

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020321\
 Data File : PL064584.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2021 19:28
 Operator : AR\AJ
 Sample : M1291-06
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU421-006-0205

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 03:37:49 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	35854765	29430627	11.778	12.355
28)	SA Decachlor...	8.165	9.273	86384220	68869962	27.412	33.638
Target Compounds							
4)	MA Heptachlor	0.000	5.286f	0	11601420	N.D.	3.329 #
6)	B beta-BHC	4.366f	4.986	179043	3916519	0.093	2.314 #
10)	B gamma-Chl...	0.000	6.271f	0	318146	N.D.	0.109 #
13)	MA Dieldrin	5.727f	6.627	9385243	9046531	2.347	3.281 #
14)	MA Endrin	5.967	0.000	2838229	0	0.776	N.D. #
15)	B Endosulfa...	6.233	7.053f	4270357	23828865	1.181	9.653 #
16)	A 4,4'-DDD	0.000	6.986	0	21869412	N.D.	9.501 #
18)	B Endrin al...	6.425f	0.000	39385008	0	12.841	N.D. #
19)	B Endosulfa...	6.619	0.000	122.9E6	0	33.814	N.D. #
20)	A Methoxychlor	6.863f	7.728	163.9E6	4709660	90.755	3.723 #
21)	B Endrin ke...	0.000	7.884f	0	23087228	N.D.	9.494 #
22)	Mirex	0.000	8.371	0	91906266	N.D.	47.856 #
23)	Chlordane-1	4.310f	0.000	173430	0	1.578	N.D. #
25)	Chlordane-3	0.000	6.271f	0	318146	N.D.	0.887 #
27)	Chlordane-5	6.233	0.000	4270357	0	35.871	N.D. #

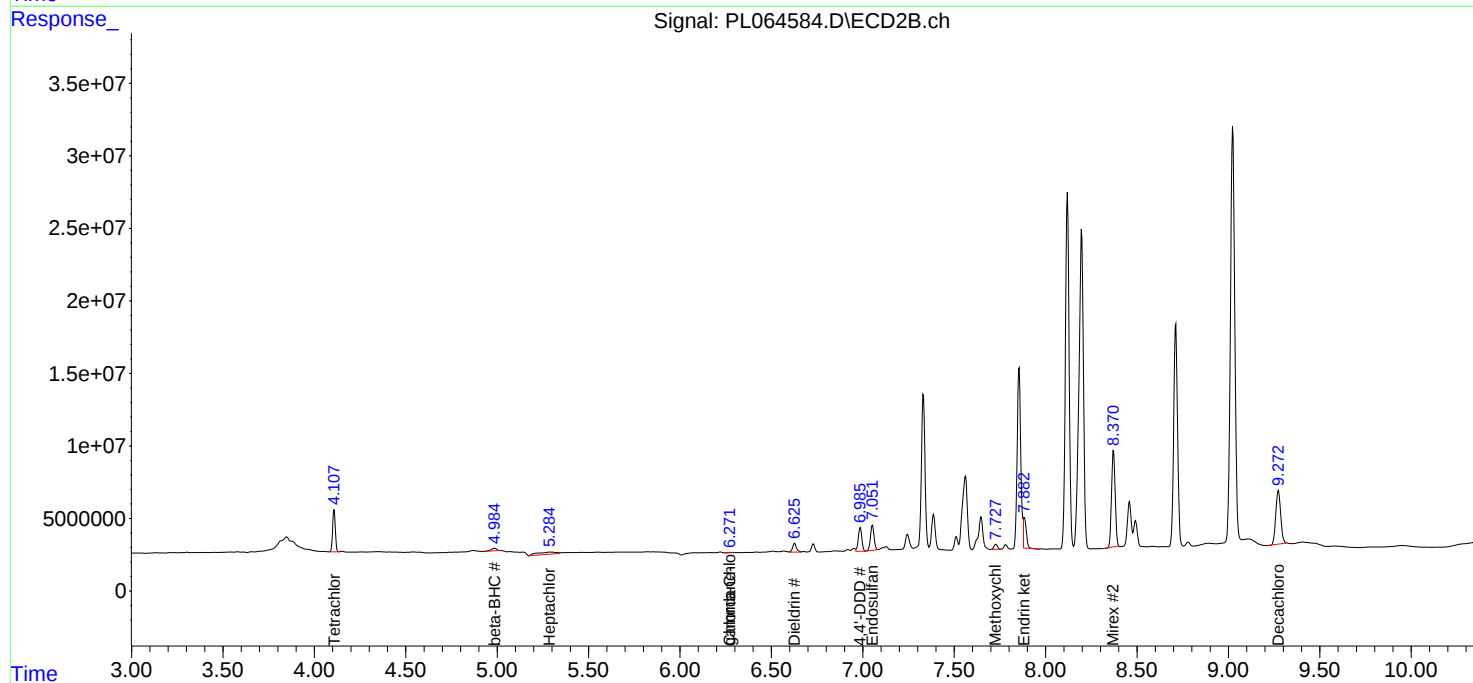
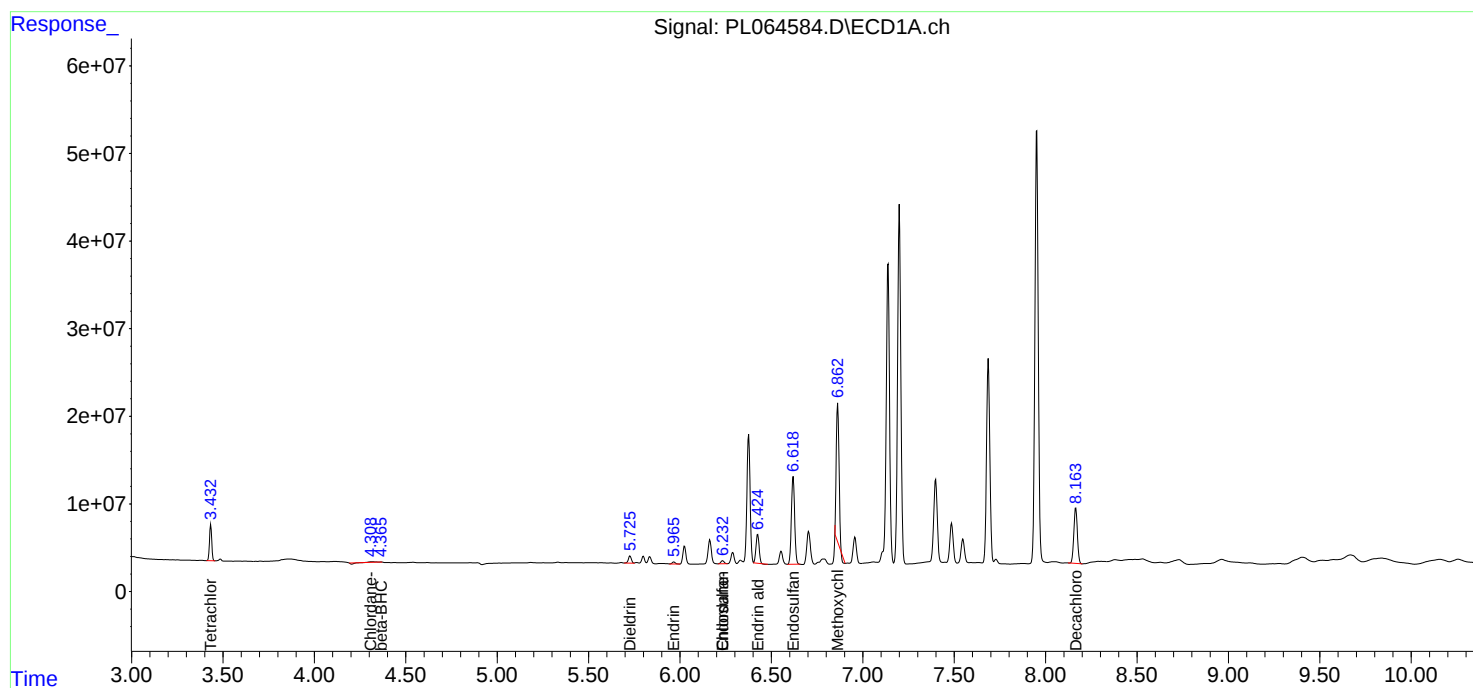
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

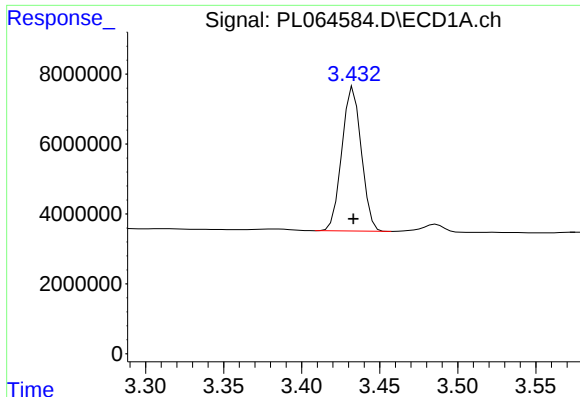
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020321\
Data File : PL064584.D
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Operator : AR\AJ
Sample : M1291-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
OU421-006-0205

Integration File signal 1: autoint1.e
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Quant Time: Feb 04 03:37:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012921.M
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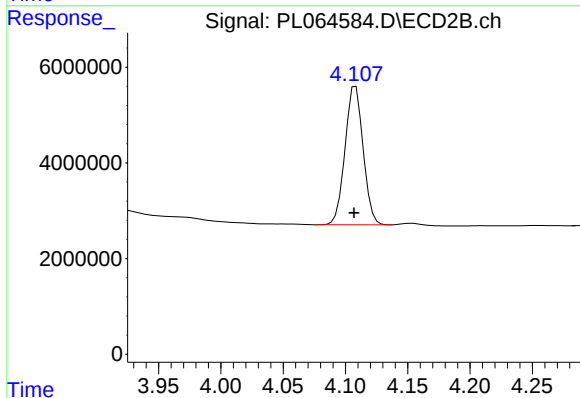




#1 Tetrachloro-m-xylene

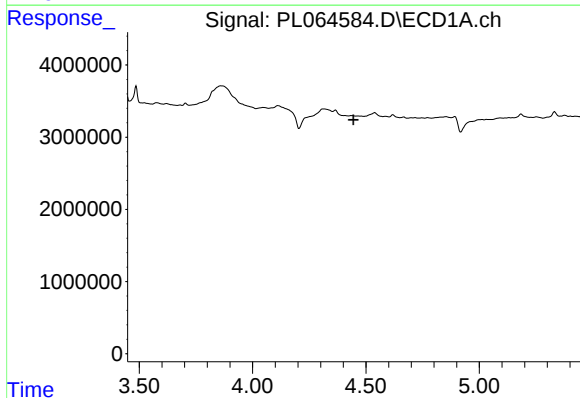
R.T.: 3.433 min
Delta R.T.: 0.000 min
Response: 35854765
Conc: 11.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-006-0205



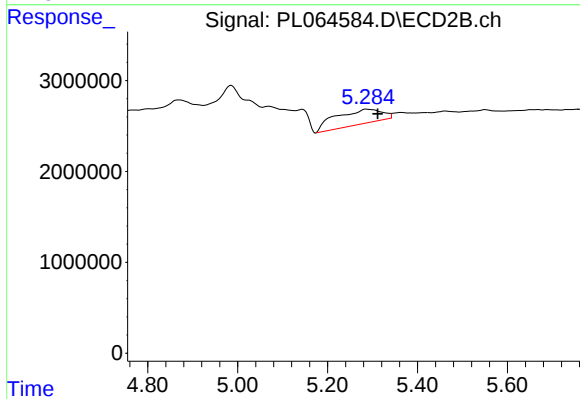
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.001 min
Response: 29430627
Conc: 12.36 ng/ml



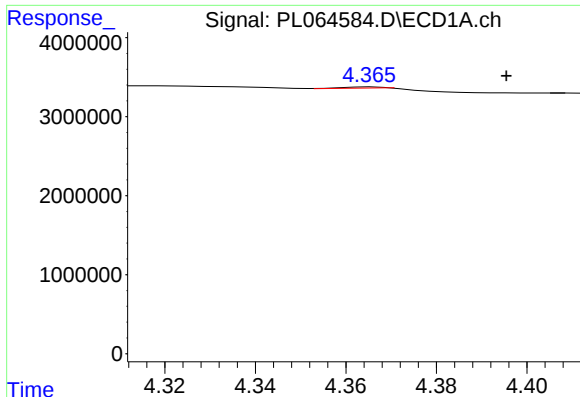
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



#4 Heptachlor

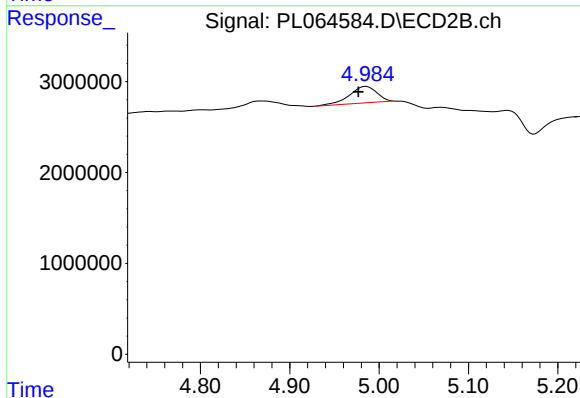
R.T.: 5.286 min
Delta R.T.: -0.026 min
Response: 11601420
Conc: 3.33 ng/ml



#6 beta-BHC

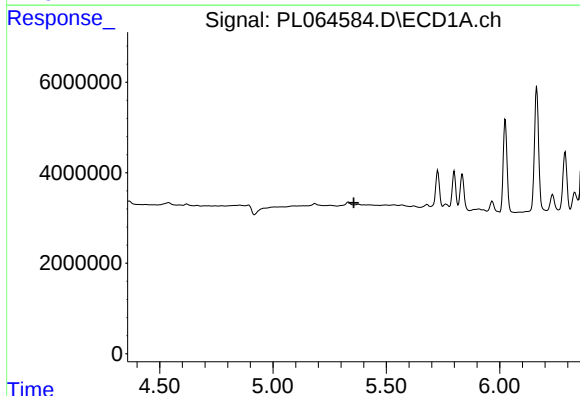
R.T.: 4.366 min
Delta R.T.: -0.030 min
Response: 179043
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-006-0205



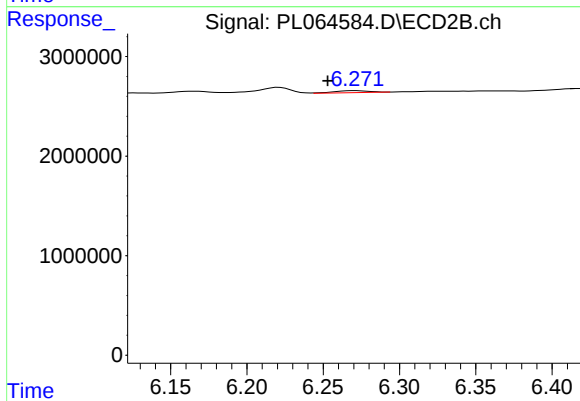
#6 beta-BHC

R.T.: 4.986 min
Delta R.T.: 0.008 min
Response: 3916519
Conc: 2.31 ng/ml



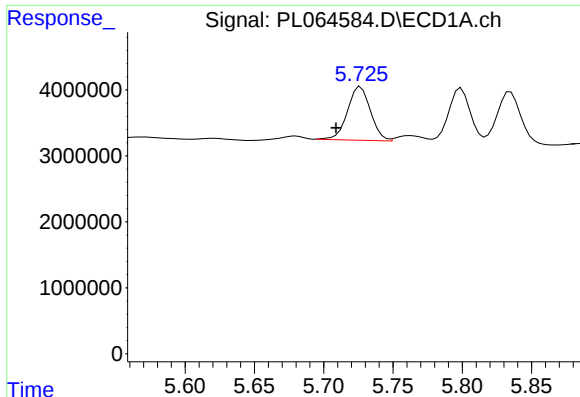
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

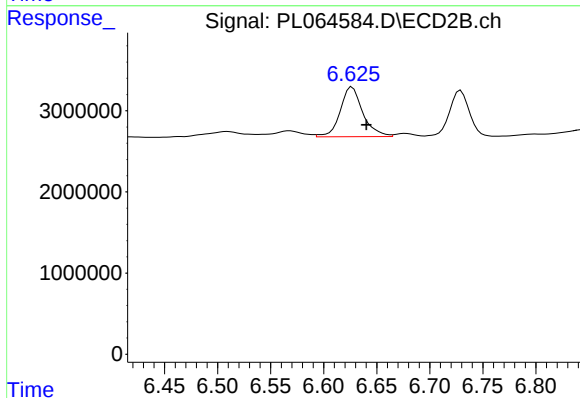
R.T.: 6.271 min
Delta R.T.: 0.018 min
Response: 318146
Conc: 0.11 ng/ml



#13 Dieldrin

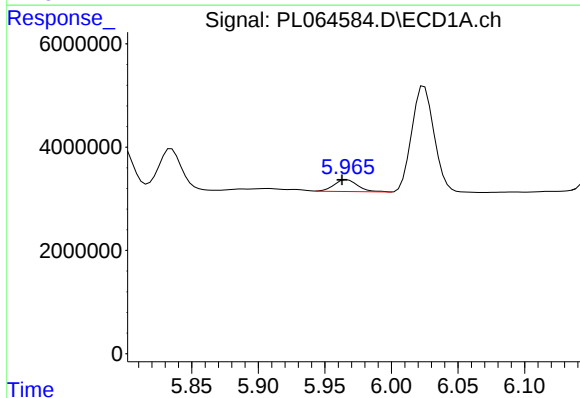
R.T.: 5.727 min
Delta R.T.: 0.018 min
Response: 9385243
Conc: 2.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-006-0205



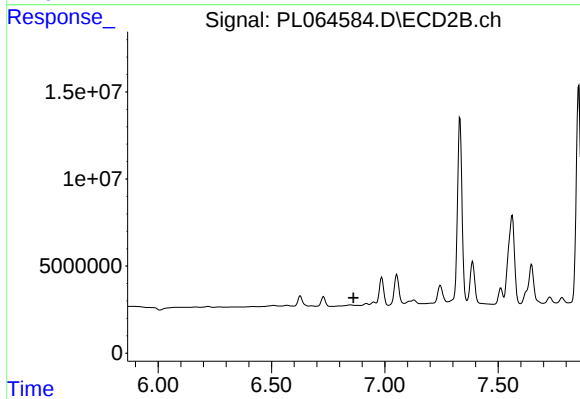
#13 Dieldrin

R.T.: 6.627 min
Delta R.T.: -0.013 min
Response: 9046531
Conc: 3.28 ng/ml



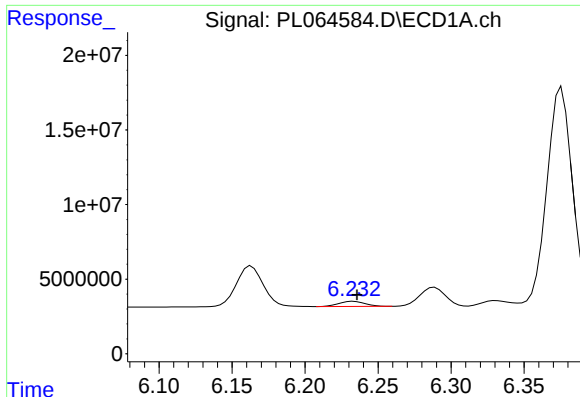
#14 Endrin

R.T.: 5.967 min
Delta R.T.: 0.004 min
Response: 2838229
Conc: 0.78 ng/ml



#14 Endrin

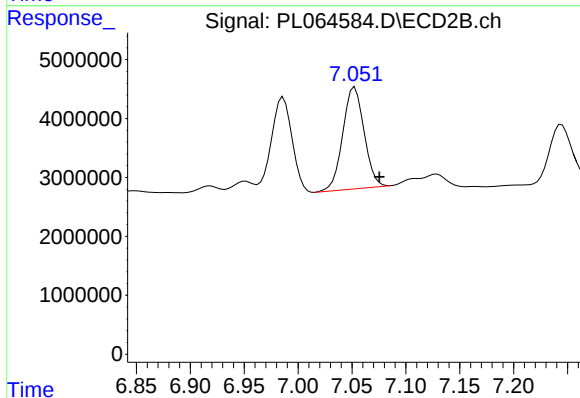
R.T.: 0.000 min
Exp R.T.: 6.862 min
Response: 0
Conc: N.D.



#15 Endosulfan II

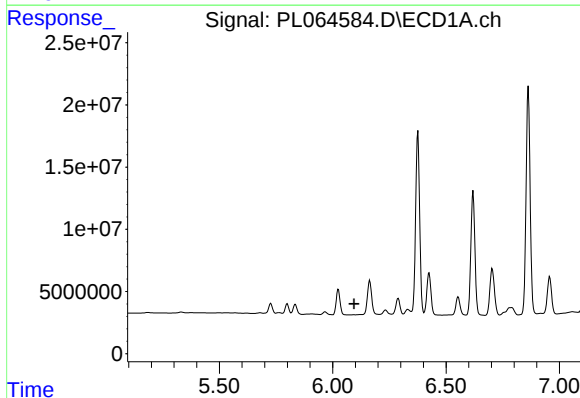
R.T.: 6.233 min
Delta R.T.: -0.003 min
Response: 4270357
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-006-0205



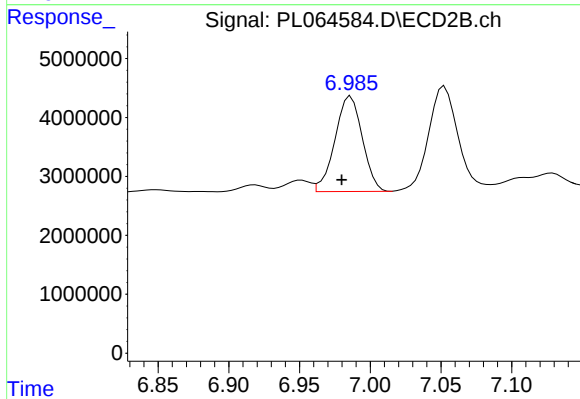
#15 Endosulfan II

R.T.: 7.053 min
Delta R.T.: -0.023 min
Response: 23828865
Conc: 9.65 ng/ml



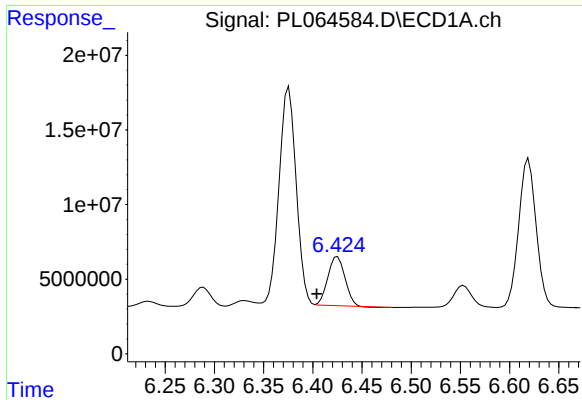
#16 4,4'-DDD

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



#16 4,4'-DDD

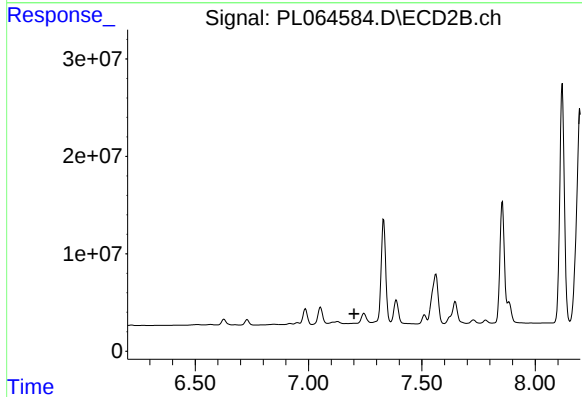
R.T.: 6.986 min
Delta R.T.: 0.006 min
Response: 21869412
Conc: 9.50 ng/ml



#18 Endrin aldehyde

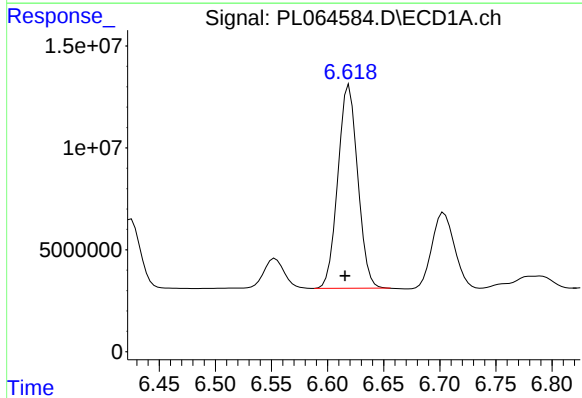
R.T.: 6.425 min
Delta R.T.: 0.021 min
Response: 39385008
Conc: 12.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-006-0205



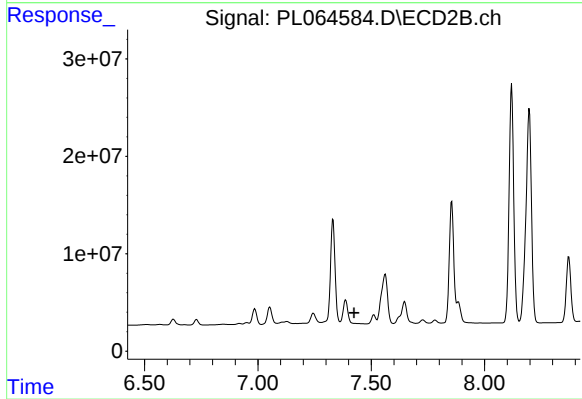
#18 Endrin aldehyde

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



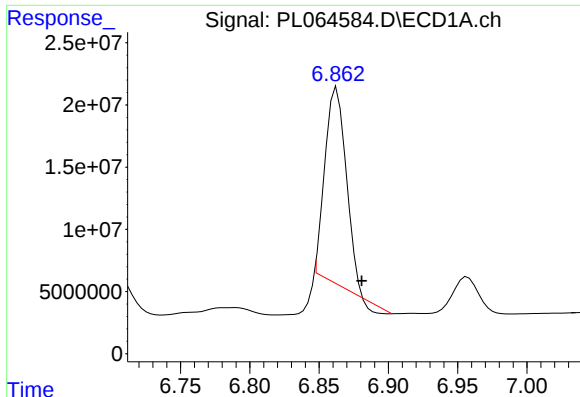
#19 Endosulfan Sulfate

R.T.: 6.619 min
Delta R.T.: 0.003 min
Response: 122909442
Conc: 33.81 ng/ml



#19 Endosulfan Sulfate

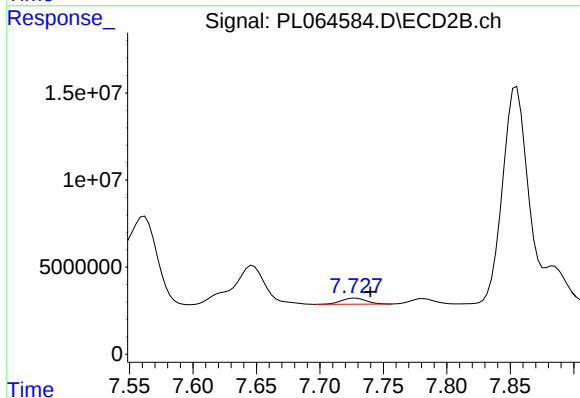
R.T.: 0.000 min
Exp R.T. : 7.425 min
Response: 0
Conc: N.D.



#20 Methoxychlor

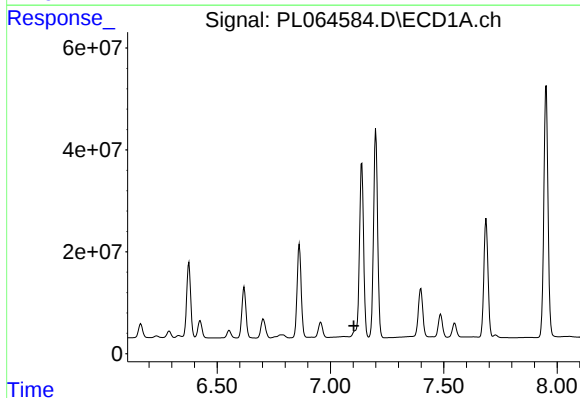
R.T.: 6.863 min
Delta R.T.: -0.018 min
Response: 163933859
Conc: 90.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-006-0205



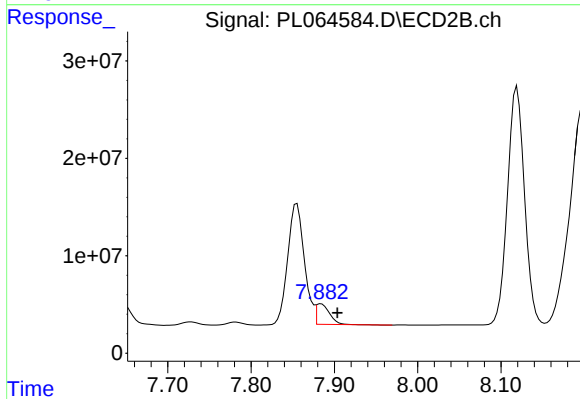
#20 Methoxychlor

R.T.: 7.728 min
Delta R.T.: -0.012 min
Response: 4709660
Conc: 3.72 ng/ml



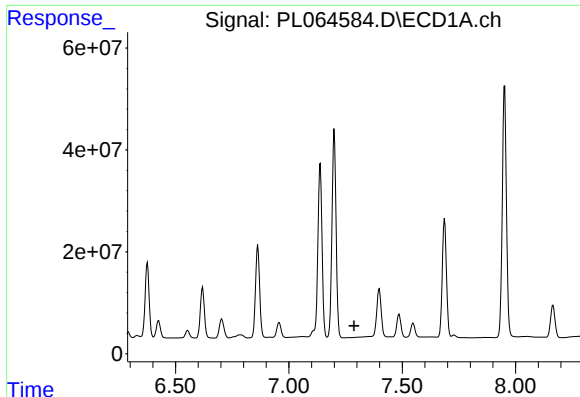
#21 Endrin ketone

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



#21 Endrin ketone

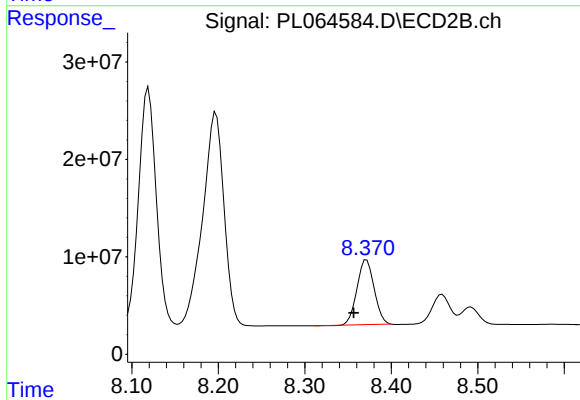
R.T.: 7.884 min
Delta R.T.: -0.020 min
Response: 23087228
Conc: 9.49 ng/ml



#22 Mirex

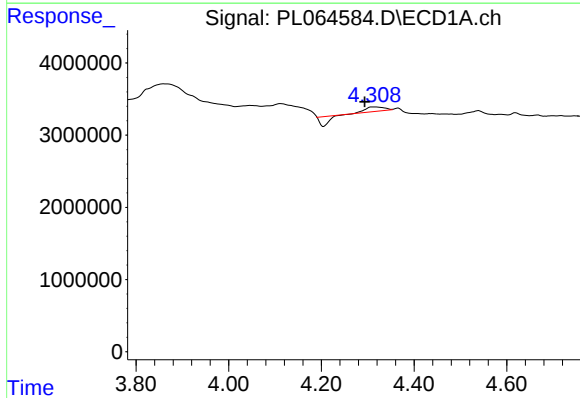
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-006-0205



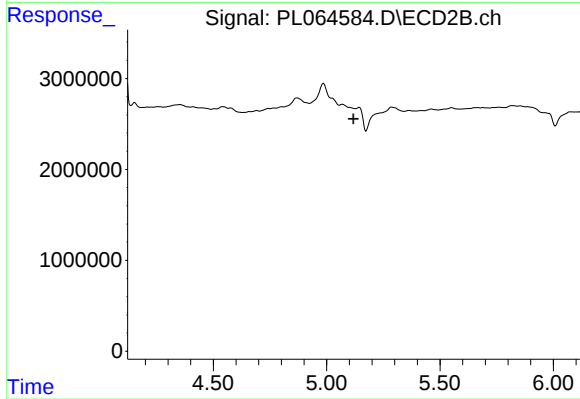
#22 Mirex

R.T.: 8.371 min
Delta R.T.: 0.015 min
Response: 91906266
Conc: 47.86 ng/ml



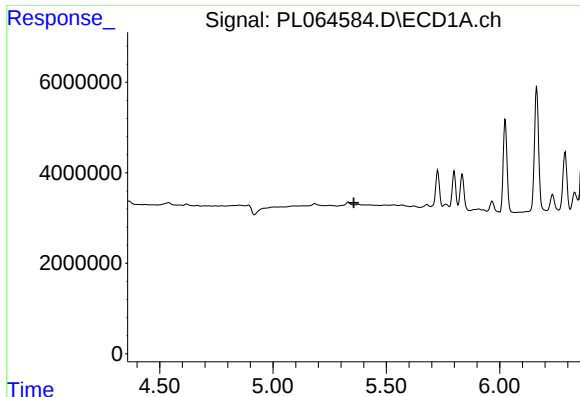
#23 Chlordane-1

R.T.: 4.310 min
Delta R.T.: 0.017 min
Response: 173430
Conc: 1.58 ng/ml



#23 Chlordane-1

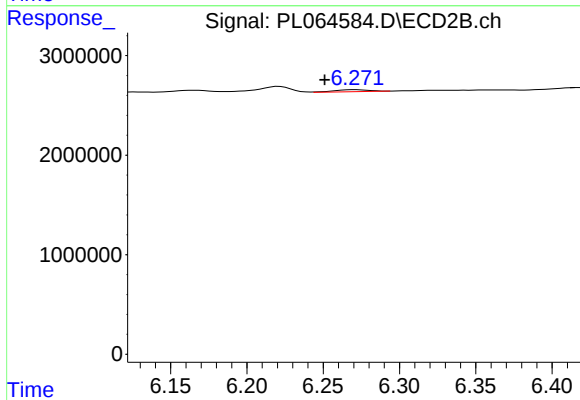
R.T.: 0.000 min
Exp R.T.: 5.119 min
Response: 0
Conc: N.D.



#25 Chlordane-3

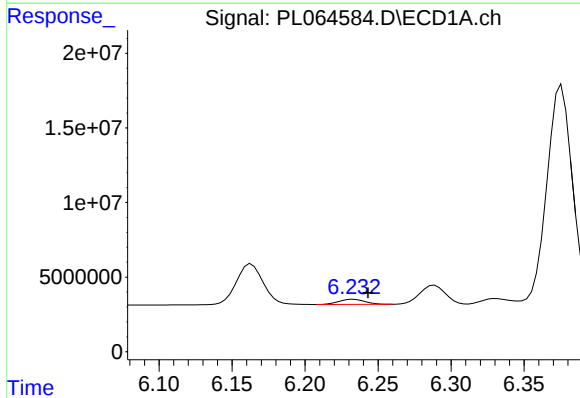
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU421-006-0205



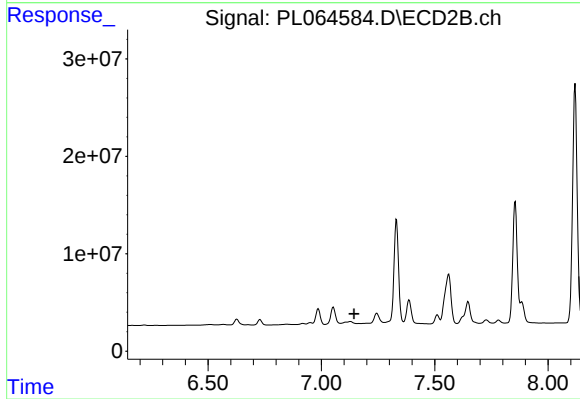
#25 Chlordane-3

R.T.: 6.271 min
Delta R.T.: 0.020 min
Response: 318146
Conc: 0.89 ng/ml



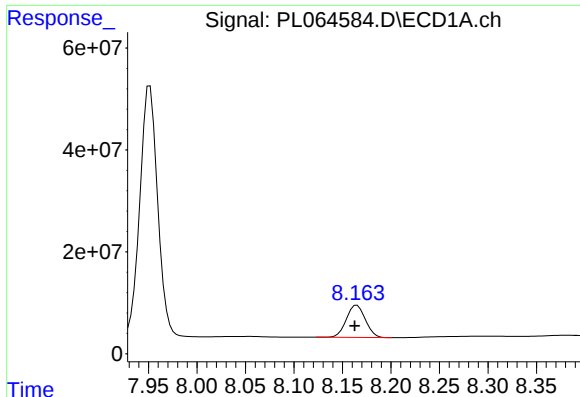
#27 Chlordane-5

R.T.: 6.233 min
Delta R.T.: -0.010 min
Response: 4270357
Conc: 35.87 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.144 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

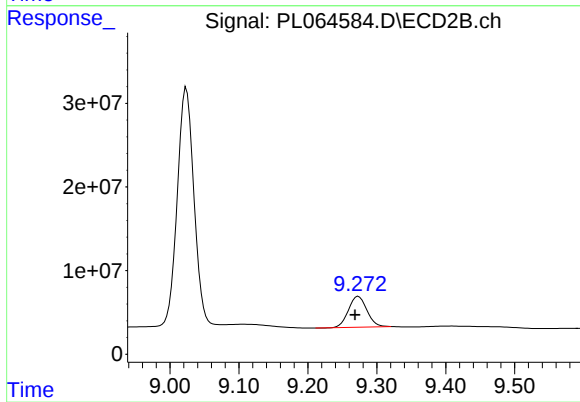
R.T.: 8.165 min

Delta R.T.: 0.002 min

Response: 86384220

Conc: 27.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-006-0205



#28 Decachlorobiphenyl

R.T.: 9.273 min

Delta R.T.: 0.005 min

Response: 68869962

Conc: 33.64 ng/ml