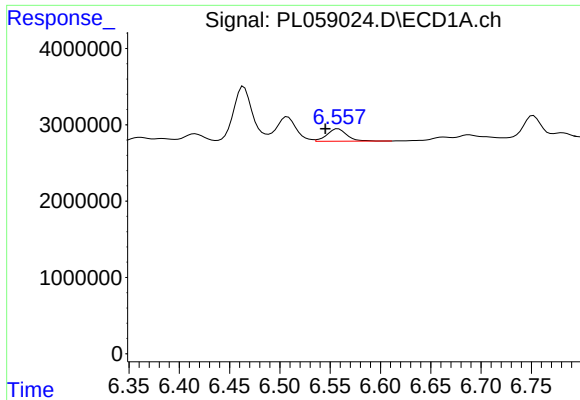
#17 4,4'-DDT

R.T.: 6.464 min
Delta R.T.: -0.007 min
Response: 9603992
Conc: 6.60 ng/ml



#17 4,4'-DDT

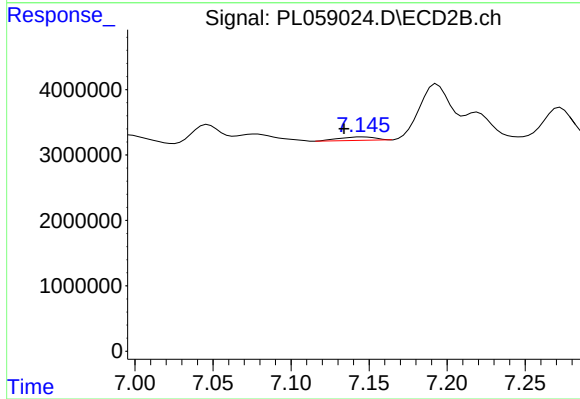
R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 4468053
Conc: 1.88 ng/ml



#18 Endrin aldehyde

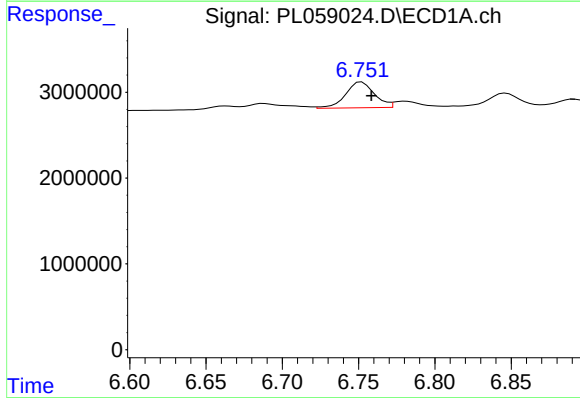
R.T.: 6.558 min
Delta R.T.: 0.013 min
Response: 2229885
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



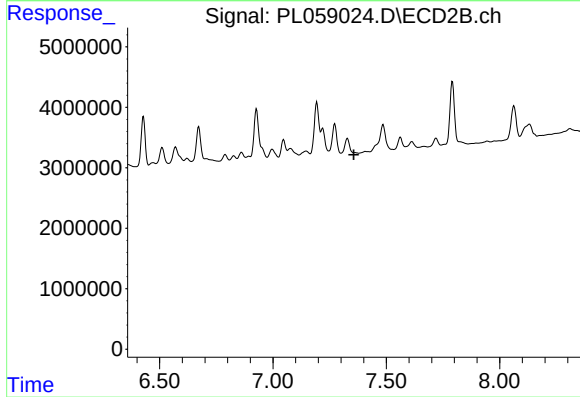
#18 Endrin aldehyde

R.T.: 7.146 min
Delta R.T.: 0.012 min
Response: 852469
Conc: 0.36 ng/ml



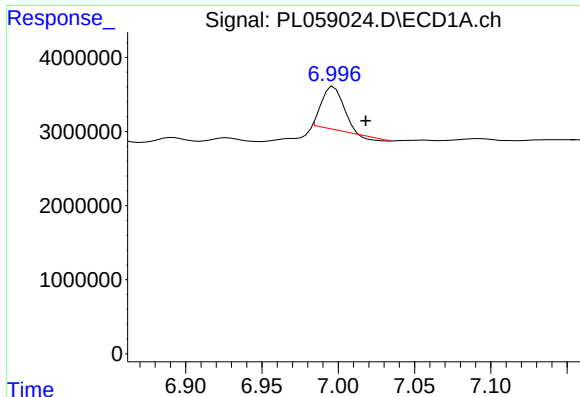
#19 Endosulfan Sulfate

R.T.: 6.752 min
Delta R.T.: -0.006 min
Response: 3933648
Conc: 2.41 ng/ml



#19 Endosulfan Sulfate

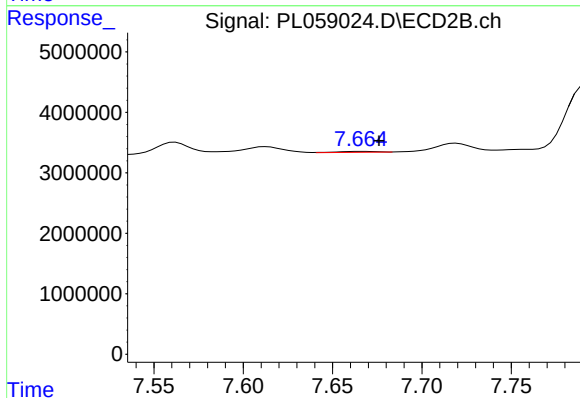
R.T.: 7.328 min
Delta R.T.: -0.028 min
Response: -371495
Conc: N.D.



#20 Methoxychlor

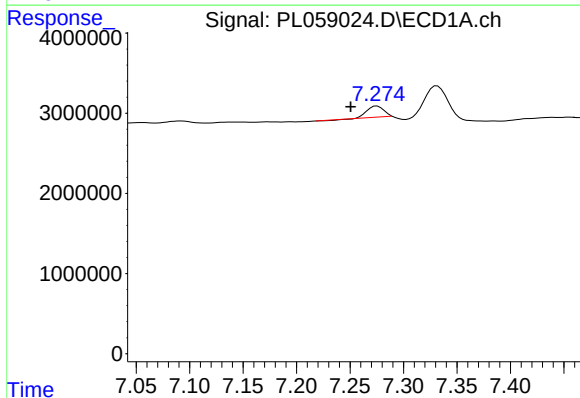
R.T.: 6.997 min
Delta R.T.: -0.021 min
Response: 5430325
Conc: 6.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



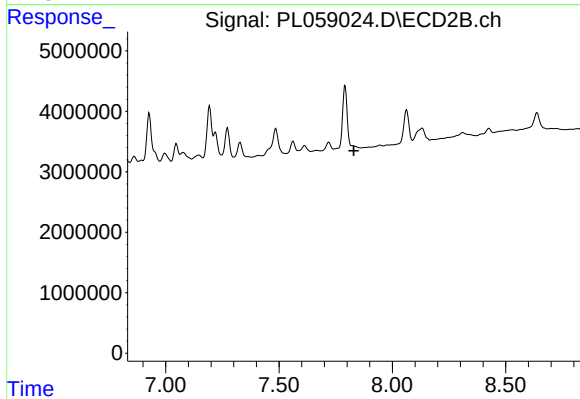
#20 Methoxychlor

R.T.: 7.666 min
Delta R.T.: -0.010 min
Response: 245732
Conc: 0.18 ng/ml



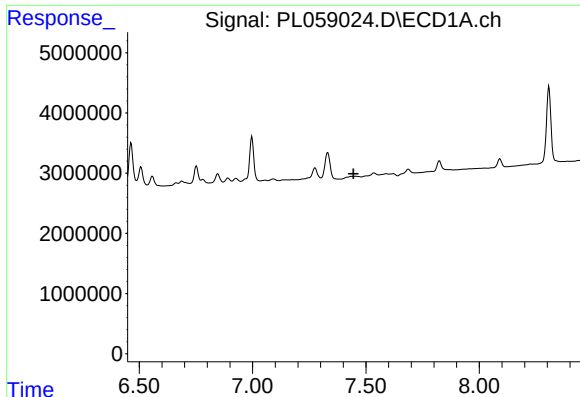
#21 Endrin ketone

R.T.: 7.275 min
Delta R.T.: 0.024 min
Response: 1530969
Conc: 0.83 ng/ml



#21 Endrin ketone

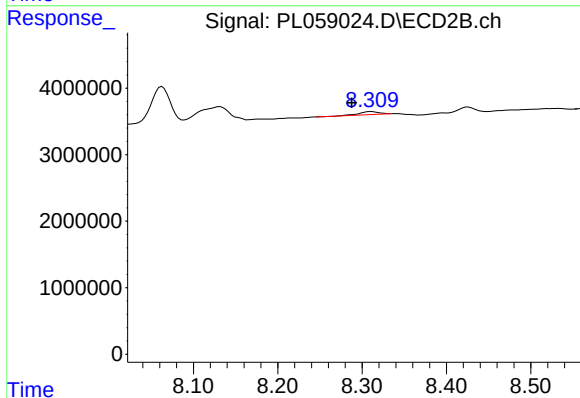
R.T.: 0.000 min
Exp R.T.: 7.830 min
Response: 0
Conc: N.D.



#22 Mirex

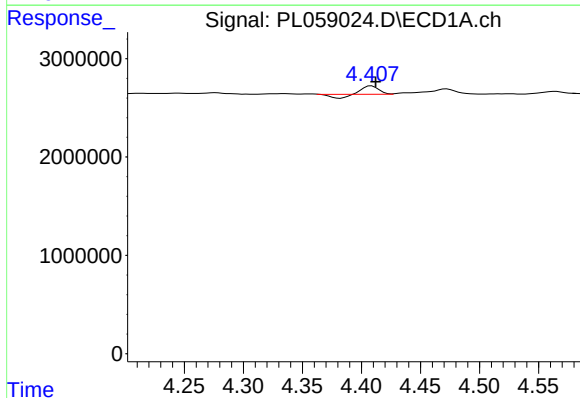
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



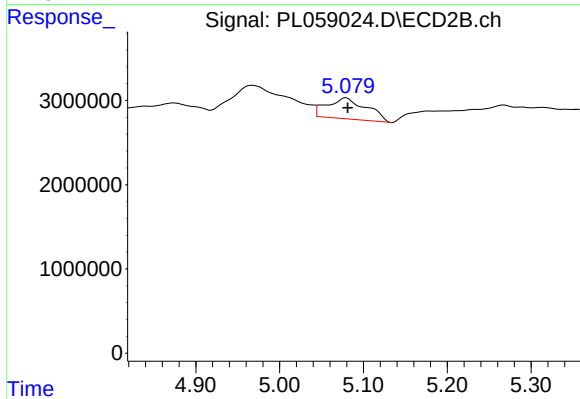
#22 Mirex

R.T.: 8.311 min
Delta R.T.: 0.023 min
Response: 702288
Conc: 0.32 ng/ml



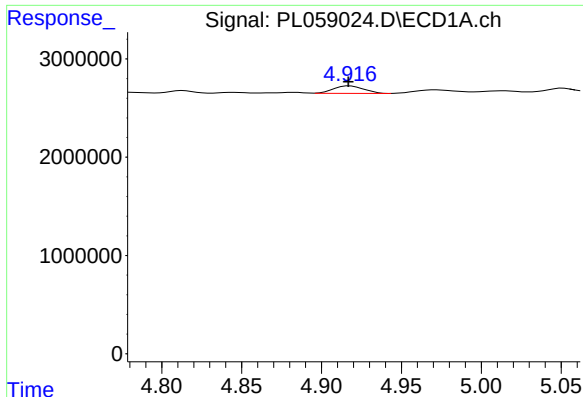
#23 Chlordane-1

R.T.: 4.409 min
Delta R.T.: -0.004 min
Response: 507749
Conc: 9.70 ng/ml



#23 Chlordane-1

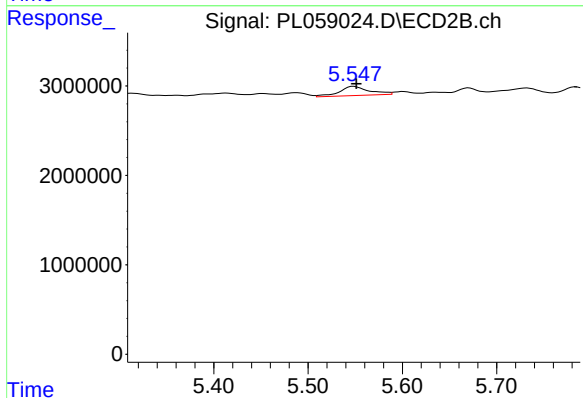
R.T.: 5.080 min
Delta R.T.: -0.002 min
Response: 8139269
Conc: 84.86 ng/ml



#24 Chlordane-2

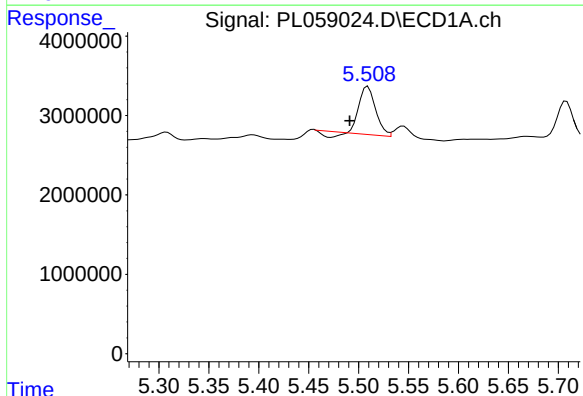
R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 1014114
Conc: 17.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



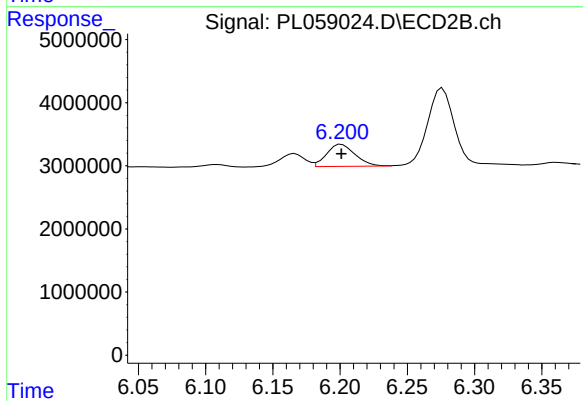
#24 Chlordane-2

R.T.: 5.548 min
Delta R.T.: -0.003 min
Response: 2256476
Conc: 22.12 ng/ml



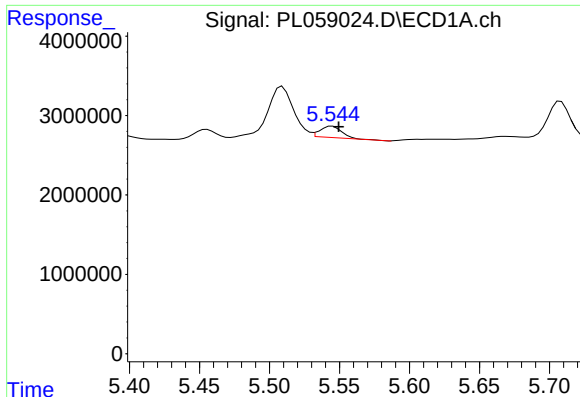
#25 Chlordane-3

R.T.: 5.509 min
Delta R.T.: 0.018 min
Response: 6423554
Conc: 42.83 ng/ml



#25 Chlordane-3

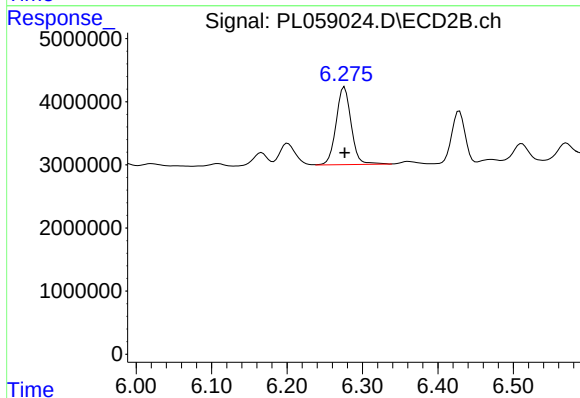
R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 5139382
Conc: 13.50 ng/ml



#26 Chlordane-4

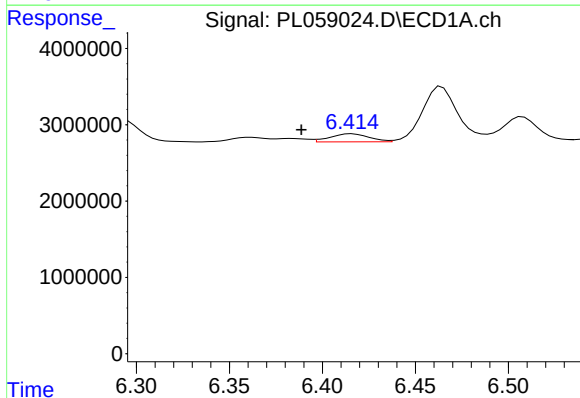
R.T.: 5.545 min
Delta R.T.: -0.005 min
Response: 1540446
Conc: 12.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



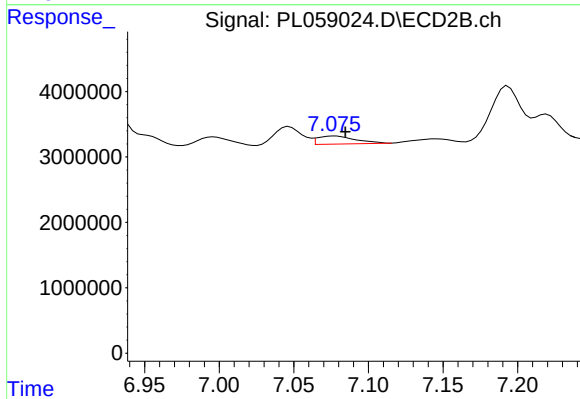
#26 Chlordane-4

R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 17035407
Conc: 37.41 ng/ml



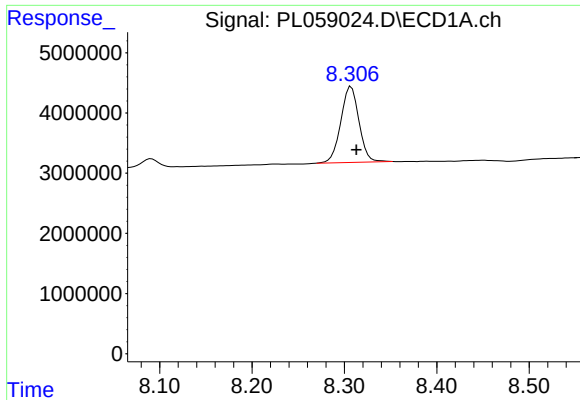
#27 Chlordane-5

R.T.: 6.416 min
Delta R.T.: 0.027 min
Response: 1523935
Conc: 28.84 ng/ml



#27 Chlordane-5

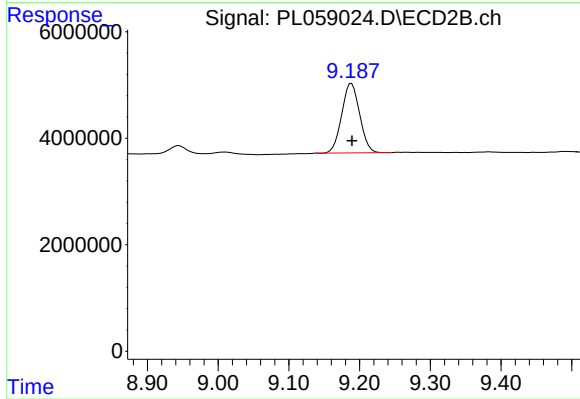
R.T.: 7.078 min
Delta R.T.: -0.007 min
Response: 2138698
Conc: 27.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.307 min
Delta R.T.: -0.006 min
Response: 17296913
Conc: 10.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.188 min
Delta R.T.: 0.000 min
Response: 23024706
Conc: 8.73 ng/ml