

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020321\
 Data File : PL064592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2021 21:37
 Operator : AR\AJ
 Sample : M1291-11
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU421-008-0205

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 03:38:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012921.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 29 04:48:57 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...	3.433	4.108	30697291	24581208	10.084	10.319
28)	SA Decachlor...	8.164	9.272	189.8E6	144.4E6	60.226	70.520
Target Compounds							
2)	A alpha-BHC	0.000	4.490f	0	56016651	N.D.	16.203 #
5)	MB Aldrin	4.667f	5.644f	15687603	62283763	3.692	20.867 #
10)	B gamma-Chl...	5.332f	0.000	3559070	0	0.860	N.D. #
12)	B 4,4'-DDE	0.000	6.508f	0	5189706	N.D.	2.004 #
13)	MA Dieldrin	5.726f	6.626	35201210	39529839	8.802	14.338 #
14)	MA Endrin	5.965	6.848	8238635	2035404	2.252	0.887 #
15)	B Endosulfa...	6.232	7.052f	15524843	80742280	4.292	32.710 #
16)	A 4,4'-DDD	0.000	6.985	0	99851052	N.D.	43.378 #
17)	MA 4,4'-DDT	6.329	0.000	19980902	0	6.511	N.D. #
18)	B Endrin al...	6.425f	0.000	144.5E6	0	47.106	N.D. #
19)	B Endosulfa...	6.618	0.000	435.0E6	0	119.687	N.D. #
20)	A Methoxychlor	6.863f	7.727	564.3E6	15514916	312.417	12.263 #
21)	B Endrin ke...	0.000	7.883f	0	73757661	N.D.	30.332 #
22)	Mirex	0.000	8.371	0	313.3E6	N.D.	163.148 #
23)	Chlordane-1	4.316f	5.142f	-2014753	28788098	N.D.	306.128
24)	Chlordane-2	0.000	5.590	0	97389425	N.D.	938.963 #
25)	Chlordane-3	5.332f	0.000	3559070	0	9.866	N.D. #
27)	Chlordane-5	6.232	7.126f	15524843	-1765273	130.407	N.D. #

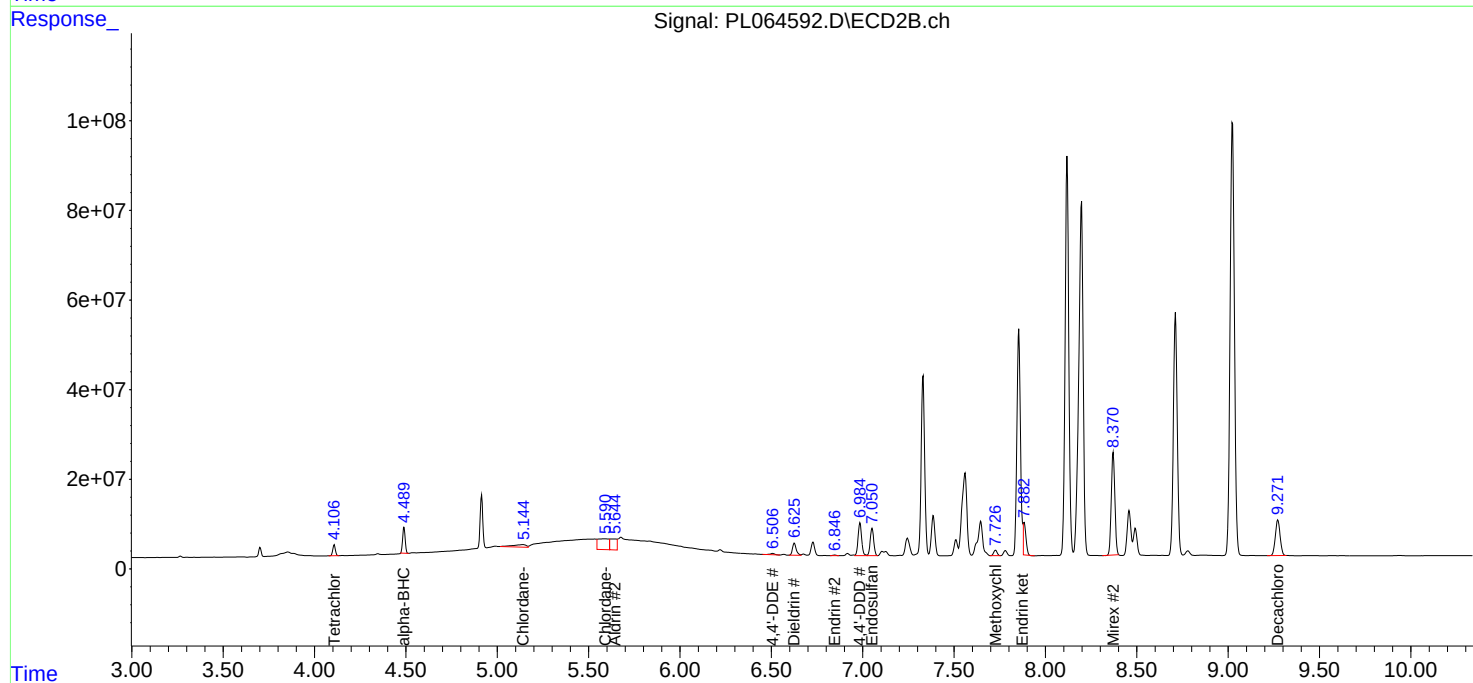
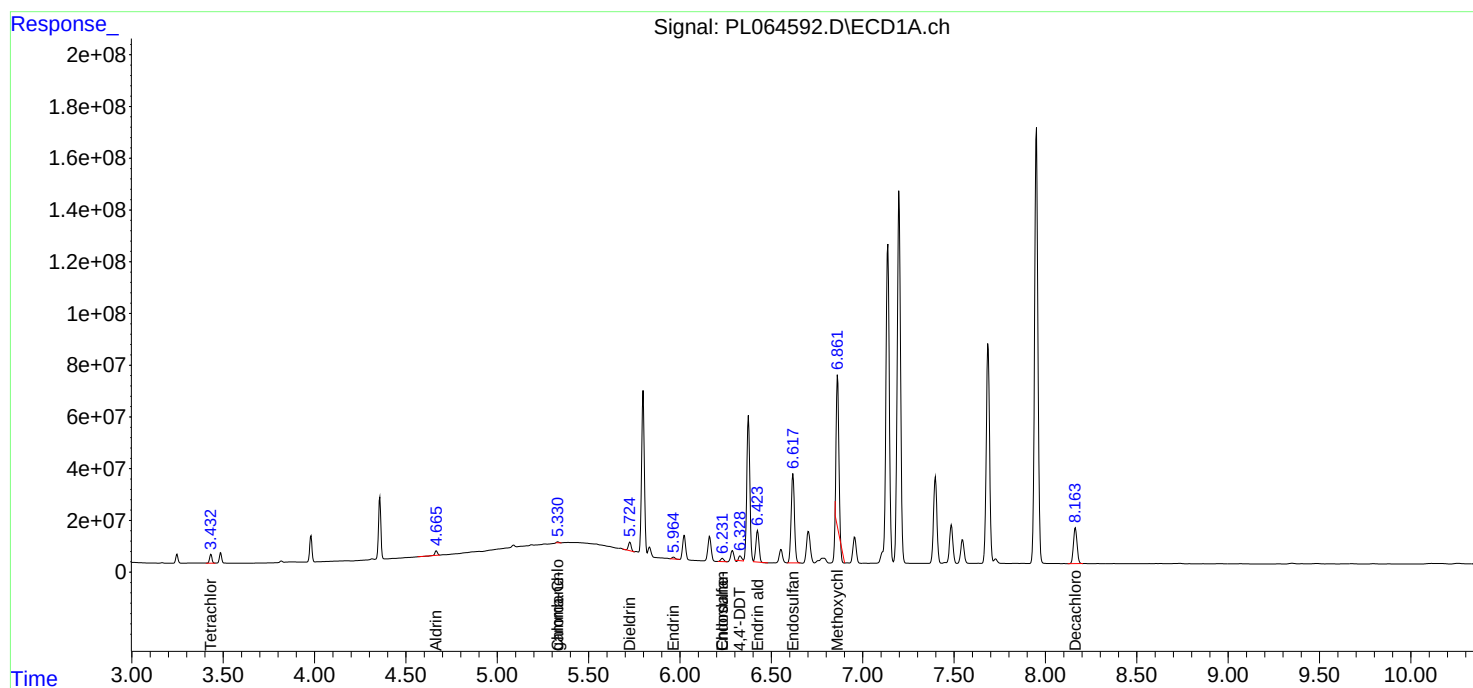
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

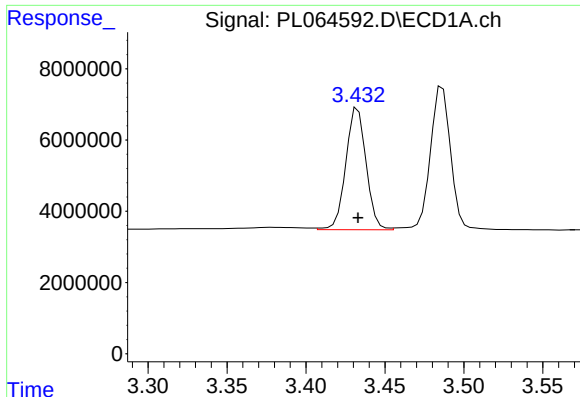
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020321\
Data File : PL064592.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2021 21:37
Operator : AR\AJ
Sample : M1291-11
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
OU421-008-0205

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 03:38:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012921.M
Quant Title : GC Extractables
QLast Update : Fri Jan 29 04:48:57 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

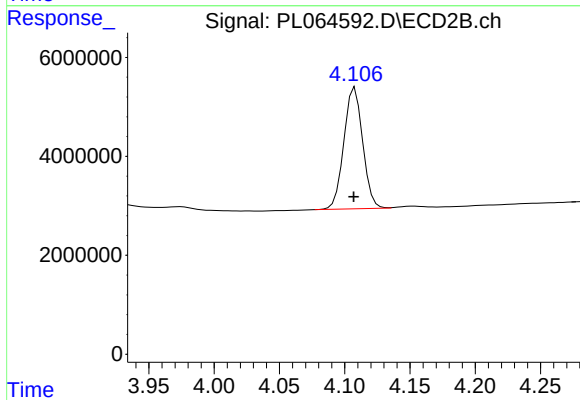




#1 Tetrachloro-m-xylene

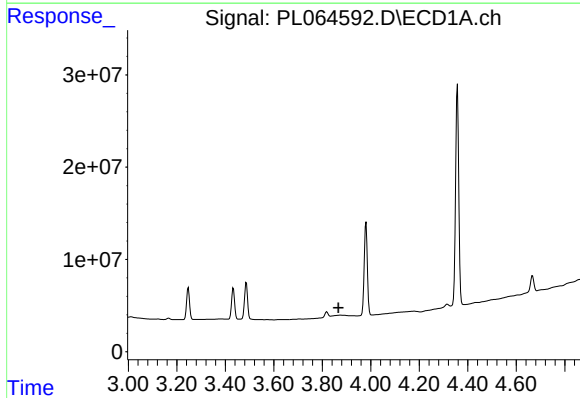
R.T.: 3.433 min
Delta R.T.: 0.000 min
Response: 30697291
Conc: 10.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-008-0205



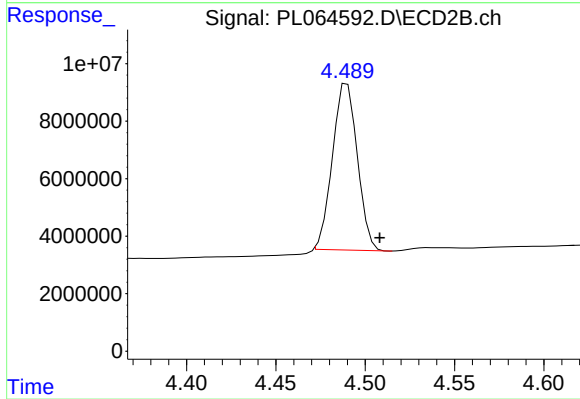
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 24581208
Conc: 10.32 ng/ml



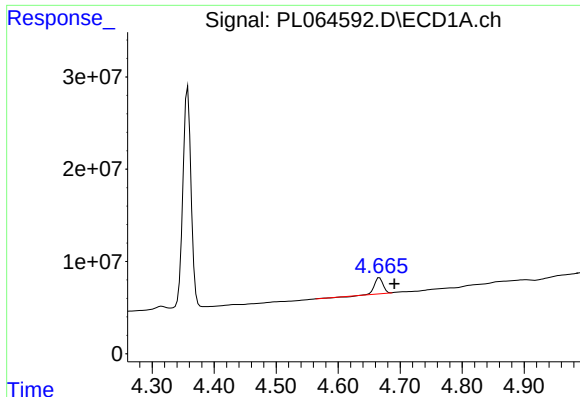
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.866 min
Response: 0
Conc: N.D.



#2 alpha-BHC

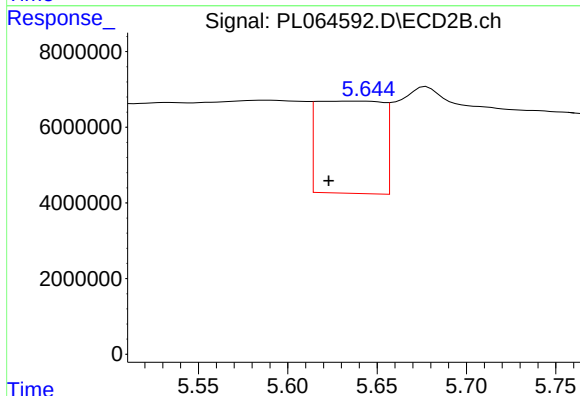
R.T.: 4.490 min
Delta R.T.: -0.018 min
Response: 56016651
Conc: 16.20 ng/ml



#5 Aldrin

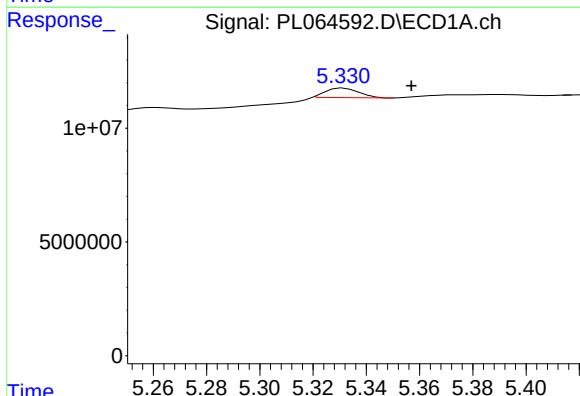
R.T.: 4.667 min
Delta R.T.: -0.024 min
Response: 15687603
Conc: 3.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-008-0205



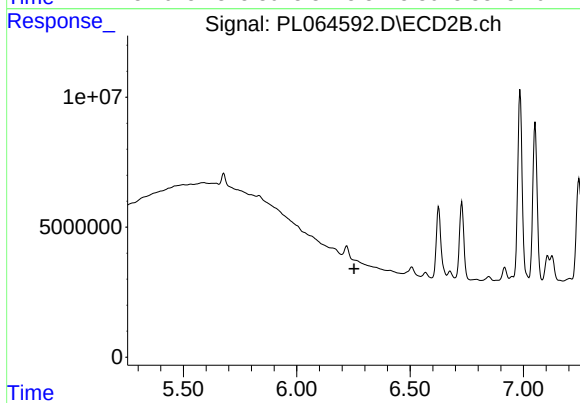
#5 Aldrin

R.T.: 5.644 min
Delta R.T.: 0.021 min
Response: 62283763
Conc: 20.87 ng/ml



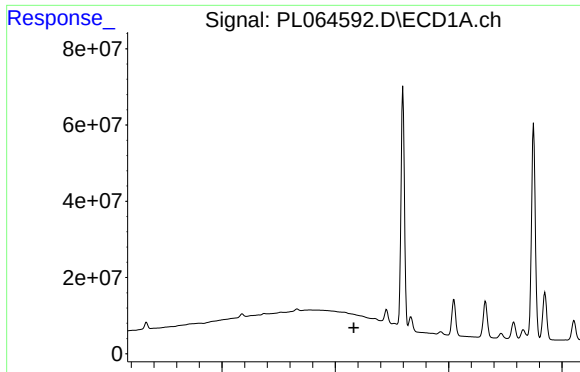
#10 gamma-Chlordane

R.T.: 5.332 min
Delta R.T.: -0.025 min
Response: 3559070
Conc: 0.86 ng/ml



#10 gamma-Chlordane

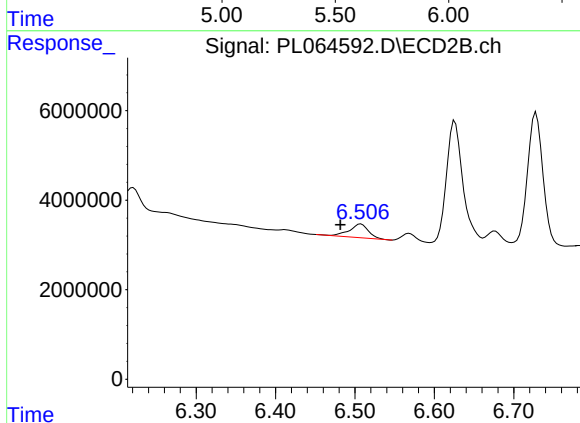
R.T.: 0.000 min
Exp R.T.: 6.253 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

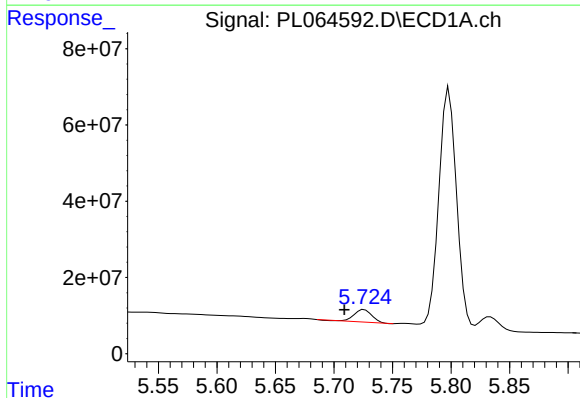
R.T.: 0.000 min
Exp R.T.: 5.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-008-0205



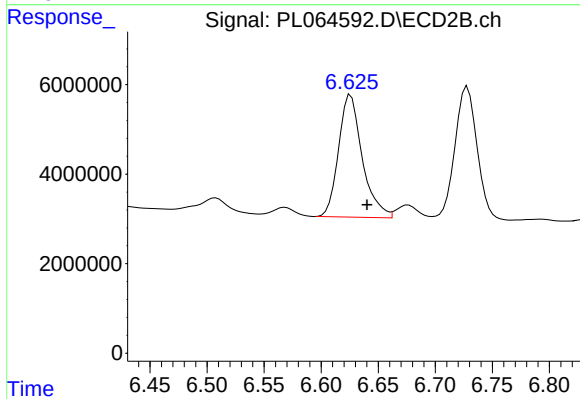
#12 4,4'-DDE

R.T.: 6.508 min
Delta R.T.: 0.026 min
Response: 5189706
Conc: 2.00 ng/ml



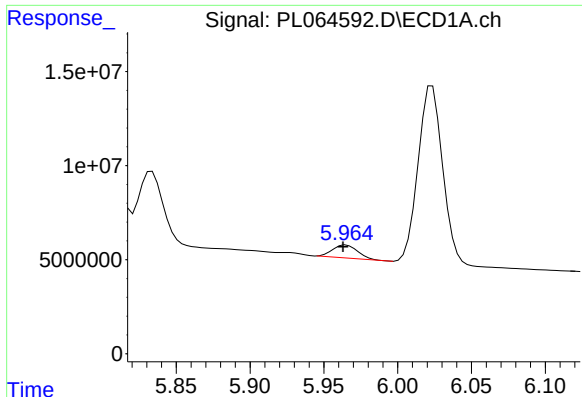
#13 Dieldrin

R.T.: 5.726 min
Delta R.T.: 0.017 min
Response: 35201210
Conc: 8.80 ng/ml



#13 Dieldrin

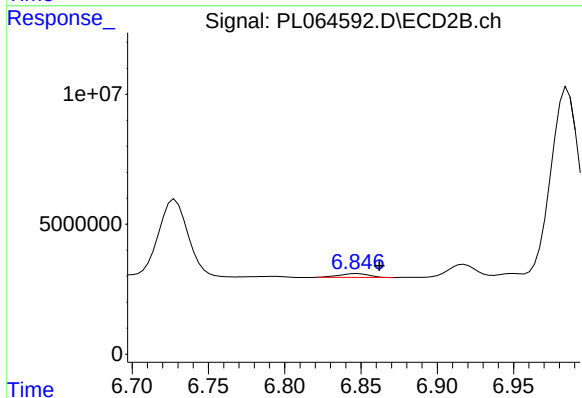
R.T.: 6.626 min
Delta R.T.: -0.014 min
Response: 39529839
Conc: 14.34 ng/ml



#14 Endrin

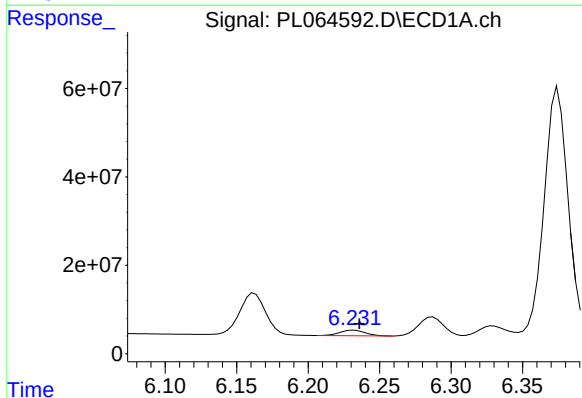
R.T.: 5.965 min
Delta R.T.: 0.002 min
Response: 8238635
Conc: 2.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-008-0205



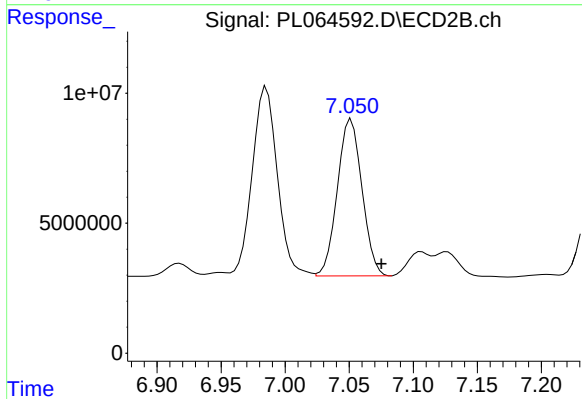
#14 Endrin

R.T.: 6.848 min
Delta R.T.: -0.014 min
Response: 2035404
Conc: 0.89 ng/ml



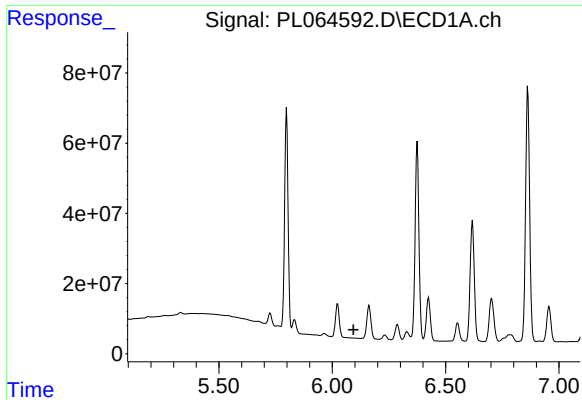
#15 Endosulfan II

R.T.: 6.232 min
Delta R.T.: -0.004 min
Response: 15524843
Conc: 4.29 ng/ml



#15 Endosulfan II

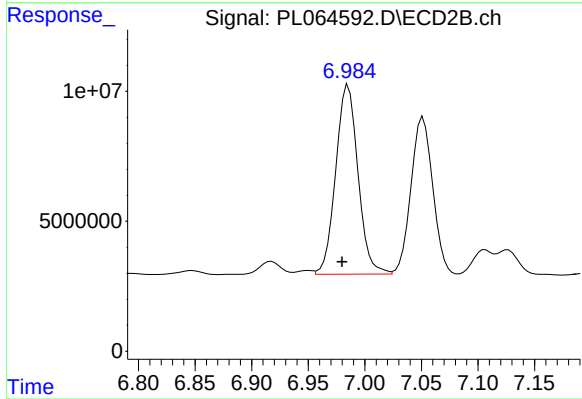
R.T.: 7.052 min
Delta R.T.: -0.024 min
Response: 80742280
Conc: 32.71 ng/ml



#16 4,4'-DDD

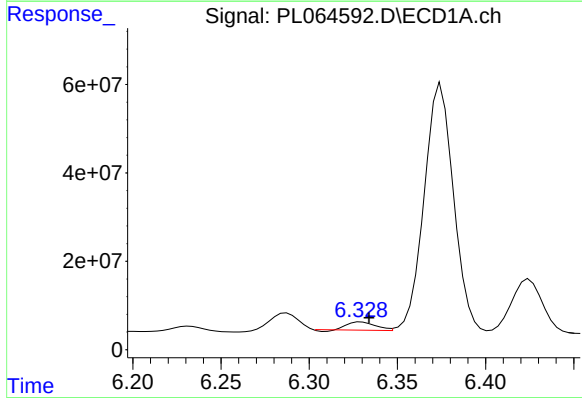
R.T.: 0.000 min
Exp R.T.: 6.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-008-0205



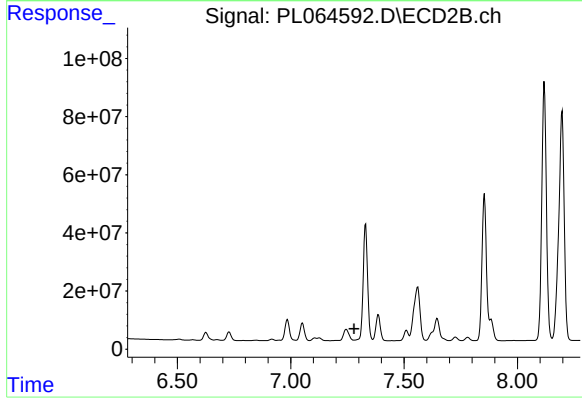
#16 4,4'-DDD

R.T.: 6.985 min
Delta R.T.: 0.005 min
Response: 99851052
Conc: 43.38 ng/ml



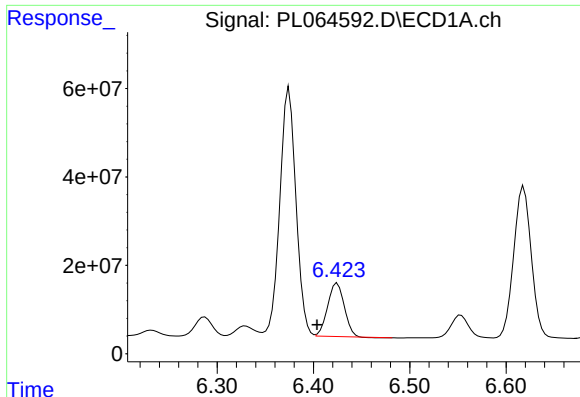
#17 4,4'-DDT

R.T.: 6.329 min
Delta R.T.: -0.004 min
Response: 19980902
Conc: 6.51 ng/ml



#17 4,4'-DDT

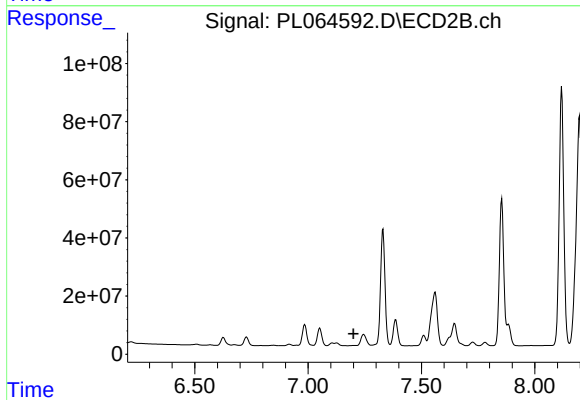
R.T.: 0.000 min
Exp R.T.: 7.280 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

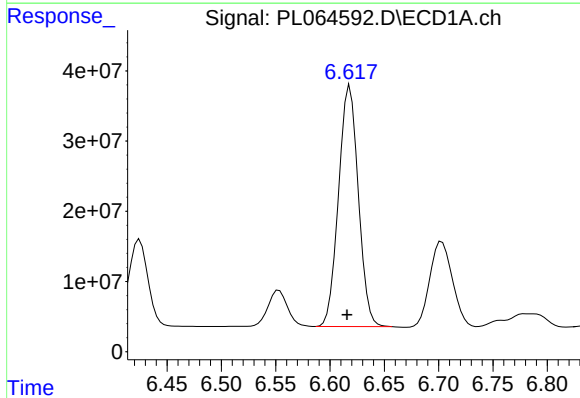
R.T.: 6.425 min
Delta R.T.: 0.021 min
Response: 144482689
Conc: 47.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-008-0205



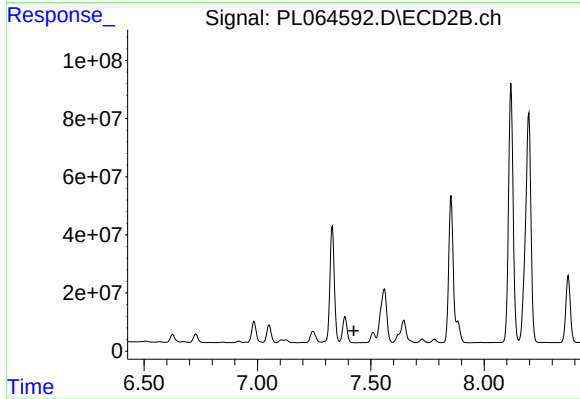
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 7.201 min
Response: 0
Conc: N.D.



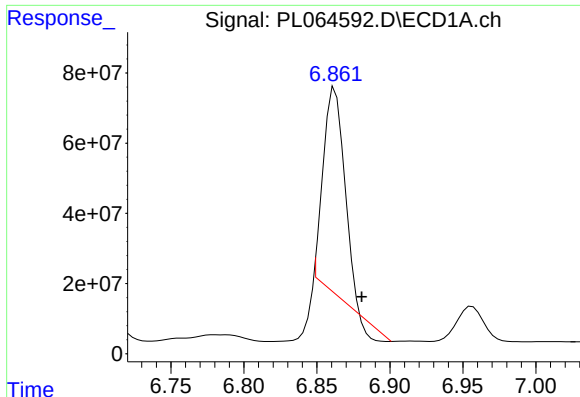
#19 Endosulfan Sulfate

R.T.: 6.618 min
Delta R.T.: 0.003 min
Response: 435041665
Conc: 119.69 ng/ml



#19 Endosulfan Sulfate

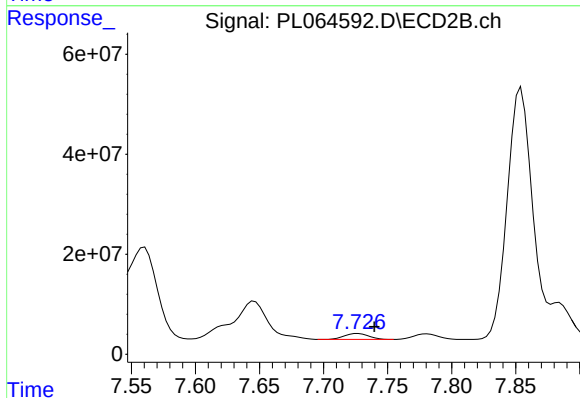
R.T.: 0.000 min
Exp R.T.: 7.425 min
Response: 0
Conc: N.D.



#20 Methoxychlor

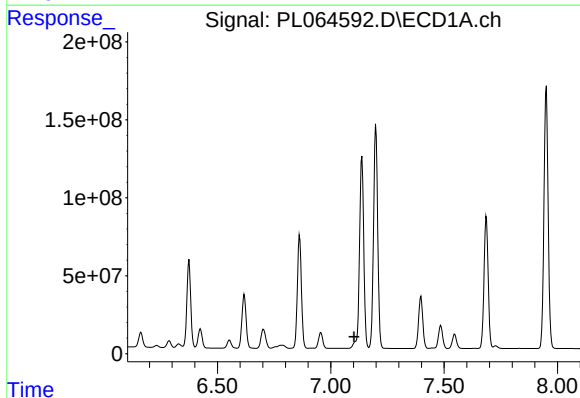
R.T.: 6.863 min
Delta R.T.: -0.018 min
Response: 564329009
Conc: 312.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-008-0205



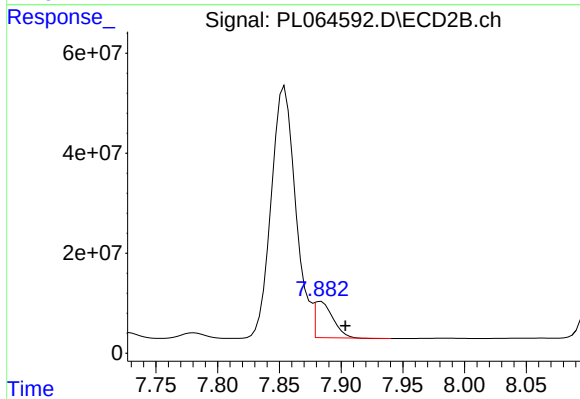
#20 Methoxychlor

R.T.: 7.727 min
Delta R.T.: -0.013 min
Response: 15514916
Conc: 12.26 ng/ml



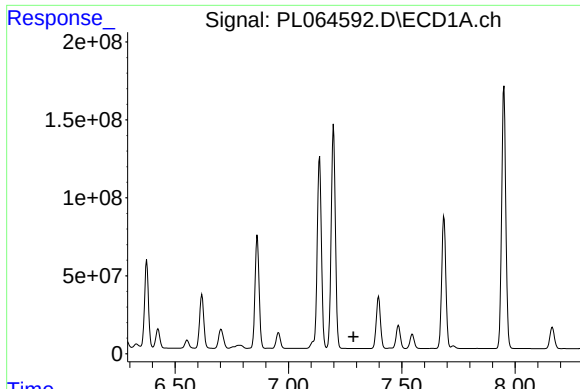
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



#21 Endrin ketone

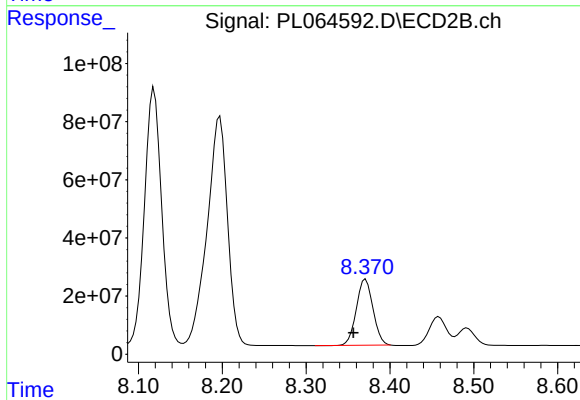
R.T.: 7.883 min
Delta R.T.: -0.020 min
Response: 73757661
Conc: 30.33 ng/ml



#22 Mirex

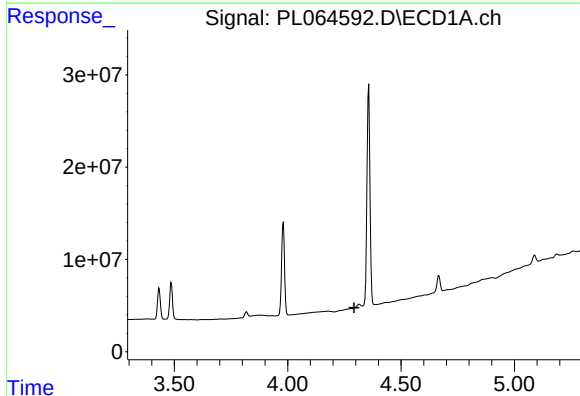
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-008-0205



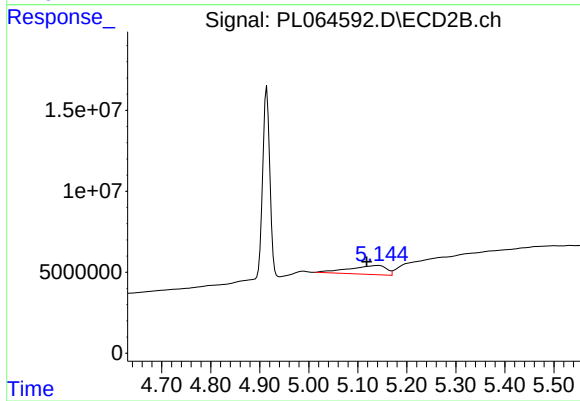
#22 Mirex

R.T.: 8.371 min
Delta R.T.: 0.015 min
Response: 313322299
Conc: 163.15 ng/ml



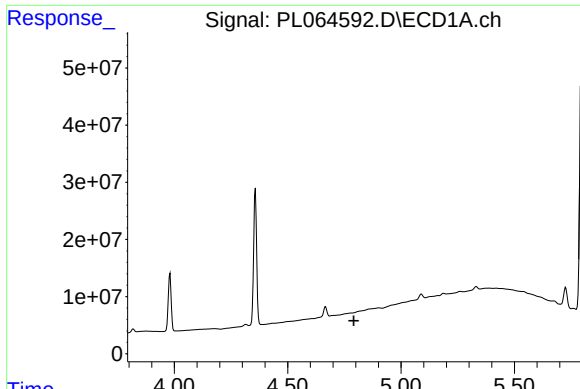
#23 Chlordane-1

R.T.: 4.316 min
Delta R.T.: 0.022 min
Response: -2014753
Conc: N.D.



#23 Chlordane-1

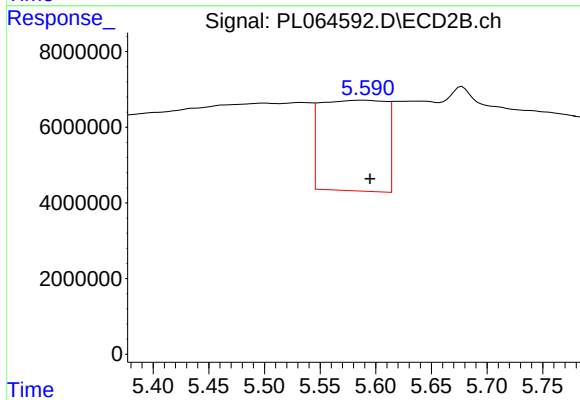
R.T.: 5.142 min
Delta R.T.: 0.024 min
Response: 28788098
Conc: 306.13 ng/ml



#24 Chlordane-2

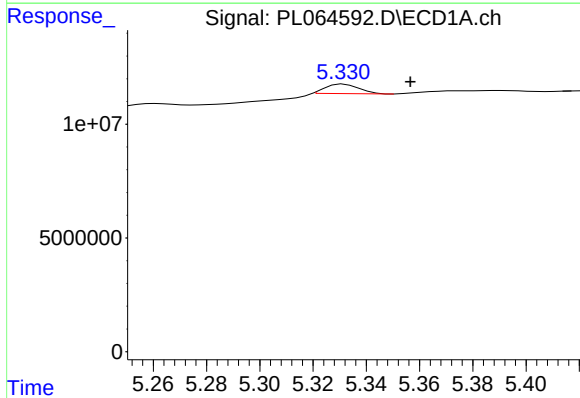
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-008-0205



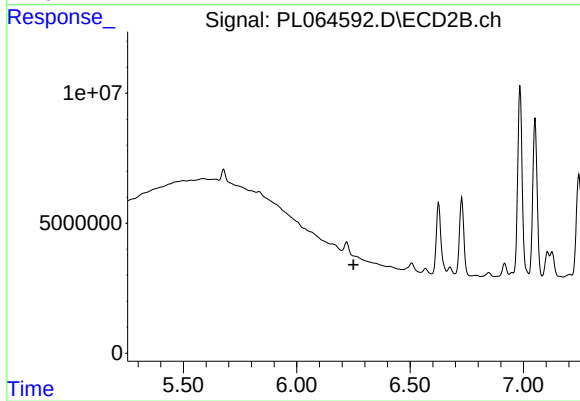
#24 Chlordane-2

R.T.: 5.590 min
Delta R.T.: -0.005 min
Response: 97389425
Conc: 938.96 ng/ml



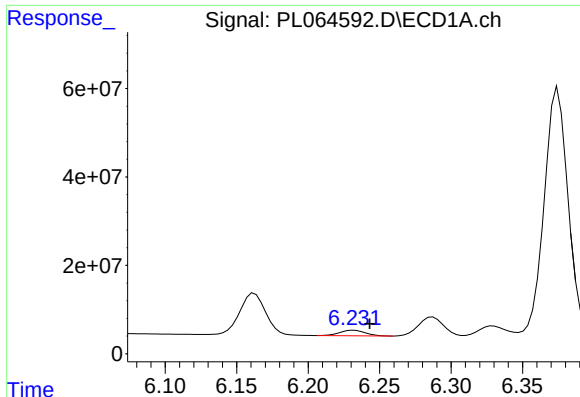
#25 Chlordane-3

R.T.: 5.332 min
Delta R.T.: -0.025 min
Response: 3559070
Conc: 9.87 ng/ml



#25 Chlordane-3

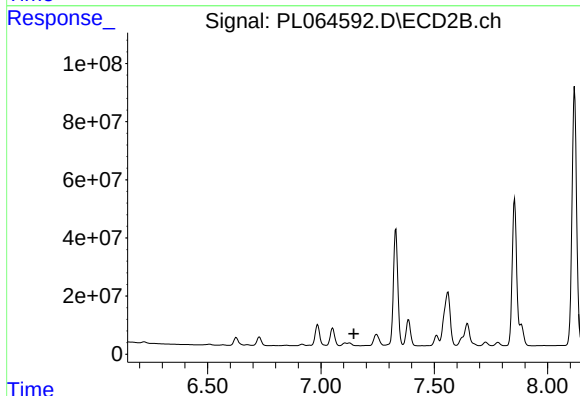
R.T.: 0.000 min
Exp R.T.: 6.251 min
Response: 0
Conc: N.D.



#27 Chlordane-5

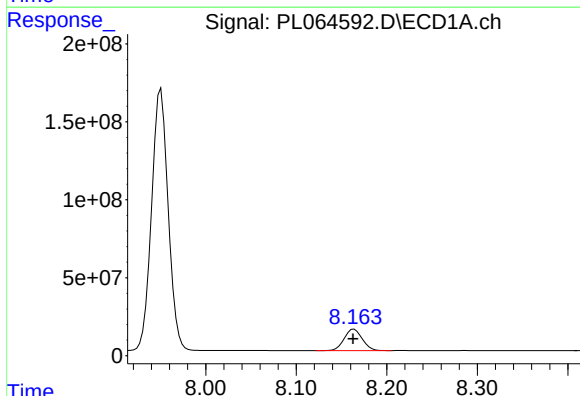
R.T.: 6.232 min
Delta R.T.: -0.011 min
Response: 15524843
Conc: 130.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-008-0205



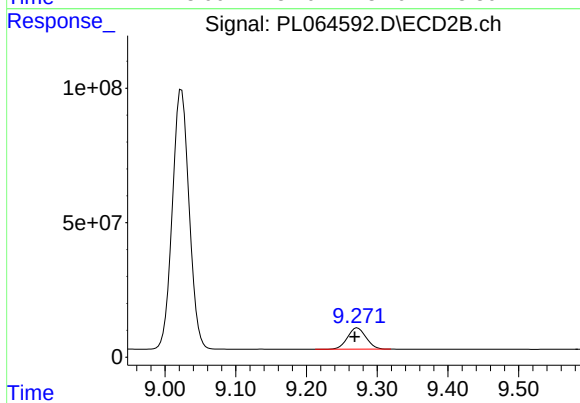
#27 Chlordane-5

R.T.: 7.126 min
Delta R.T.: -0.018 min
Response: -1765273
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.164 min
Delta R.T.: 0.001 min
Response: 189795151
Conc: 60.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.272 min
Delta R.T.: 0.003 min
Response: 144381659
Conc: 70.52 ng/ml