

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020321\
 Data File : PL064591.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2021 21:22
 Operator : AR\AJ
 Sample : M1291-10
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU421-008-0002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 03:38:44 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	38769033	31217883	12.736	13.106
28)	SA Decachlor...	8.165	9.272	42890417	32600133	13.610	15.923
Target Compounds							
5)	MB Aldrin	4.666f	0.000	6070505	0	1.429	N.D. #
6)	B beta-BHC	0.000	4.986	0	4046456	N.D.	2.391 #
12)	B 4,4'-DDE	5.582	6.484	73656404	53084264	19.540	20.501
13)	MA Dieldrin	0.000	6.626	0	1895885	N.D.	0.688 #
14)	MA Endrin	5.969	6.884f	5738305	3258082	1.569	1.419
15)	B Endosulfa...	0.000	7.051f	0	5076277	N.D.	2.056 #
16)	A 4,4'-DDD	0.000	6.984	0	7784490	N.D.	3.382 #
17)	MA 4,4'-DDT	6.334	7.283	16735080	8707172	5.453	4.239
18)	B Endrin al...	6.424f	0.000	7483457	0	2.440	N.D. #
19)	B Endosulfa...	6.617	0.000	26367362	0	7.254	N.D. #
20)	A Methoxychlor	6.862f	0.000	28828655	0	15.960	N.D. #
21)	B Endrin ke...	0.000	7.883f	0	4250192	N.D.	1.748 #
22)	Mirex	0.000	8.371	0	20892482	N.D.	10.879 #
23)	Chlordane-1	0.000	5.140f	0	10911066	N.D.	116.027 #
24)	Chlordane-2	0.000	5.589	0	3325320	N.D.	32.060 #

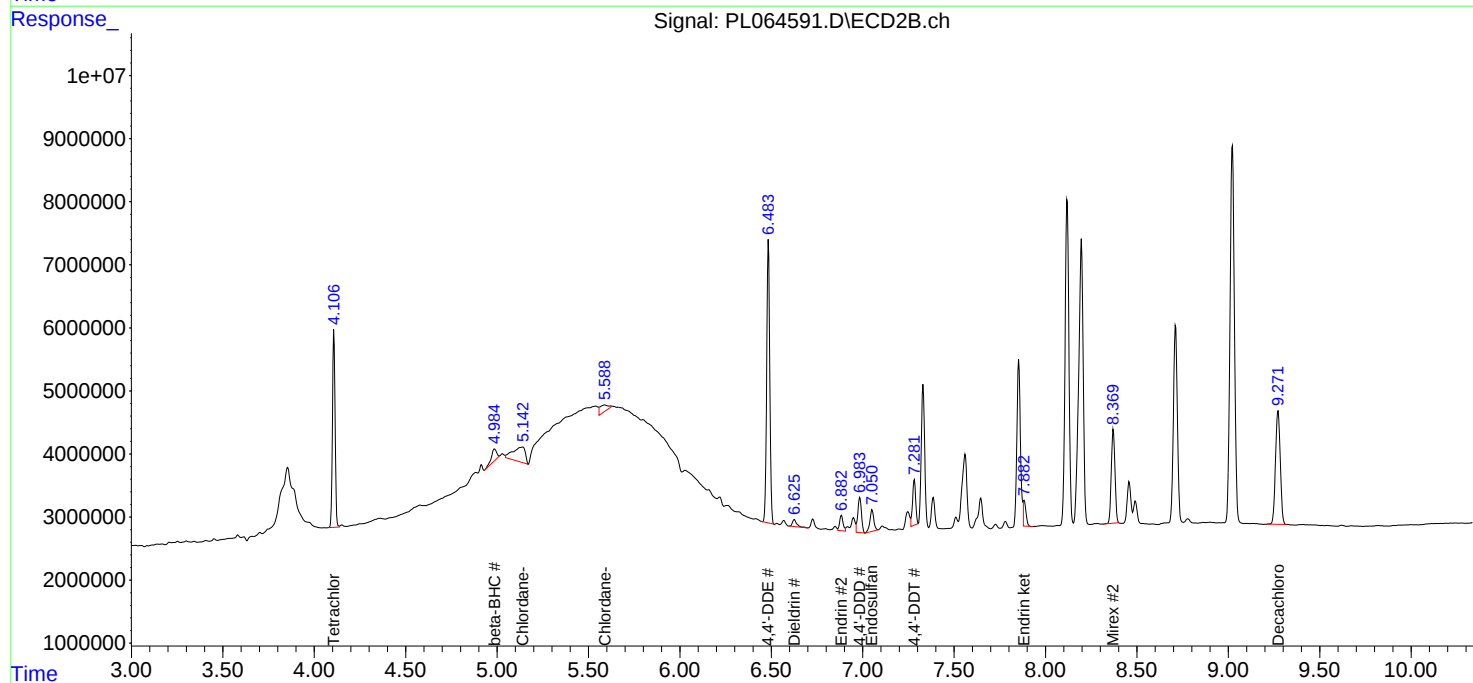
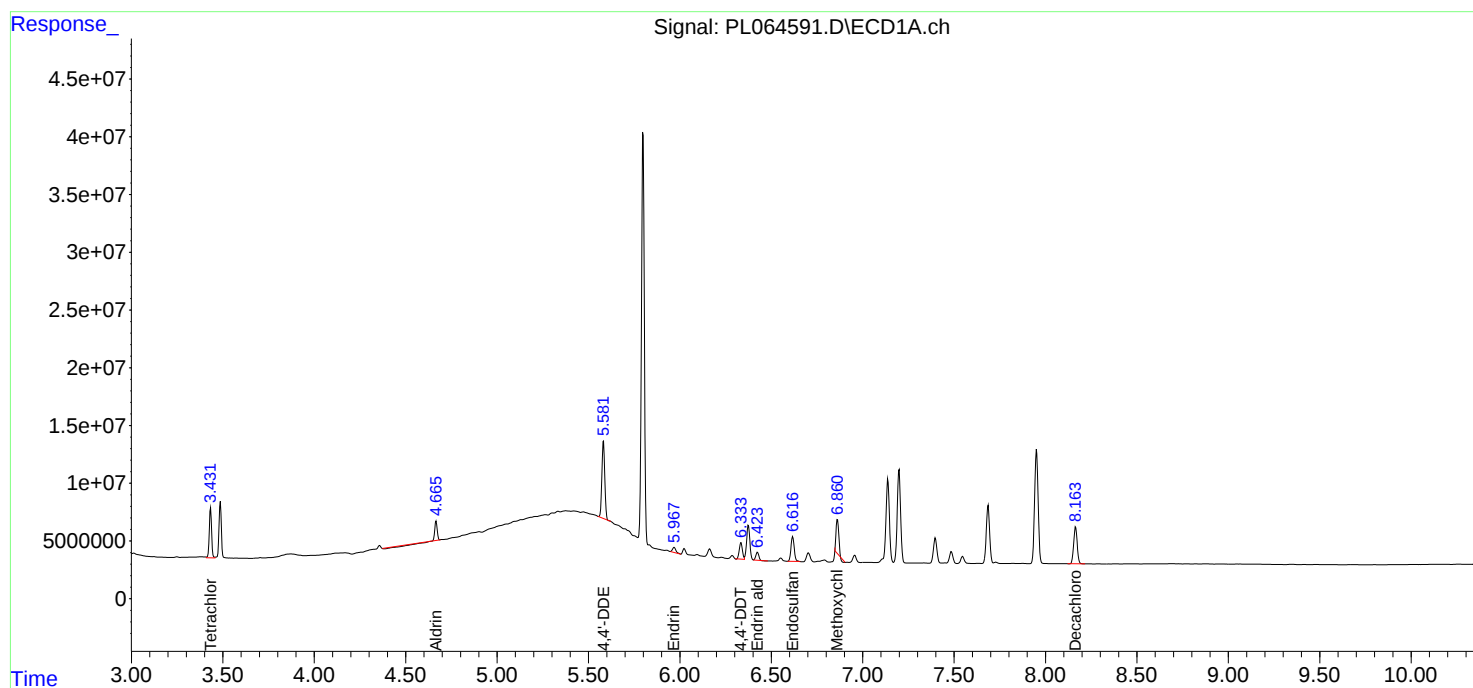
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

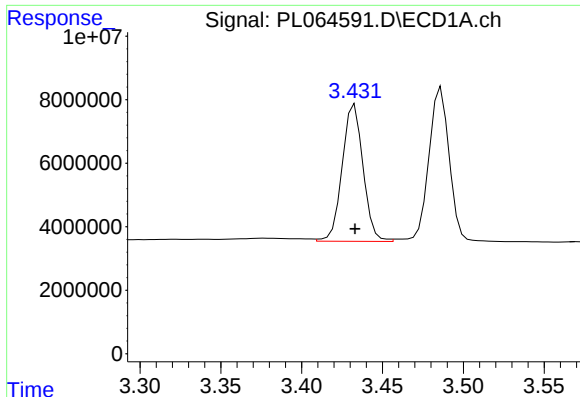
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020321\
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Operator : AR\AJ
Sample : M1291-10
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
OU421-008-0002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 03:38:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012921.M
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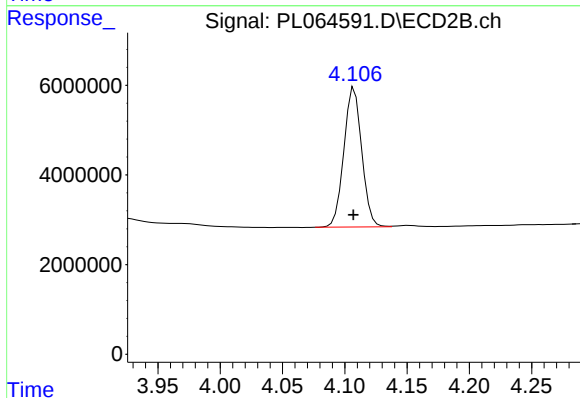




#1 Tetrachloro-m-xylene

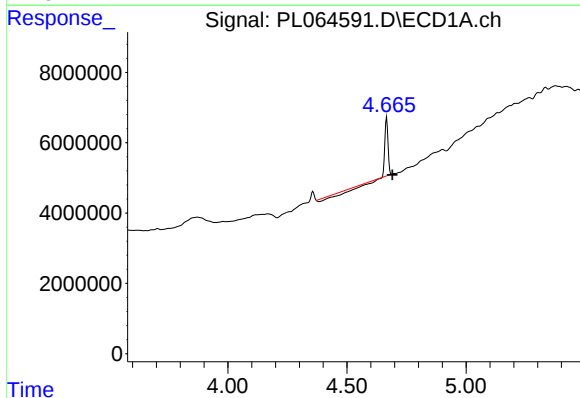
R.T.: 3.433 min
Delta R.T.: 0.000 min
Response: 38769033
Conc: 12.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-008-0002



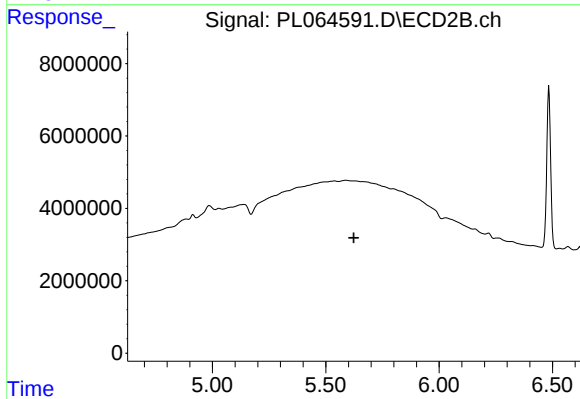
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 31217883
Conc: 13.11 ng/ml



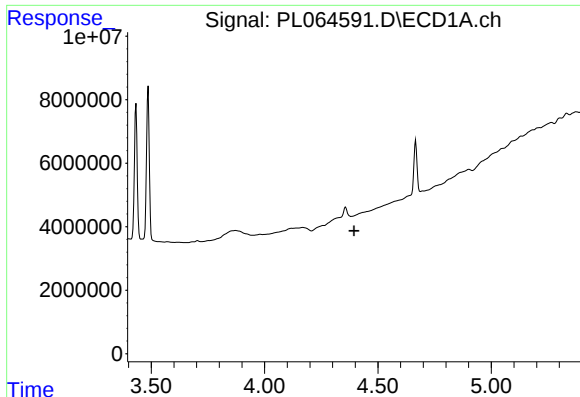
#5 Aldrin

R.T.: 4.666 min
Delta R.T.: -0.024 min
Response: 6070505
Conc: 1.43 ng/ml



#5 Aldrin

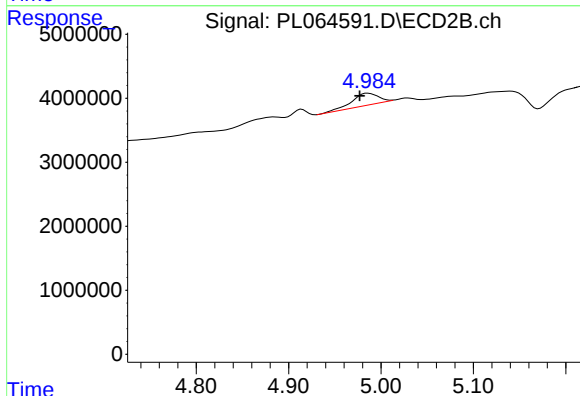
R.T.: 0.000 min
Exp R.T.: 5.623 min
Response: 0
Conc: N.D.



#6 beta-BHC

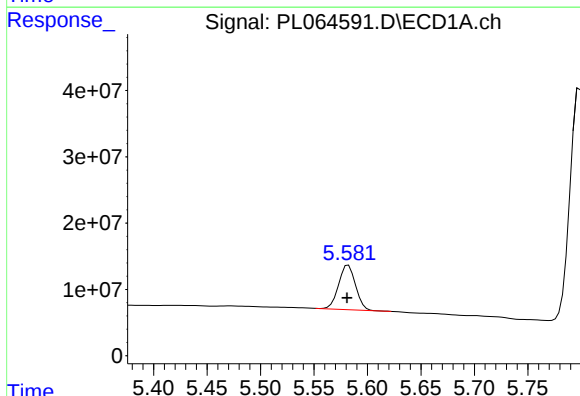
R.T.: 0.000 min
Exp R.T.: 4.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-008-0002



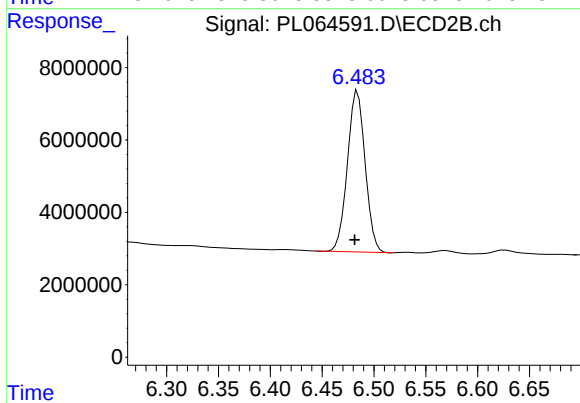
#6 beta-BHC

R.T.: 4.986 min
Delta R.T.: 0.009 min
Response: 4046456
Conc: 2.39 ng/ml



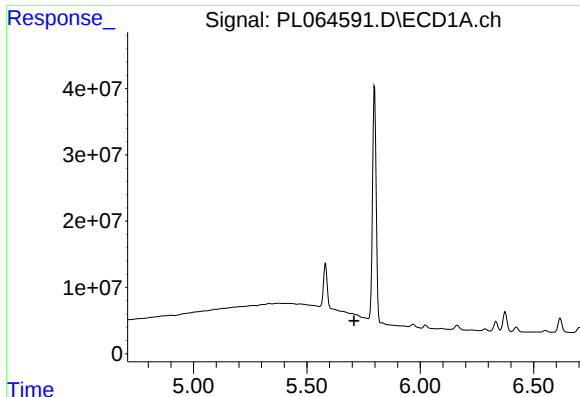
#12 4,4'-DDE

R.T.: 5.582 min
Delta R.T.: 0.001 min
Response: 73656404
Conc: 19.54 ng/ml



#12 4,4'-DDE

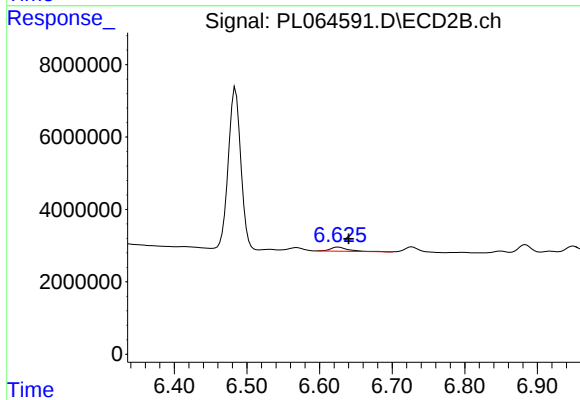
R.T.: 6.484 min
Delta R.T.: 0.003 min
Response: 53084264
Conc: 20.50 ng/ml



#13 Dieldrin

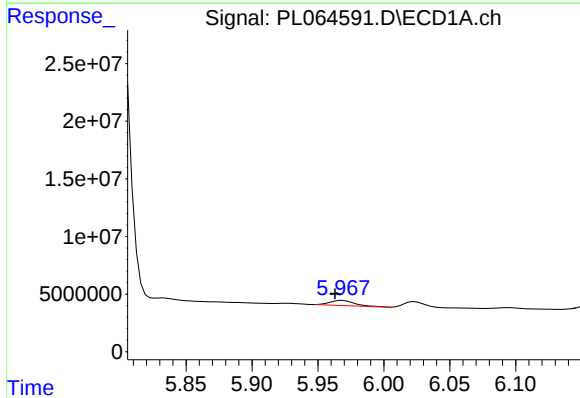
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-008-0002



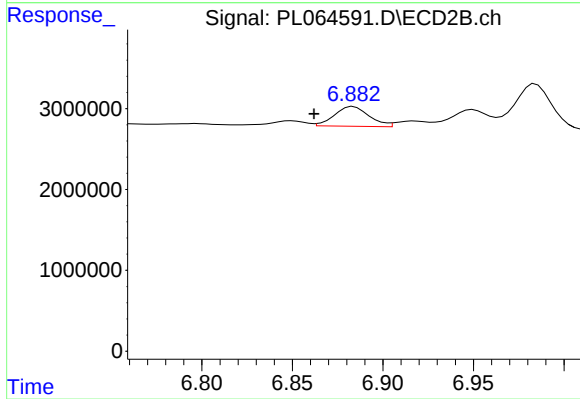
#13 Dieldrin

R.T.: 6.626 min
Delta R.T.: -0.014 min
Response: 1895885
Conc: 0.69 ng/ml



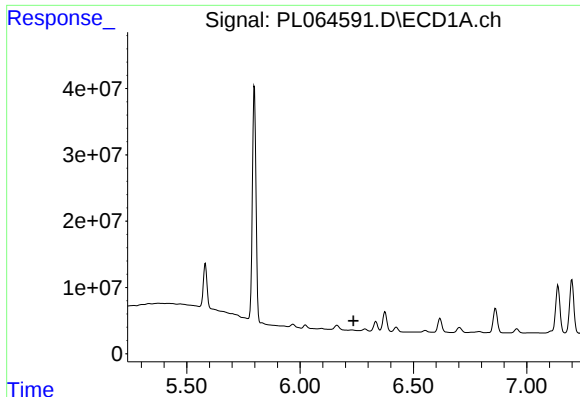
#14 Endrin

R.T.: 5.969 min
Delta R.T.: 0.006 min
Response: 5738305
Conc: 1.57 ng/ml



#14 Endrin

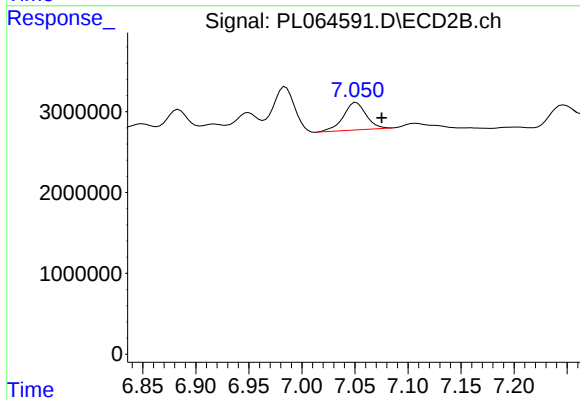
R.T.: 6.884 min
Delta R.T.: 0.022 min
Response: 3258082
Conc: 1.42 ng/ml



#15 Endosulfan II

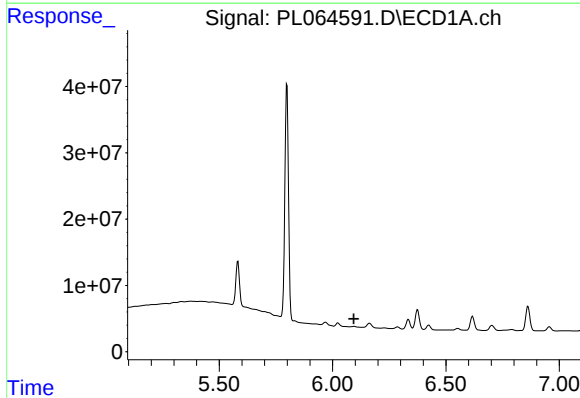
R.T.: 0.000 min
Exp R.T.: 6.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-008-0002



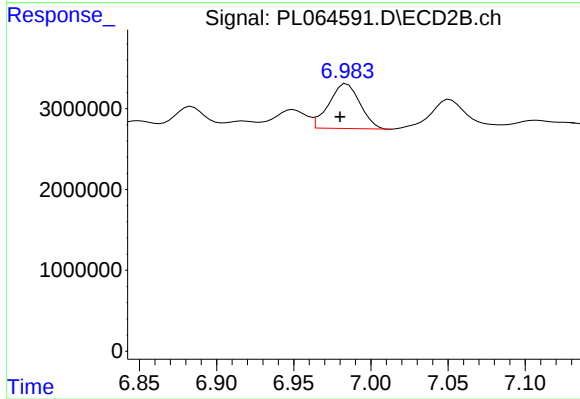
#15 Endosulfan II

R.T.: 7.051 min
Delta R.T.: -0.024 min
Response: 5076277
Conc: 2.06 ng/ml



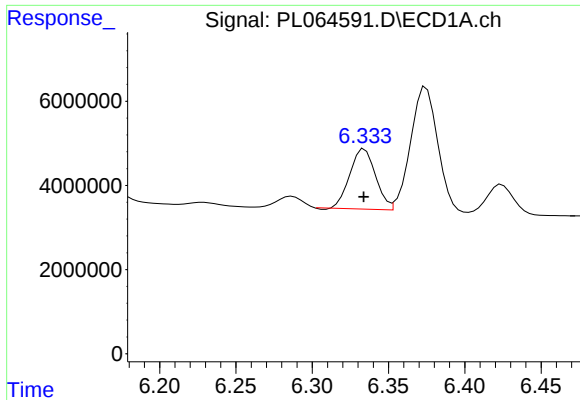
#16 4,4'-DDD

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



#16 4,4'-DDD

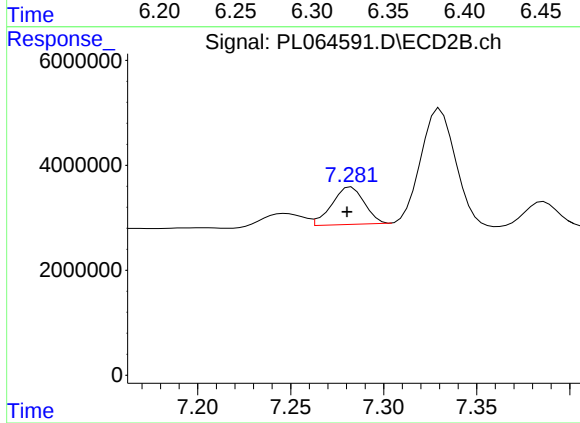
R.T.: 6.984 min
Delta R.T.: 0.004 min
Response: 7784490
Conc: 3.38 ng/ml



#17 4,4'-DDT

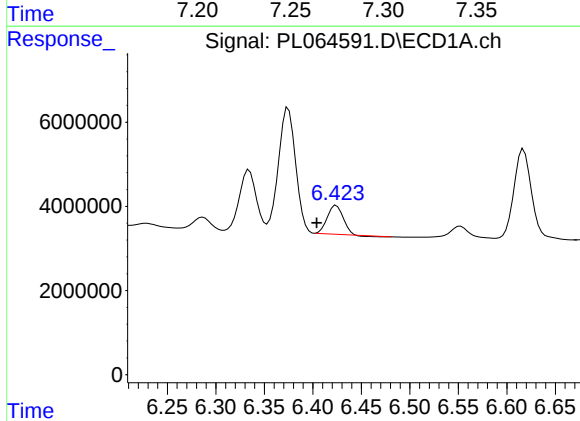
R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 16735080
Conc: 5.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-008-0002



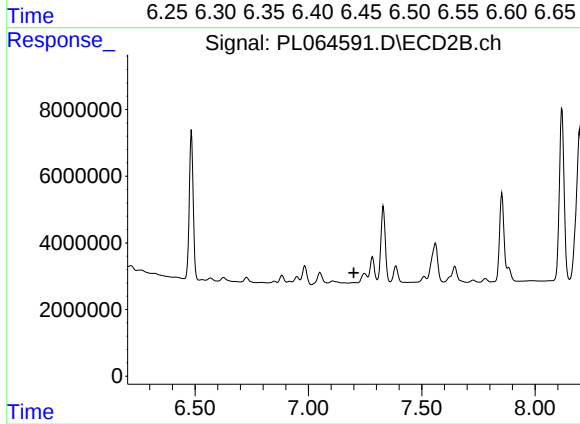
#17 4,4'-DDT

R.T.: 7.283 min
Delta R.T.: 0.002 min
Response: 8707172
Conc: 4.24 ng/ml



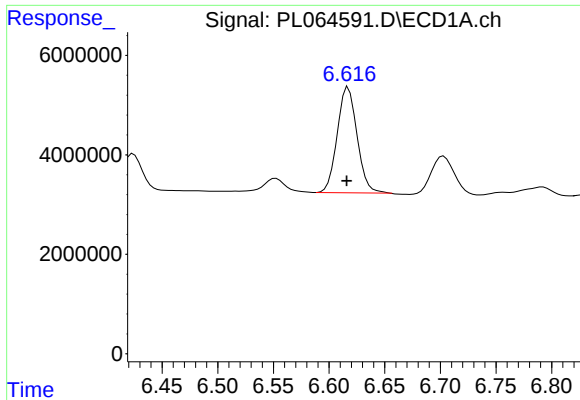
#18 Endrin aldehyde

R.T.: 6.424 min
Delta R.T.: 0.020 min
Response: 7483457
Conc: 2.44 ng/ml



#18 Endrin aldehyde

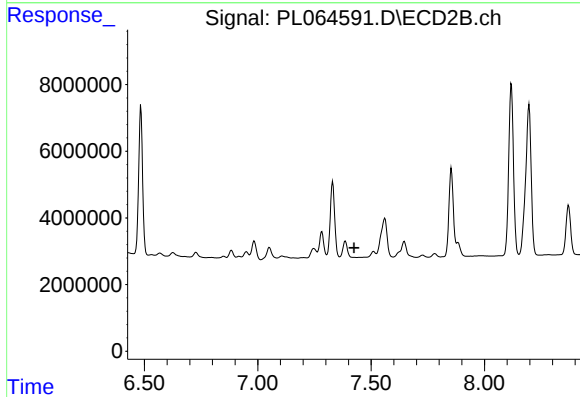
R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

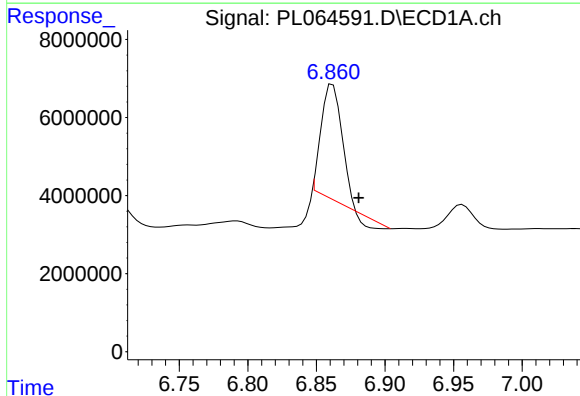
R.T.: 6.617 min
Delta R.T.: 0.002 min
Response: 26367362
Conc: 7.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-008-0002



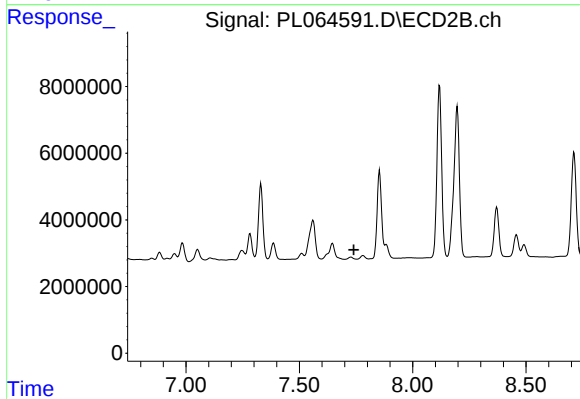
#19 Endosulfan Sulfate

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



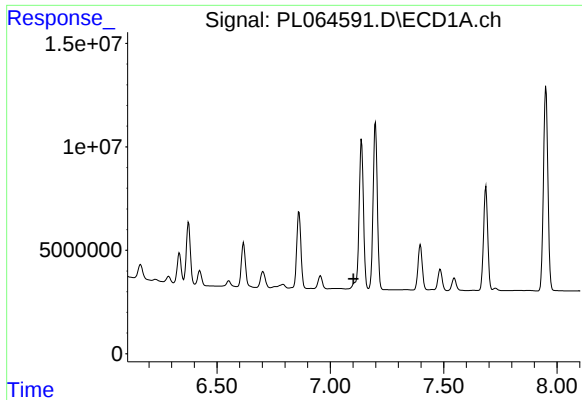
#20 Methoxychlor

R.T.: 6.862 min
Delta R.T.: -0.019 min
Response: 28828655
Conc: 15.96 ng/ml



#20 Methoxychlor

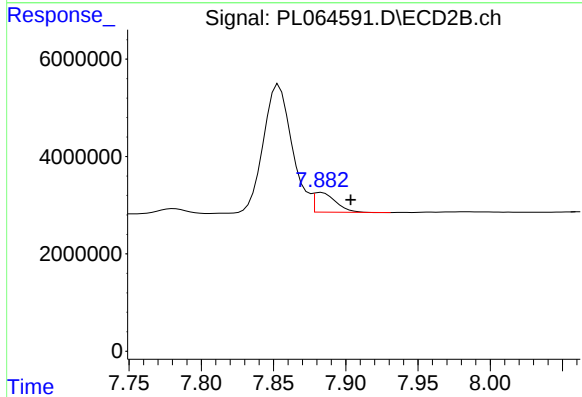
R.T.: 0.000 min
Exp R.T. : 7.740 min
Response: 0
Conc: N.D.



#21 Endrin ketone

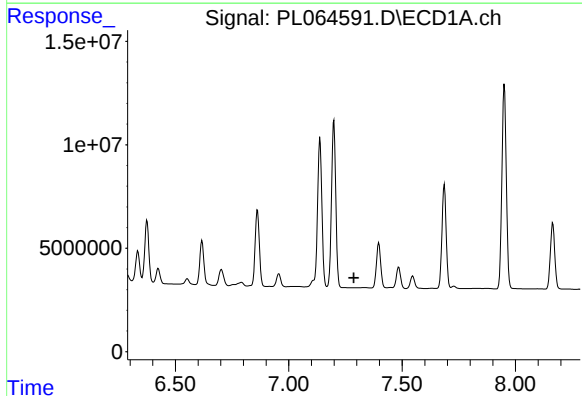
R.T.: 0.000 min
Exp R.T.: 7.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-008-0002



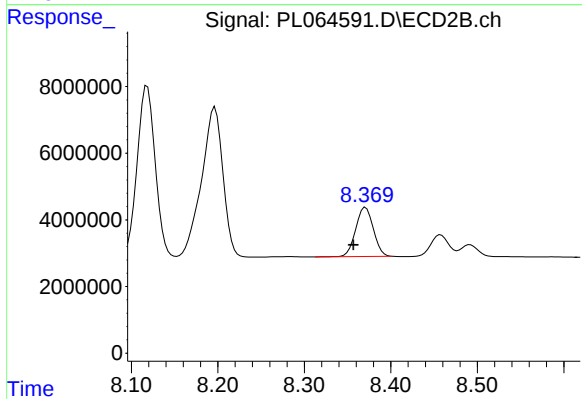
#21 Endrin ketone

R.T.: 7.883 min
Delta R.T.: -0.020 min
Response: 4250192
Conc: 1.75 ng/ml



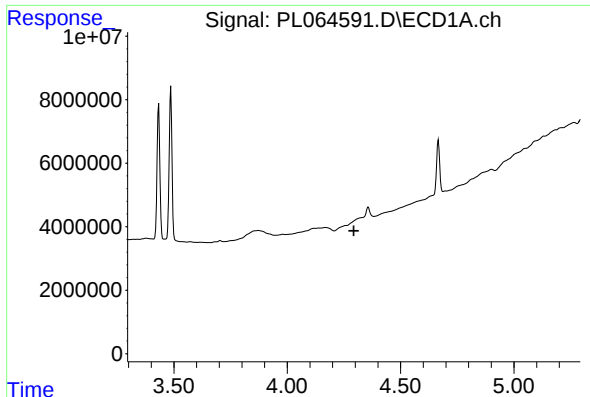
#22 Mirex

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



#22 Mirex

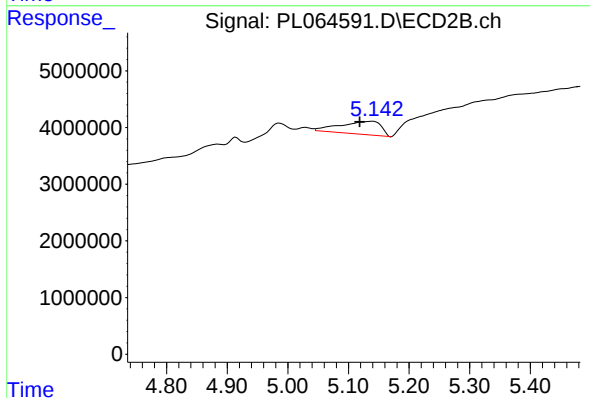
R.T.: 8.371 min
Delta R.T.: 0.014 min
Response: 20892482
Conc: 10.88 ng/ml



#23 Chlordane-1

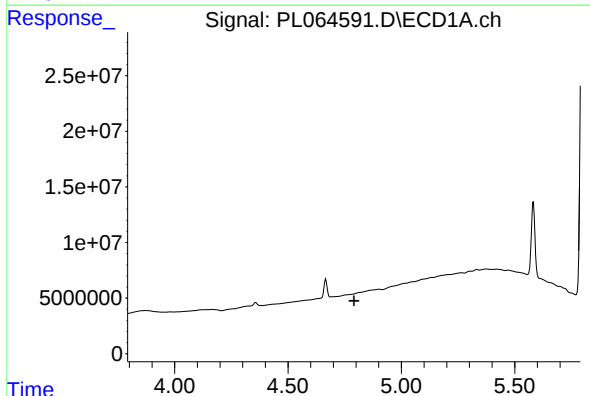
R.T.: 0.000 min
Exp R.T.: 4.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-008-0002



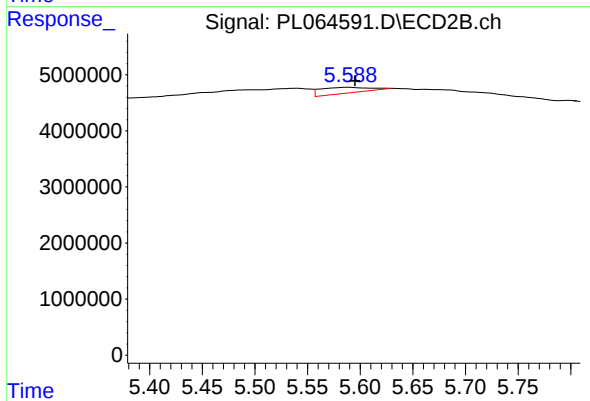
#23 Chlordane-1

R.T.: 5.140 min
Delta R.T.: 0.022 min
Response: 10911066
Conc: 116.03 ng/ml



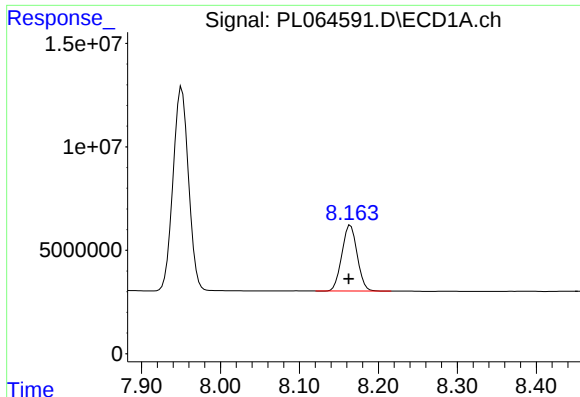
#24 Chlordane-2

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



#24 Chlordane-2

R.T.: 5.589 min
Delta R.T.: -0.006 min
Response: 3325320
Conc: 32.06 ng/ml



#28 Decachlorobiphenyl

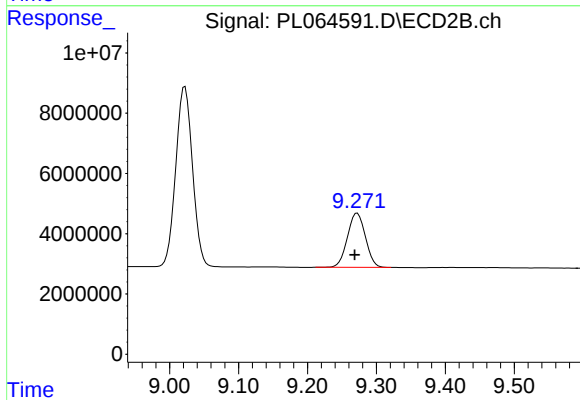
R.T.: 8.165 min

Delta R.T.: 0.002 min

Response: 42890417

Conc: 13.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-008-0002



#28 Decachlorobiphenyl

R.T.: 9.272 min

Delta R.T.: 0.004 min

Response: 32600133

Conc: 15.92 ng/ml