

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042821\
 Data File : PL066530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2021 13:47
 Operator : AR\AJ
 Sample : M2169-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 04:00:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 28 08:49:49 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...	3.429	4.153	69795461	62820234	18.523	17.887
2)	SA Decachlor...	8.163	9.352	51425922	54410047	13.412	17.588 #
Target Compounds							
2)	A alpha-BHC	3.863	0.000	6215557	0	0.999	N.D. #
4)	MA Heptachlor	4.421f	0.000	2295614	0	0.411	N.D. #
5)	MB Aldrin	4.698	0.000	8177488	0	1.568	N.D. #
7)	B delta-BHC	4.615f	5.245	1212528	3437653	0.213	0.776 #
9)	A Endosulfan I	5.476f	0.000	1936385	0	0.420	N.D. #
10)	B gamma-Chl...	5.349	6.311	1540946	5161105	0.302	1.240 #
11)	B alpha-Chl...	5.425f	6.379	2850842	4979569	0.579	1.200 #
12)	B 4,4'-DDE	5.574	6.539	1528.1E6	1192.5E6	334.902	314.301
13)	MA Dieldrin	5.699	6.699	20968180	17992445	4.322	4.596
14)	MA Endrin	5.961	6.940f	60976306	49595357	13.998	15.826
15)	B Endosulfa...	0.000	7.125	0	5788273	N.D.	1.753 #
16)	A 4,4'-DDD	6.086	7.039	43248752	35928442	11.387	11.535
17)	MA 4,4'-DDT	6.326	7.340	1628.8E6	1312.4E6	417.720	405.493
18)	B Endrin al...	6.388	7.286f	33033832	11417226	9.750	4.082 #
19)	B Endosulfa...	6.612	7.487	6419107	2990377	1.485	0.874 #
20)	A Methoxychlor	6.894f	7.775f	5232153	3017539	2.664	1.682 #
21)	B Endrin ke...	7.093	7.992f	3708817	3122101	0.847	0.880
22)	Mirex	7.306f	0.000	2347436	0	0.639	N.D. #
23)	Chlordane-1	4.296	5.204f	2456826	4320146	14.534	30.876 #
25)	Chlordane-3	5.349	6.311	1540946	5161105	3.096	9.208 #
26)	Chlordane-4	5.425f	6.379	2850842	4979569	6.755	7.417
27)	Chlordane-5	0.000	7.202	0	4212794	N.D.	35.875 #

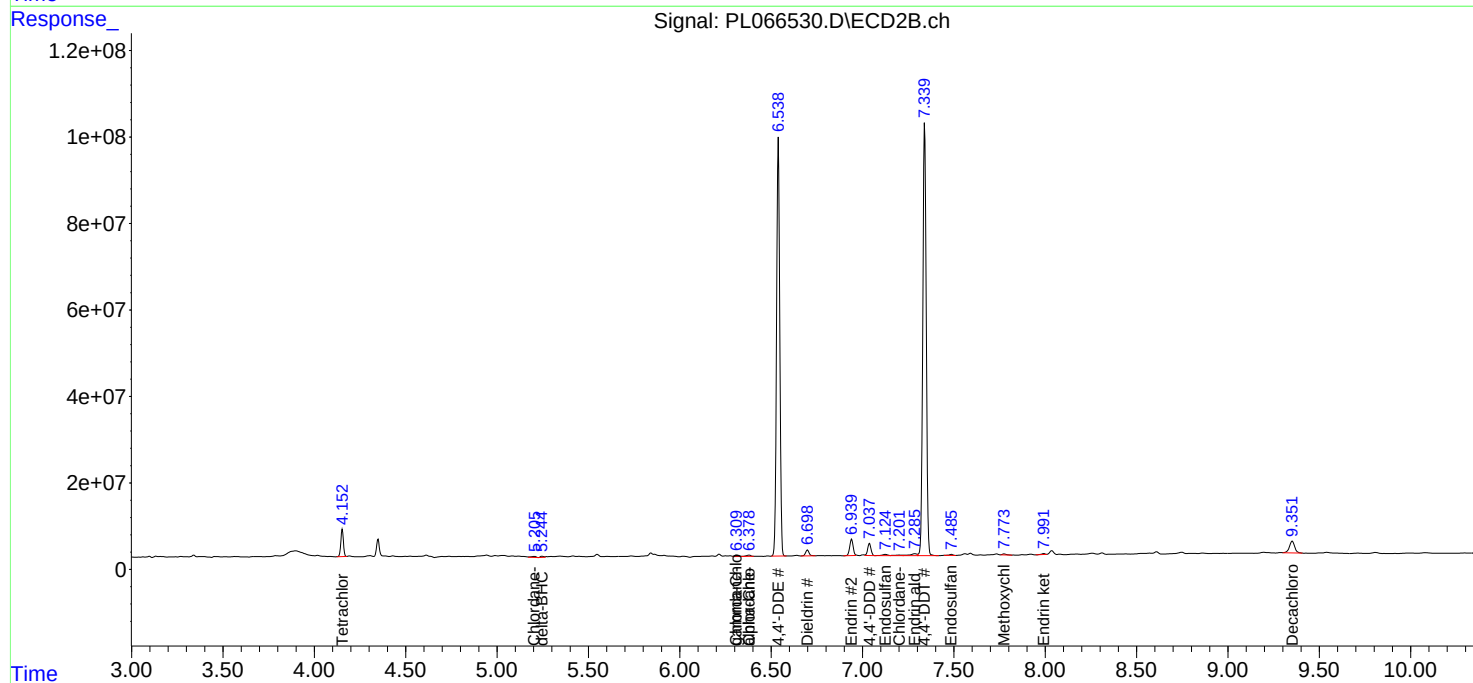
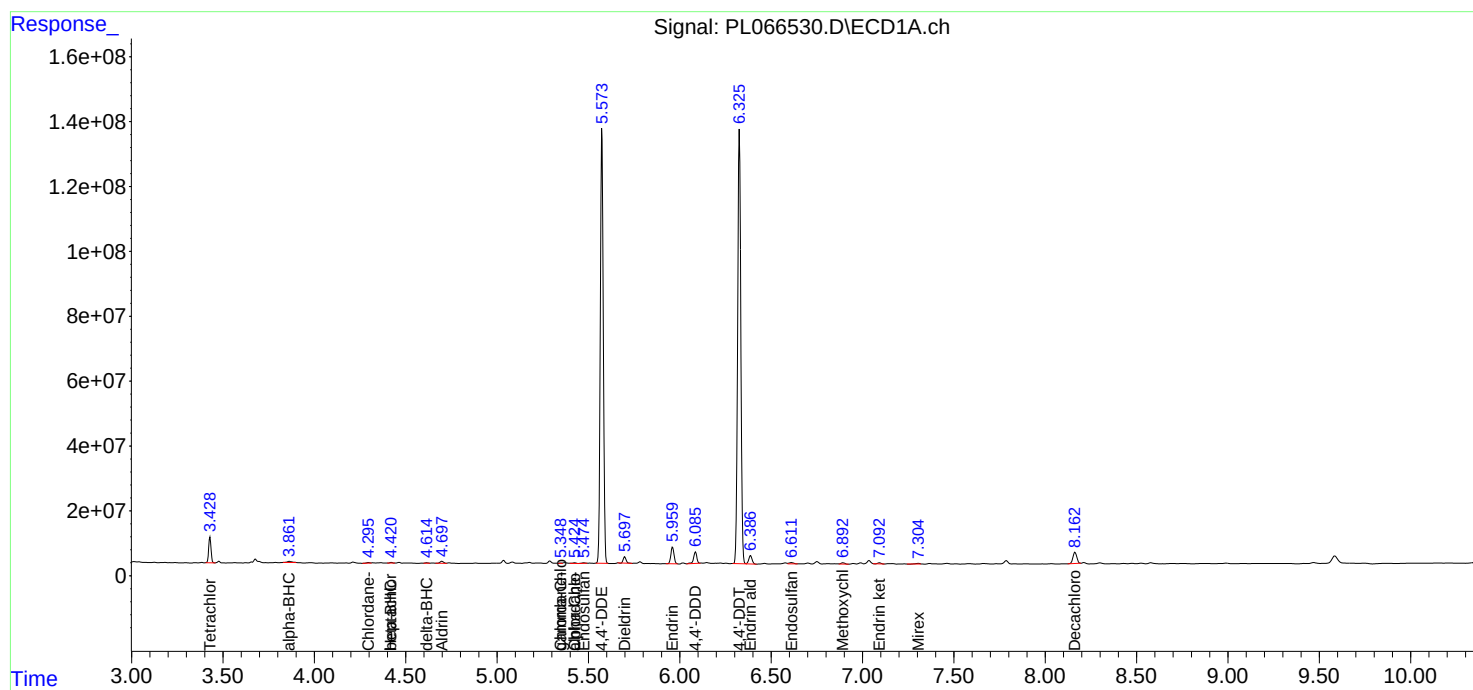
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

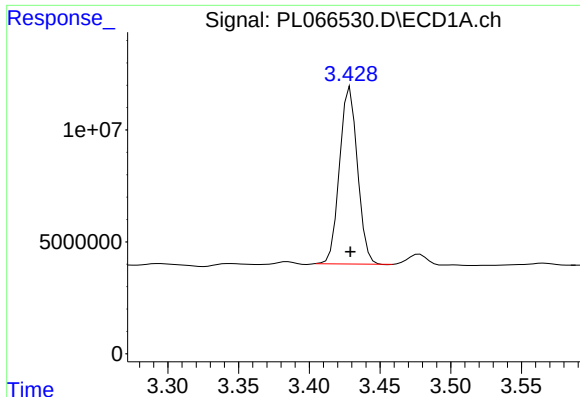
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042821\
 Data File : PL066530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2021 13:47
 Operator : AR\AJ
 Sample : M2169-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 04:00:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 28 08:49:49 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

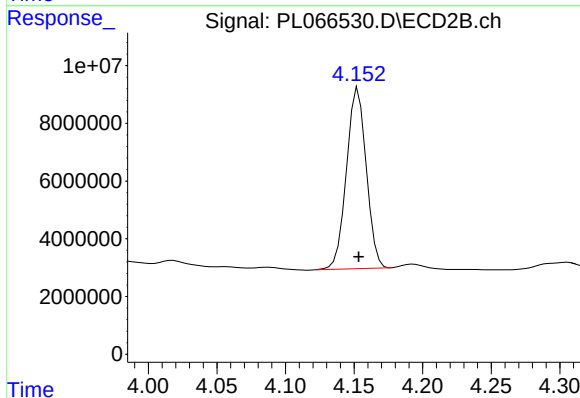




#1 Tetrachloro-m-xylene

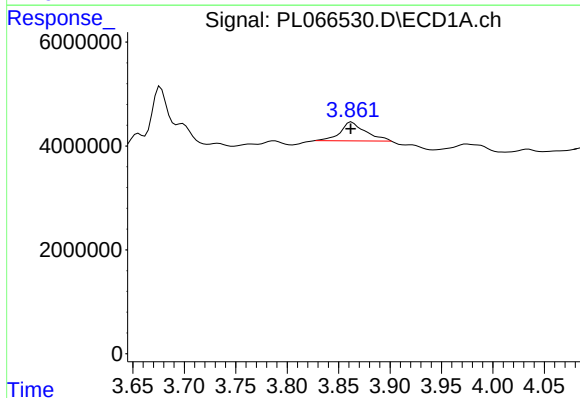
R.T.: 3.429 min
Delta R.T.: 0.000 min
Response: 69795461
Conc: 18.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



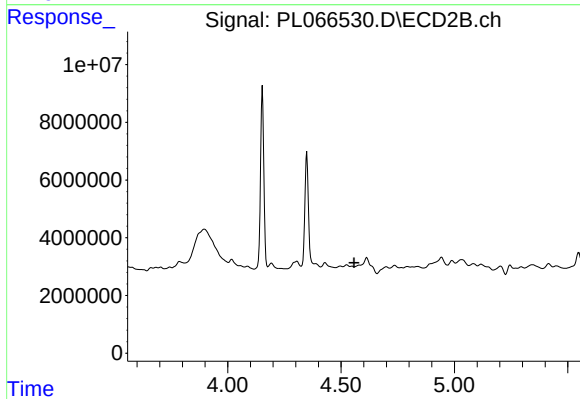
#1 Tetrachloro-m-xylene

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 62820234
Conc: 17.89 ng/ml



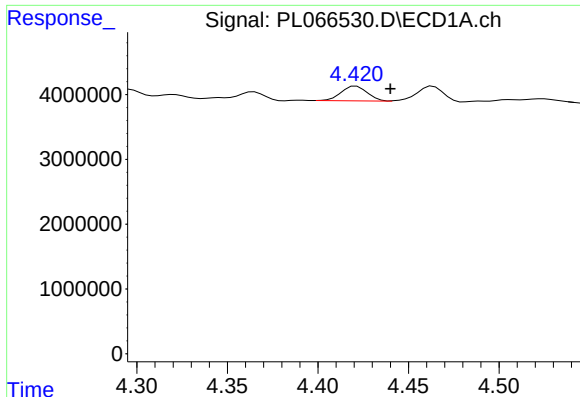
#2 alpha-BHC

R.T.: 3.863 min
Delta R.T.: 0.000 min
Response: 6215557
Conc: 1.00 ng/ml



#2 alpha-BHC

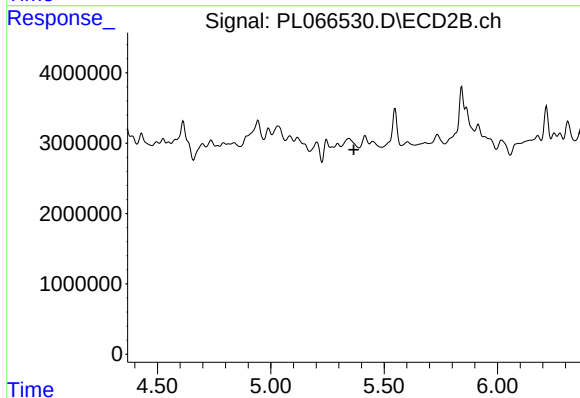
R.T.: 0.000 min
Exp R.T. : 4.557 min
Response: 0
Conc: N.D.



#4 Heptachlor

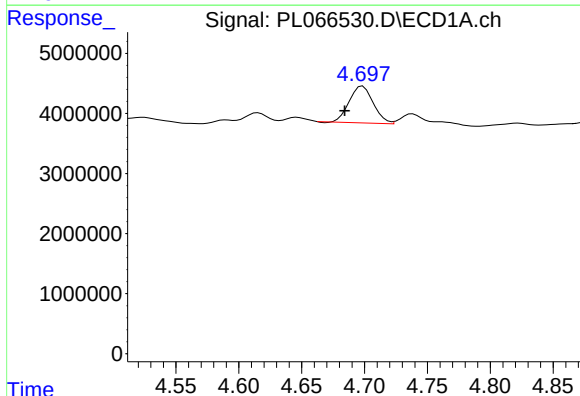
R.T.: 4.421 min
Delta R.T.: -0.019 min
Response: 2295614
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



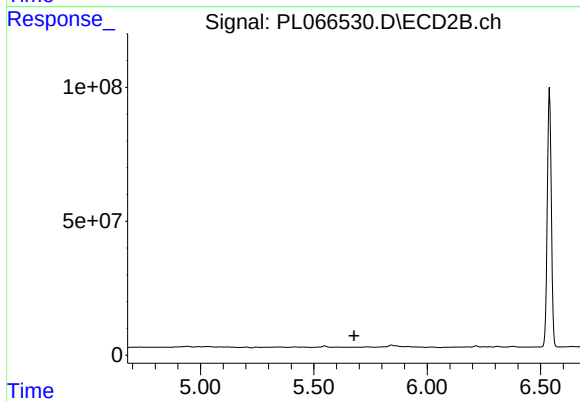
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.367 min
Response: 0
Conc: N.D.



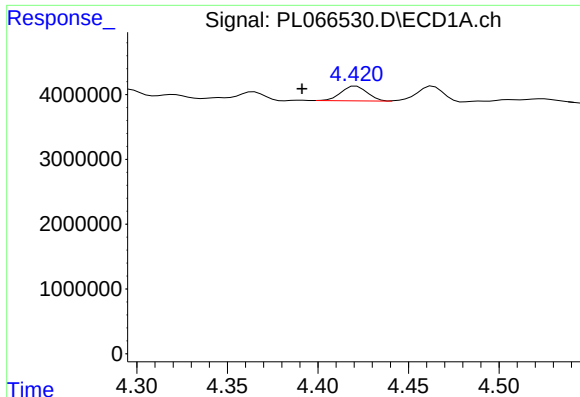
#5 Aldrin

R.T.: 4.698 min
Delta R.T.: 0.014 min
Response: 8177488
Conc: 1.57 ng/ml



#5 Aldrin

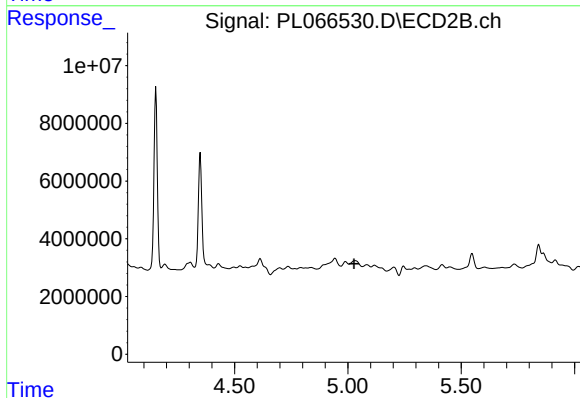
R.T.: 0.000 min
Exp R.T. : 5.678 min
Response: 0
Conc: N.D.



#6 beta-BHC

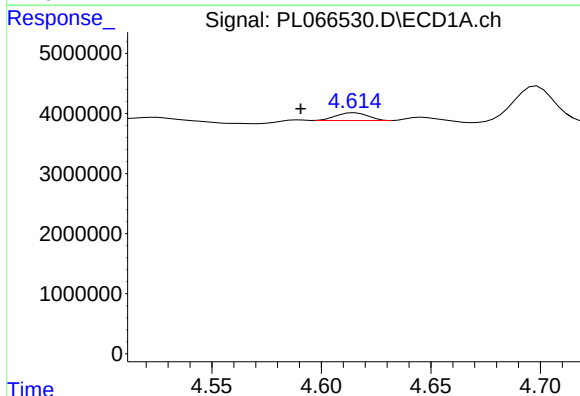
R.T.: 4.421 min
Delta R.T.: 0.030 min
Response: 2295614
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



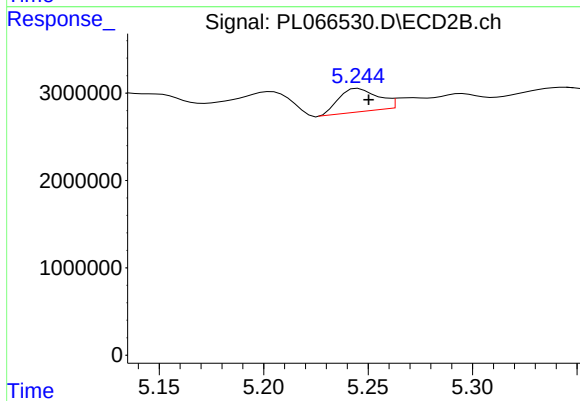
#6 beta-BHC

R.T.: 5.032 min
Delta R.T.: 0.004 min
Response: 1696272
Conc: N.D.



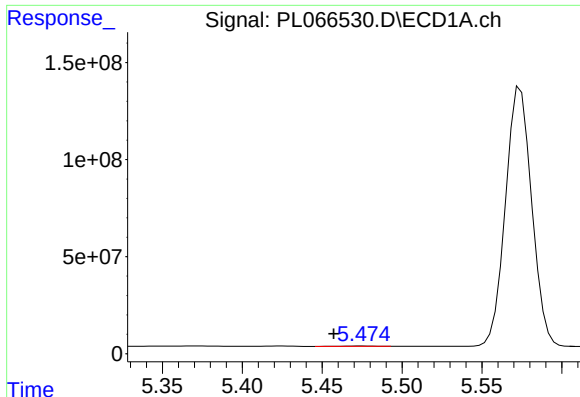
#7 delta-BHC

R.T.: 4.615 min
Delta R.T.: 0.025 min
Response: 1212528
Conc: 0.21 ng/ml



#7 delta-BHC

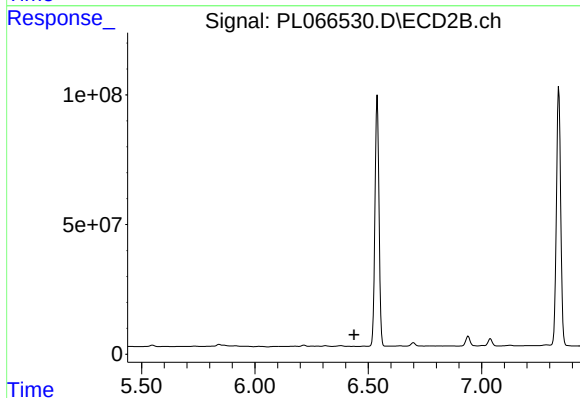
R.T.: 5.245 min
Delta R.T.: -0.005 min
Response: 3437653
Conc: 0.78 ng/ml



#9 Endosulfan I

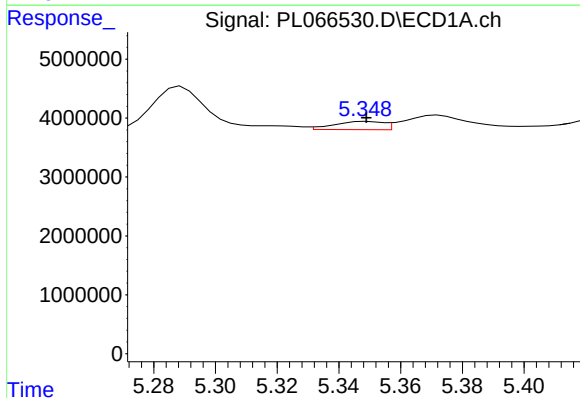
R.T.: 5.476 min
Delta R.T.: 0.018 min
Response: 1936385
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



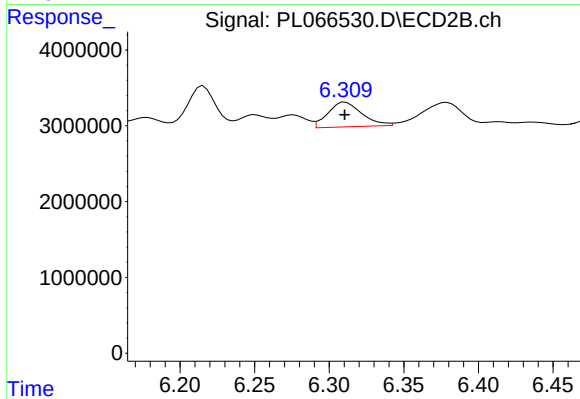
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.



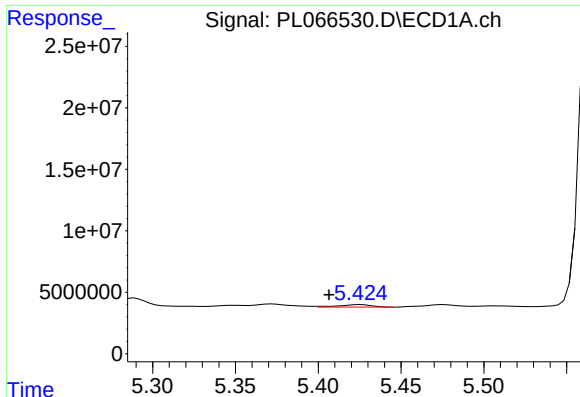
#10 gamma-Chlordane

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 1540946
Conc: 0.30 ng/ml



#10 gamma-Chlordane

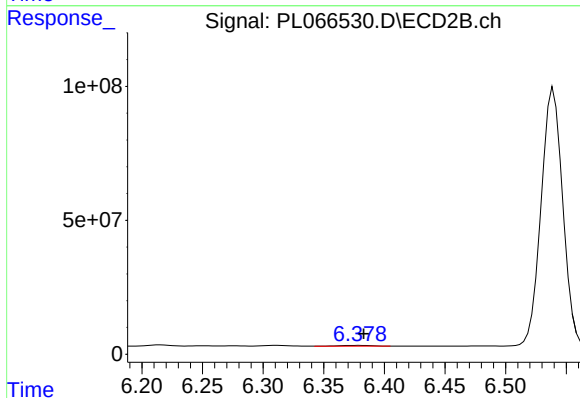
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 5161105
Conc: 1.24 ng/ml



#11 alpha-Chlordane

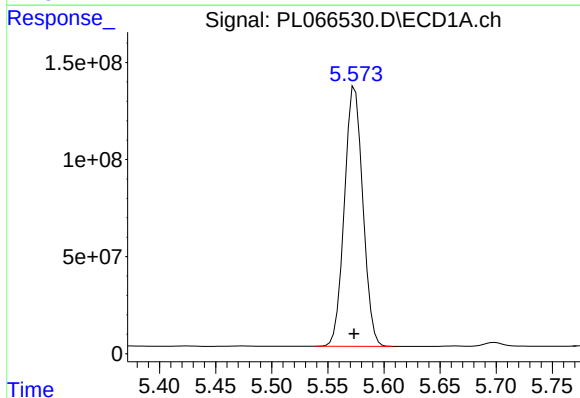
R.T.: 5.425 min
Delta R.T.: 0.019 min
Response: 2850842
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



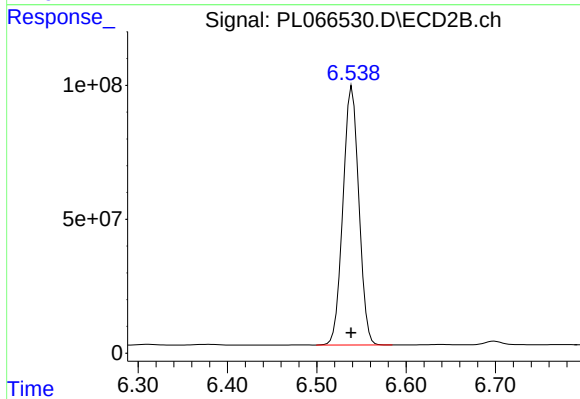
#11 alpha-Chlordane

R.T.: 6.379 min
Delta R.T.: -0.004 min
Response: 4979569
Conc: 1.20 ng/ml



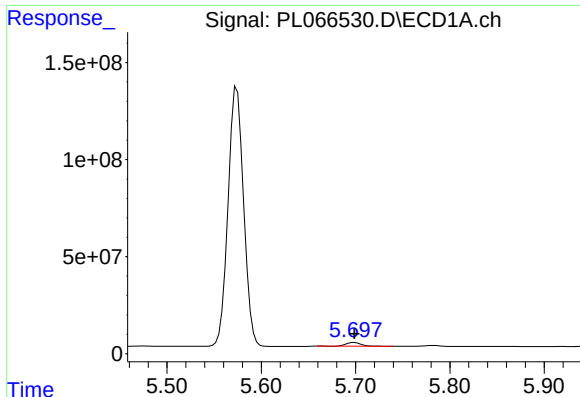
#12 4,4'-DDE

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 1528136026
Conc: 334.90 ng/ml



#12 4,4'-DDE

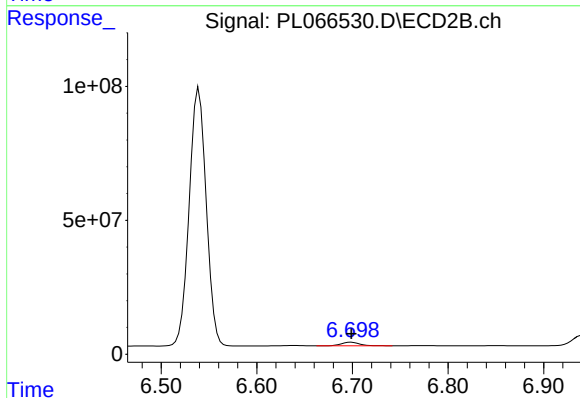
R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 1192521151
Conc: 314.30 ng/ml



#13 Dieldrin

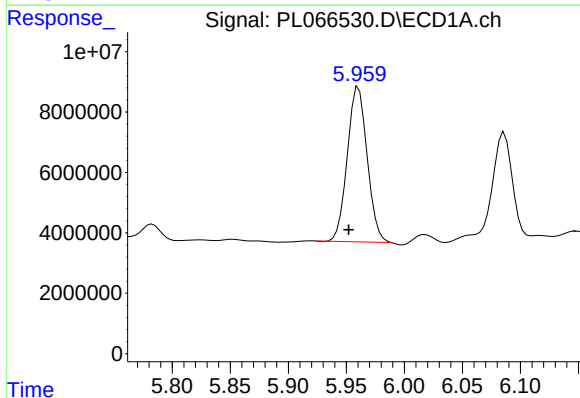
R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 20968180
Conc: 4.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



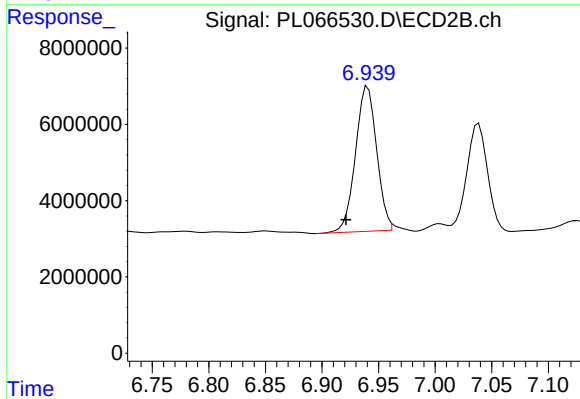
#13 Dieldrin

R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 17992445
Conc: 4.60 ng/ml



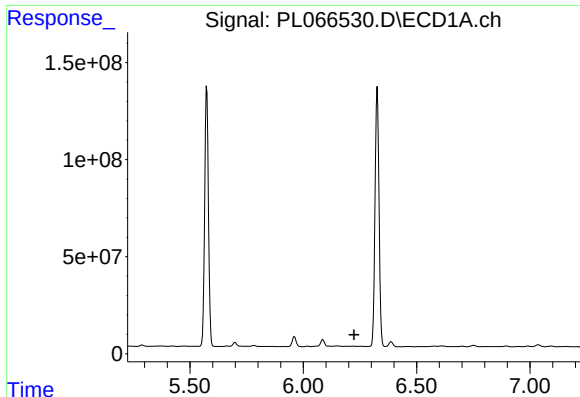
#14 Endrin

R.T.: 5.961 min
Delta R.T.: 0.008 min
Response: 60976306
Conc: 14.00 ng/ml



#14 Endrin

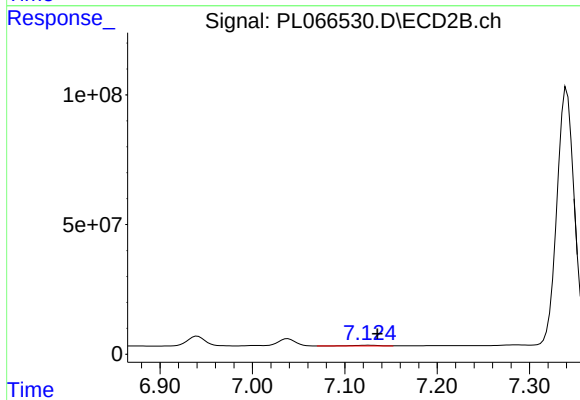
R.T.: 6.940 min
Delta R.T.: 0.019 min
Response: 49595357
Conc: 15.83 ng/ml



#15 Endosulfan II

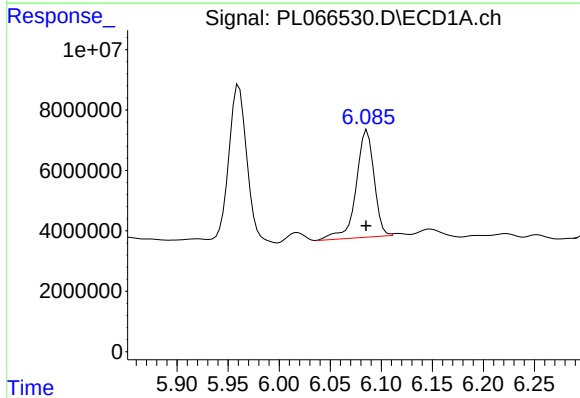
R.T.: 0.000 min
Exp R.T.: 6.224 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



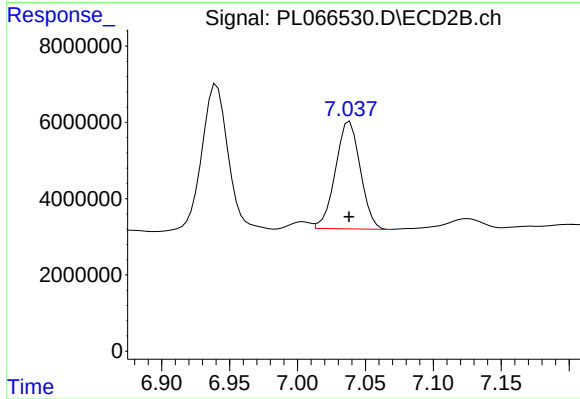
#15 Endosulfan II

R.T.: 7.125 min
Delta R.T.: -0.010 min
Response: 5788273
Conc: 1.75 ng/ml



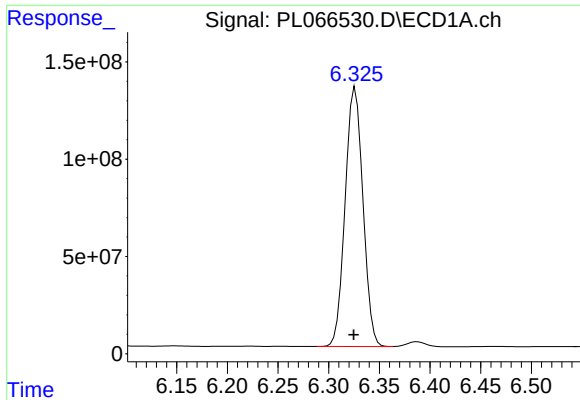
#16 4,4'-DDD

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 43248752
Conc: 11.39 ng/ml



#16 4,4'-DDD

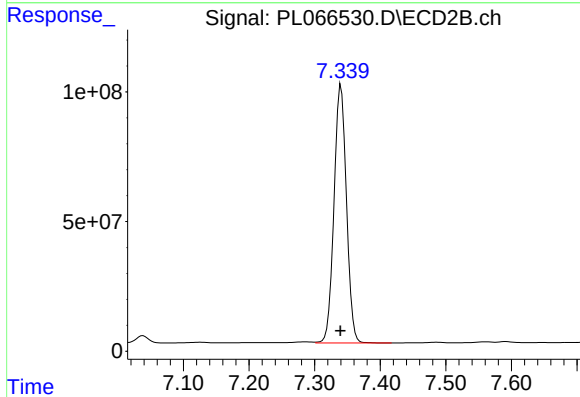
R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 35928442
Conc: 11.53 ng/ml



#17 4,4'-DDT

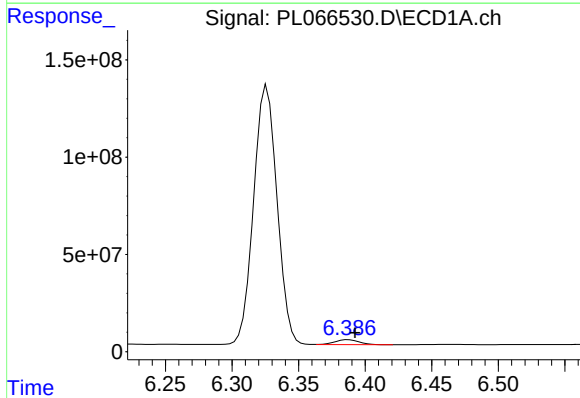
R.T.: 6.326 min
Delta R.T.: 0.002 min
Response: 1628777800
Conc: 417.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



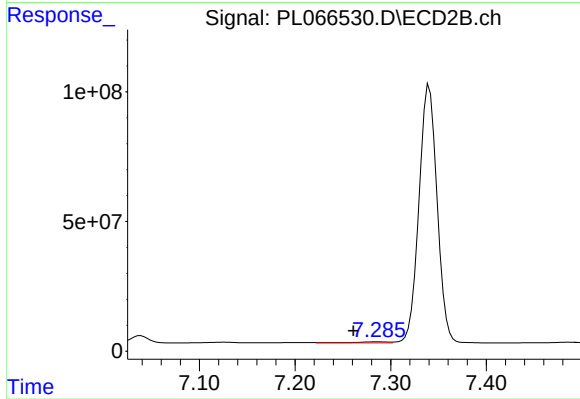
#17 4,4'-DDT

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 1312414202
Conc: 405.49 ng/ml



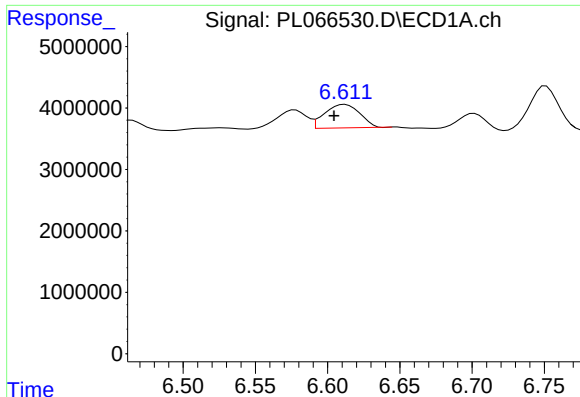
#18 Endrin aldehyde

R.T.: 6.388 min
Delta R.T.: -0.005 min
Response: 33033832
Conc: 9.75 ng/ml



#18 Endrin aldehyde

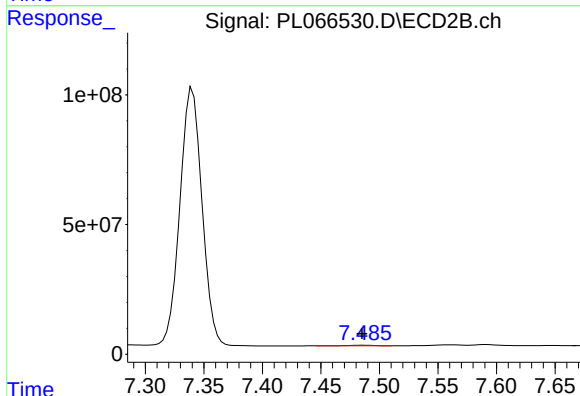
R.T.: 7.286 min
Delta R.T.: 0.025 min
Response: 11417226
Conc: 4.08 ng/ml



#19 Endosulfan Sulfate

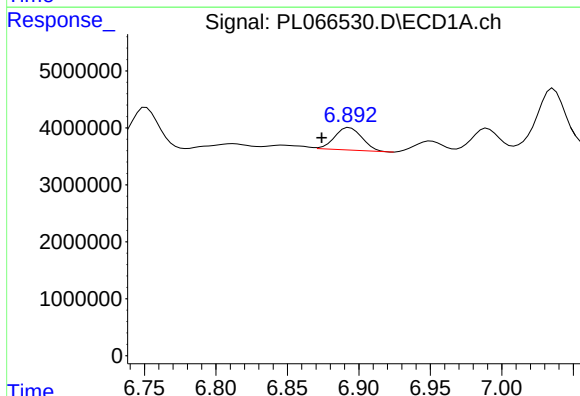
R.T.: 6.612 min
Delta R.T.: 0.008 min
Response: 6419107
Conc: 1.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



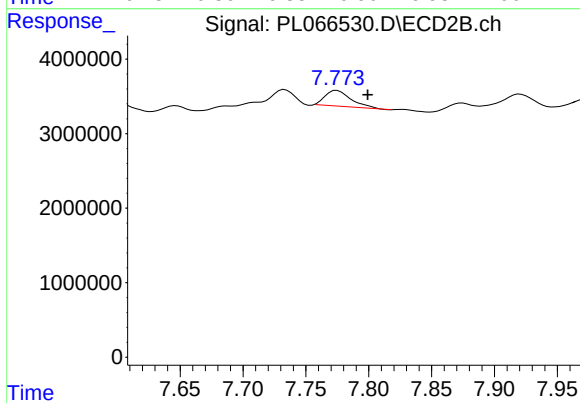
#19 Endosulfan Sulfate

R.T.: 7.487 min
Delta R.T.: 0.002 min
Response: 2990377
Conc: 0.87 ng/ml



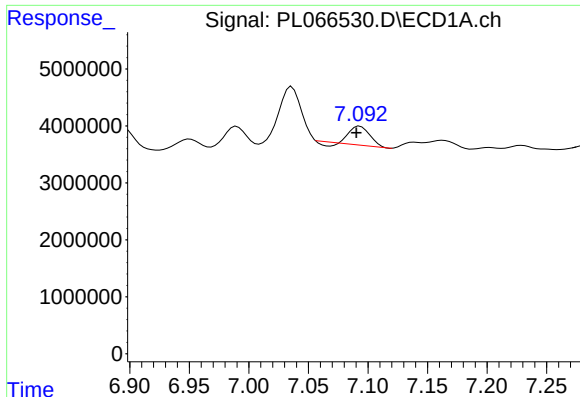
#20 Methoxychlor

R.T.: 6.894 min
Delta R.T.: 0.020 min
Response: 5232153
Conc: 2.66 ng/ml



#20 Methoxychlor

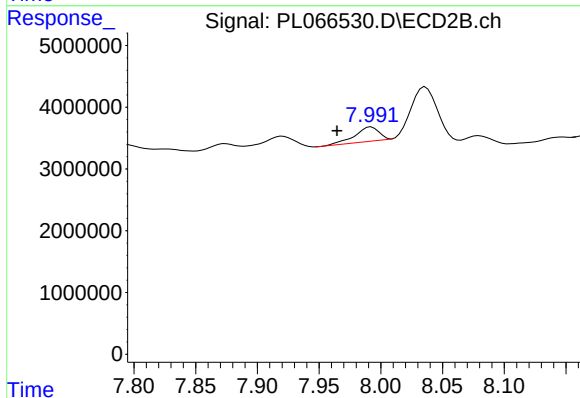
R.T.: 7.775 min
Delta R.T.: -0.024 min
Response: 3017539
Conc: 1.68 ng/ml



#21 Endrin ketone

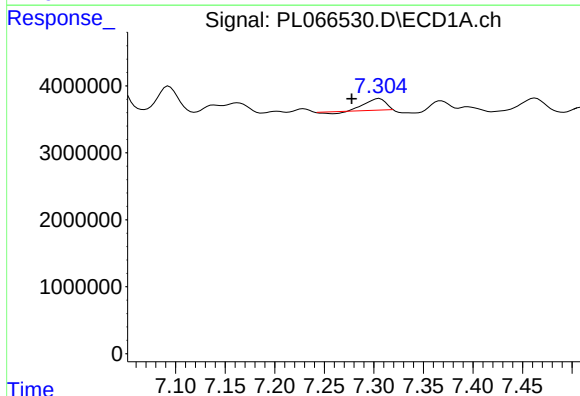
R.T.: 7.093 min
Delta R.T.: 0.003 min
Response: 3708817
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



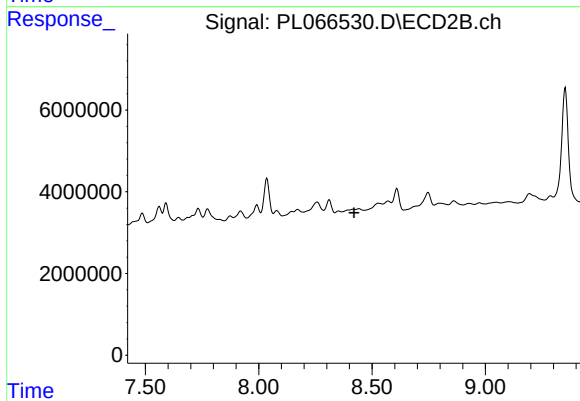
#21 Endrin ketone

R.T.: 7.992 min
Delta R.T.: 0.028 min
Response: 3122101
Conc: 0.88 ng/ml



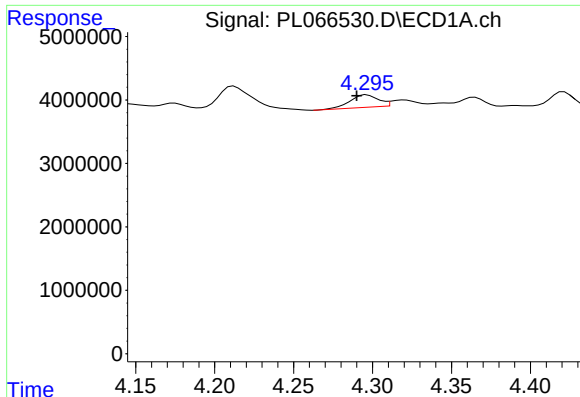
#22 Mirex

R.T.: 7.306 min
Delta R.T.: 0.028 min
Response: 2347436
Conc: 0.64 ng/ml



#22 Mirex

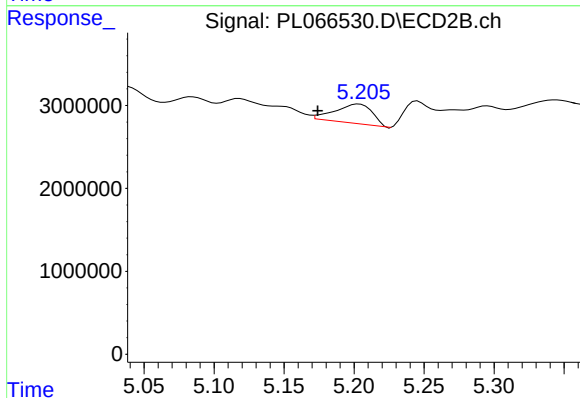
R.T.: 0.000 min
Exp R.T. : 8.421 min
Response: 0
Conc: N.D.



#23 Chlordane-1

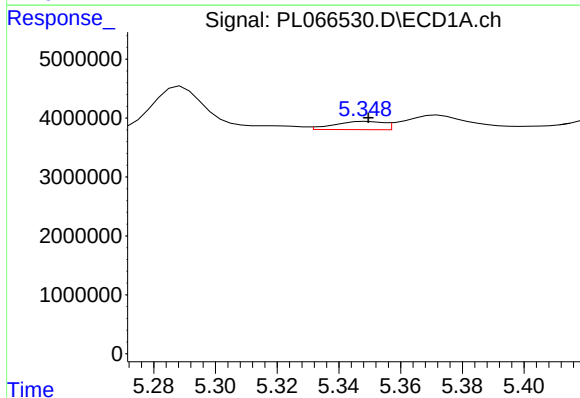
R.T.: 4.296 min
Delta R.T.: 0.006 min
Response: 2456826
Conc: 14.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



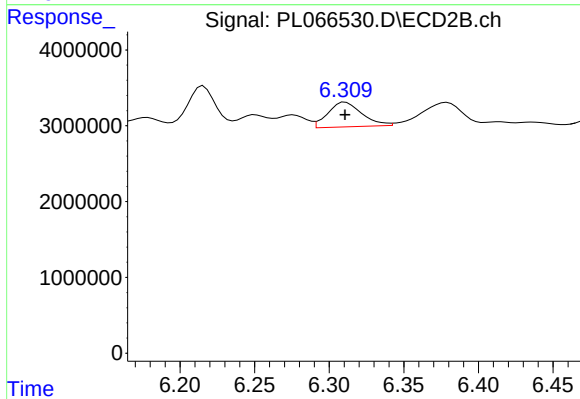
#23 Chlordane-1

R.T.: 5.204 min
Delta R.T.: 0.030 min
Response: 4320146
Conc: 30.88 ng/ml



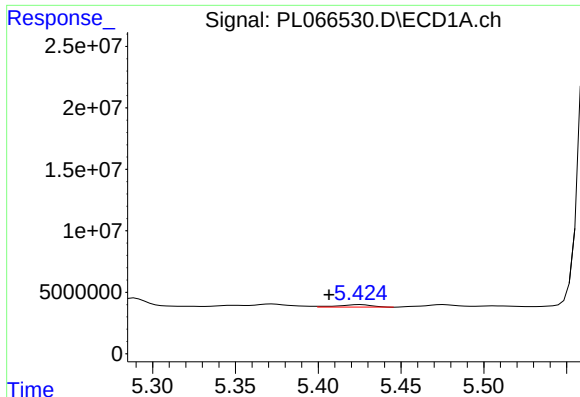
#25 Chlordane-3

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 1540946
Conc: 3.10 ng/ml



#25 Chlordane-3

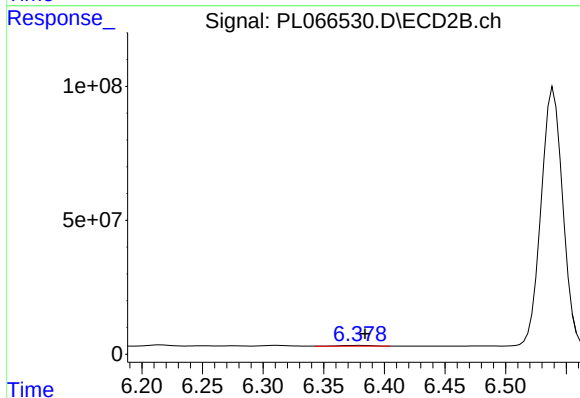
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 5161105
Conc: 9.21 ng/ml



#26 Chlordane-4

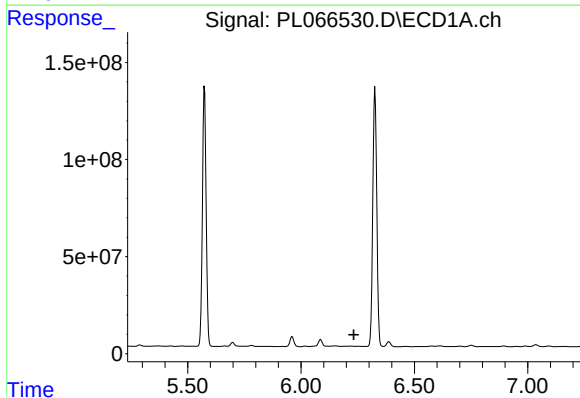
R.T.: 5.425 min
Delta R.T.: 0.019 min
Response: 2850842
Conc: 6.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



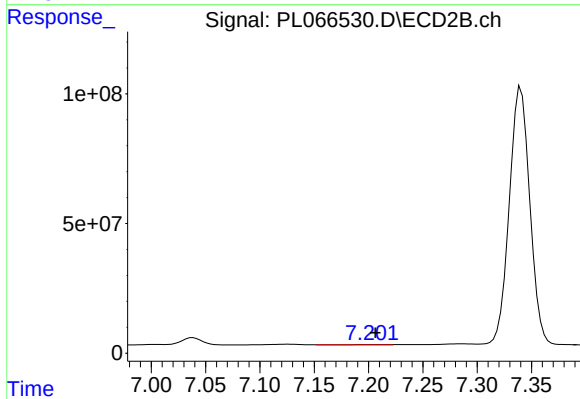
#26 Chlordane-4

R.T.: 6.379 min
Delta R.T.: -0.005 min
Response: 4979569
Conc: 7.42 ng/ml



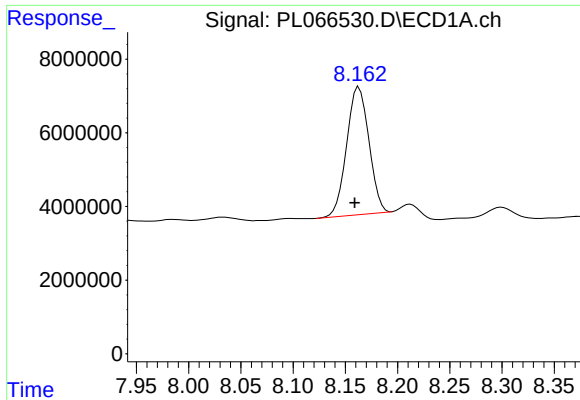
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



#27 Chlordane-5

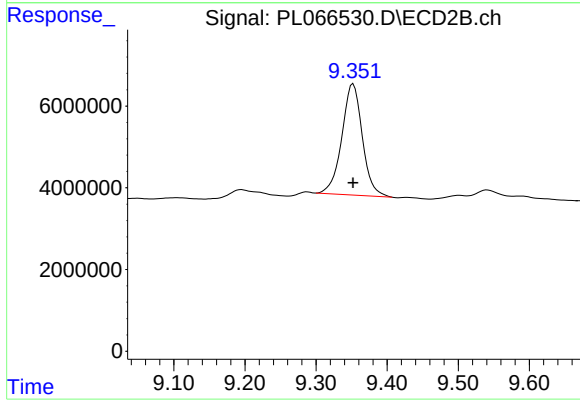
R.T.: 7.202 min
Delta R.T.: -0.004 min
Response: 4212794
Conc: 35.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.163 min
Delta R.T.: 0.004 min
Response: 51425922
Conc: 13.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 54410047
Conc: 17.59 ng/ml