

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021720\
 Data File : PL056588.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2020 14:39
 Operator : AJ\MA
 Sample : L1545-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 01:01:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021220.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 13 05:32:36 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...	3.496	4.019	126.7E6	40120192	14.355	14.748
28)	SA Decachlor...	8.249	9.091	142.2E6	33046675	14.841	16.201
Target Compounds							
2)	A alpha-BHC	0.000	4.435f	0	5537826	N.D.	1.360 #
4)	MA Heptachlor	4.520	5.201	28132710	6354877	1.933	1.890
5)	MB Aldrin	0.000	5.481f	0	10153877	N.D.	3.131 #
10)	B gamma-Chl...	5.459f	6.128	60506840	8659768	4.399	2.961 #
11)	B alpha-Chl...	5.496	6.201	30049584	22938183	2.206	7.809 #
12)	B 4,4'-DDE	5.659	6.358	135.9E6	36840456	10.687	13.147
14)	MA Endrin	6.047	0.000	18314829	0	1.564	N.D. #
16)	A 4,4'-DDD	0.000	6.854	0	11549191	N.D.	5.106 #
17)	MA 4,4'-DDT	6.413	7.121f	47260397	13013165	4.987	6.160
19)	B Endosulfa...	6.700	0.000	15171753	0	1.425	N.D. #
20)	A Methoxychlor	6.945	0.000	53783895	0	10.930	N.D. #
21)	B Endrin ke...	7.220f	0.000	27854381	0	2.329	N.D. #
23)	Chlordane-1	4.367	5.012	31149592	8414374	82.805	81.656
24)	Chlordane-2	4.869	5.481	32295951	10153877	74.971	98.350 #
25)	Chlordane-3	5.459f	6.128	60506840	8659768	46.084	22.347 #
26)	Chlordane-4	5.496	6.201	30049584	22938183	27.657	50.403 #

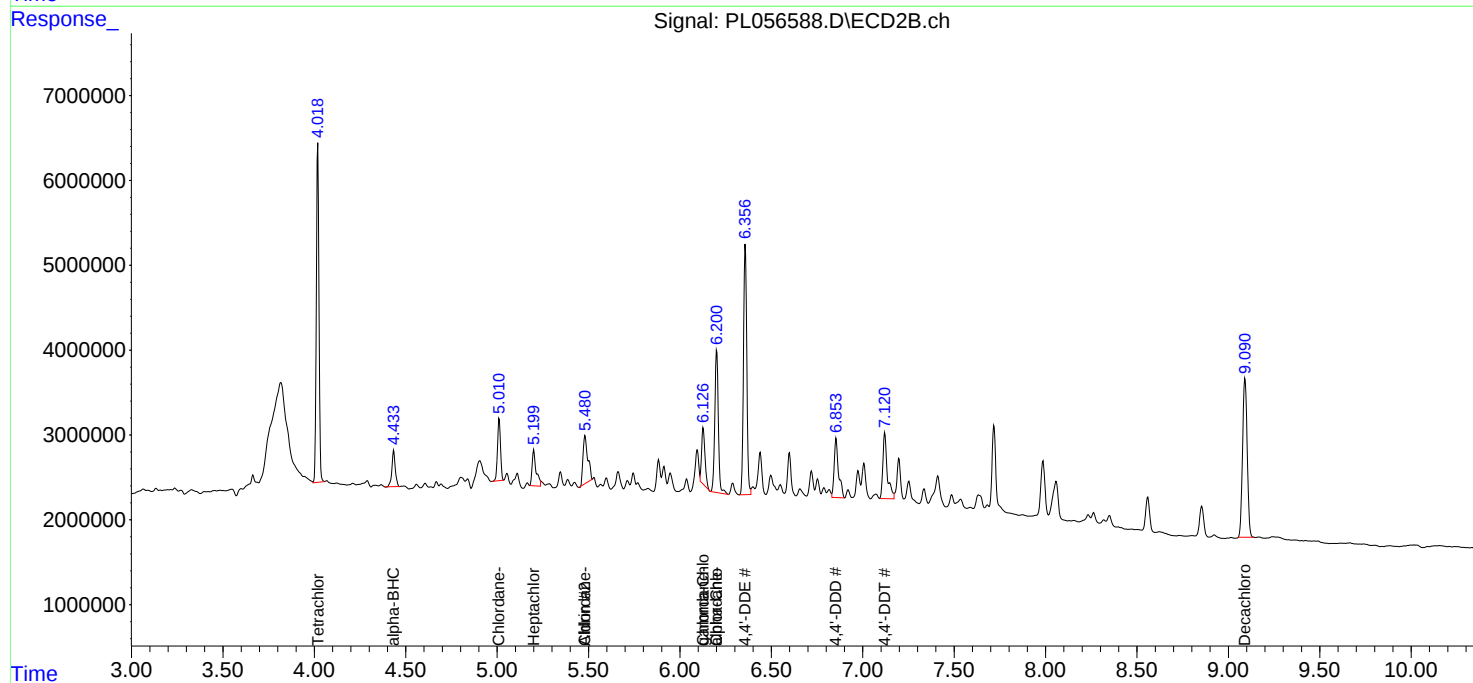
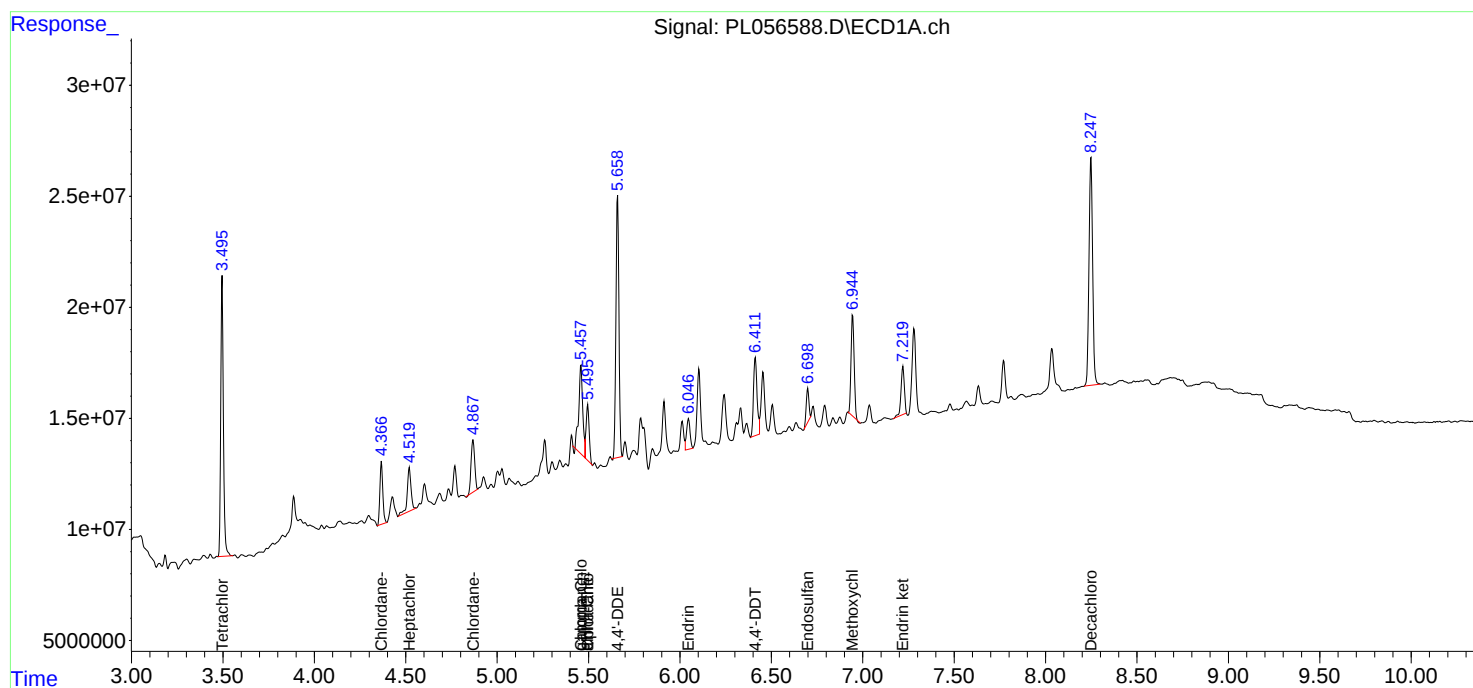
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

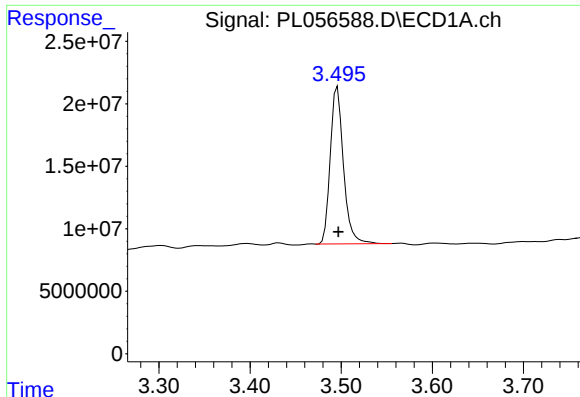
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021720\
Data File : PL056588.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2020 14:39
Operator : AJ\MA
Sample : L1545-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 01:01:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021220.M
Quant Title : GC Extractables
QLast Update : Thu Feb 13 05:32:36 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

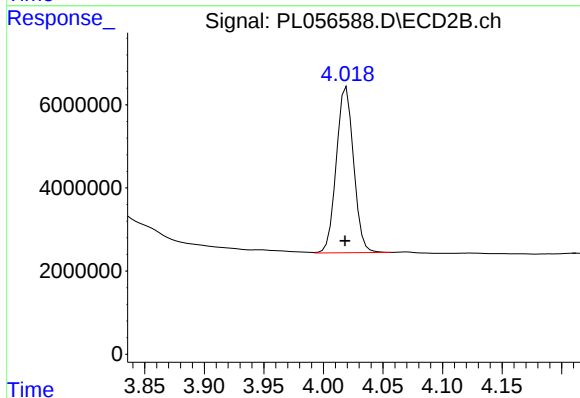




#1 Tetrachloro-m-xylene

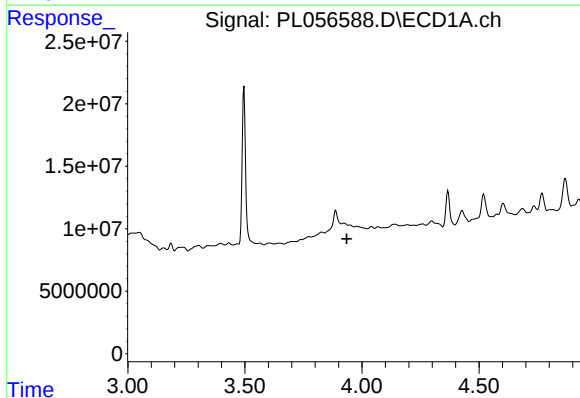
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 126660593
Conc: 14.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



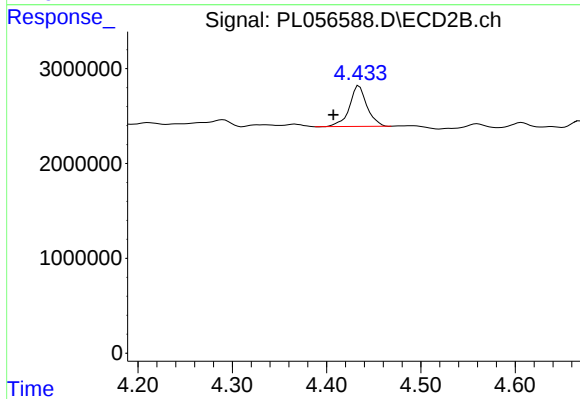
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: 0.001 min
Response: 40120192
Conc: 14.75 ng/ml



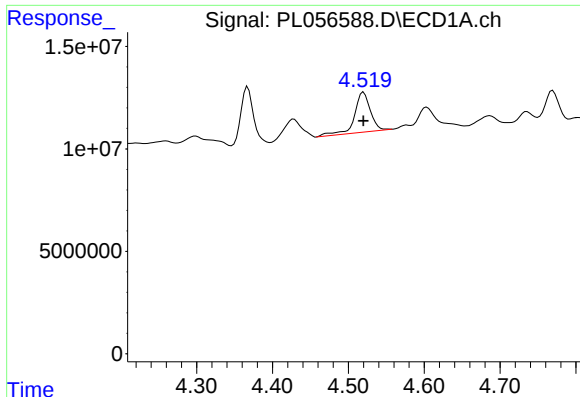
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.935 min
Response: 0
Conc: N.D.



#2 alpha-BHC

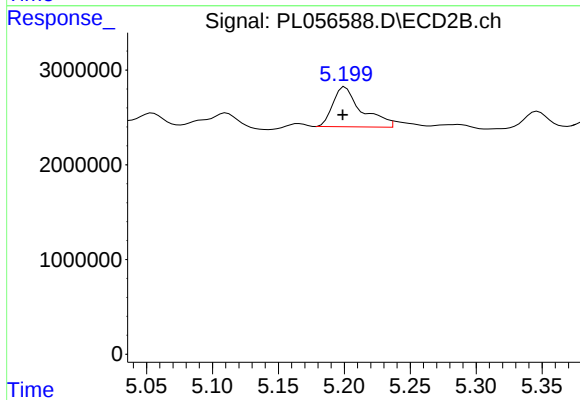
R.T.: 4.435 min
Delta R.T.: 0.027 min
Response: 5537826
Conc: 1.36 ng/ml



#4 Heptachlor

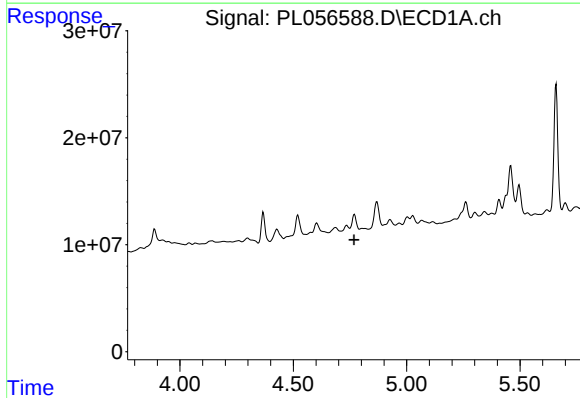
R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 28132710
Conc: 1.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



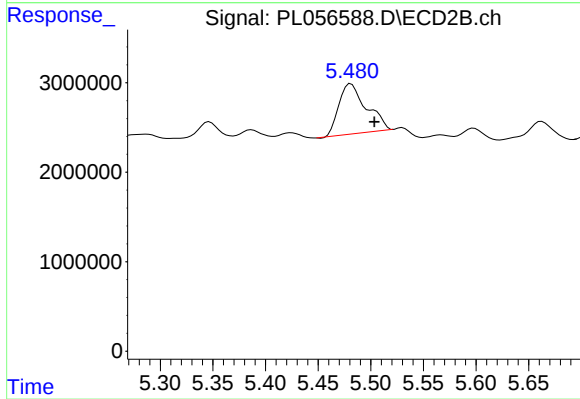
#4 Heptachlor

R.T.: 5.201 min
Delta R.T.: 0.002 min
Response: 6354877
Conc: 1.89 ng/ml



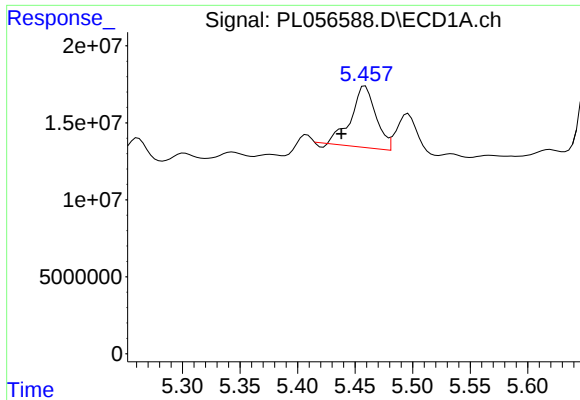
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.769 min
Response: 0
Conc: N.D.



#5 Aldrin

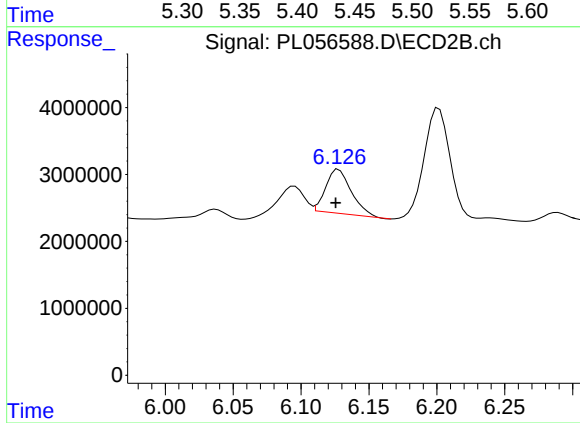
R.T.: 5.481 min
Delta R.T.: -0.022 min
Response: 10153877
Conc: 3.13 ng/ml



#10 gamma-Chlordane

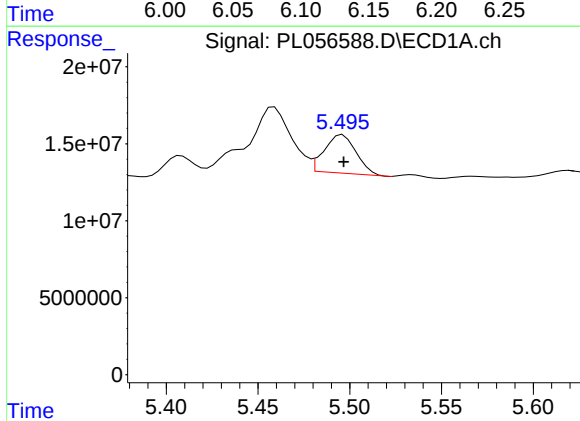
R.T.: 5.459 min
Delta R.T.: 0.021 min
Response: 60506840
Conc: 4.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



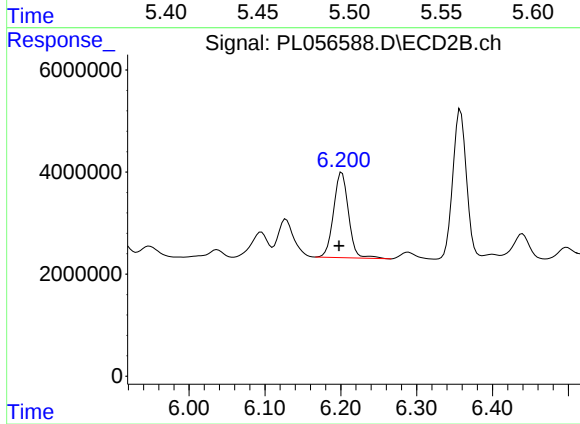
#10 gamma-Chlordane

R.T.: 6.128 min
Delta R.T.: 0.002 min
Response: 8659768
Conc: 2.96 ng/ml



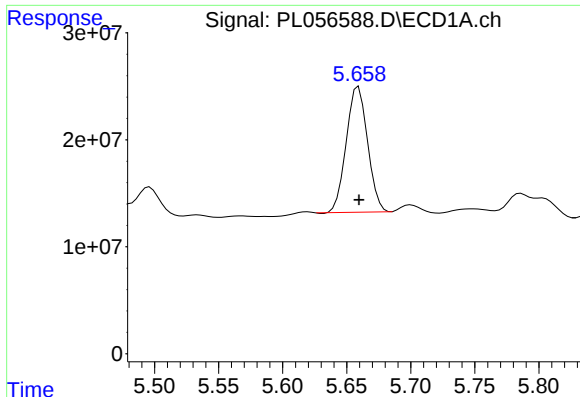
#11 alpha-Chlordane

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 30049584
Conc: 2.21 ng/ml



#11 alpha-Chlordane

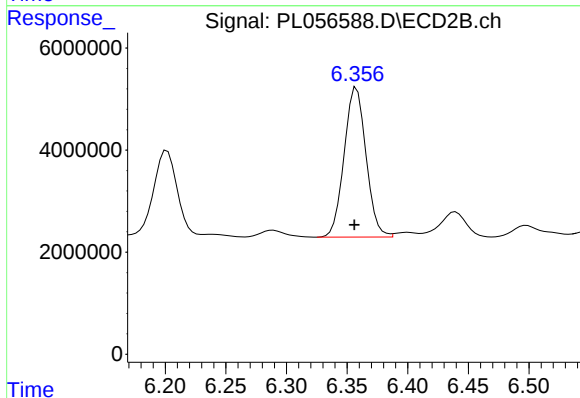
R.T.: 6.201 min
Delta R.T.: 0.004 min
Response: 22938183
Conc: 7.81 ng/ml



#12 4,4'-DDE

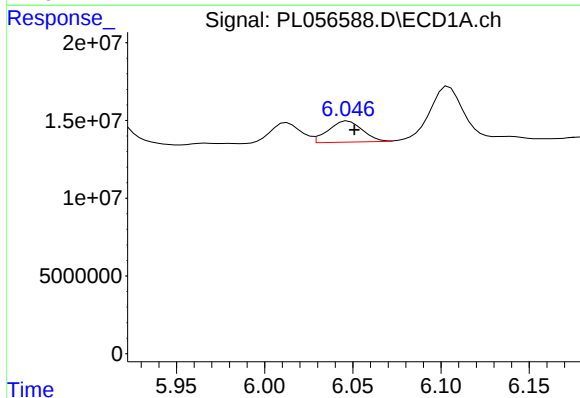
R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 135886861
Conc: 10.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



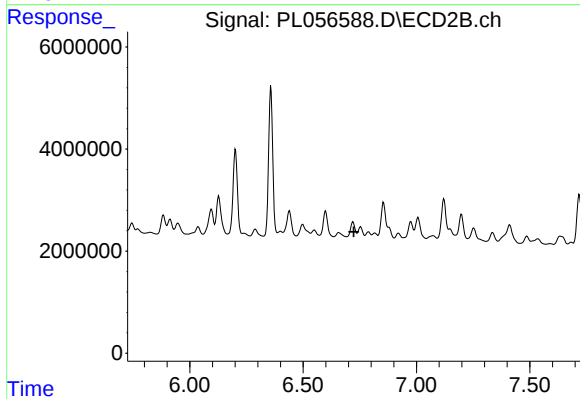
#12 4,4'-DDE

R.T.: 6.358 min
Delta R.T.: 0.002 min
Response: 36840456
Conc: 13.15 ng/ml



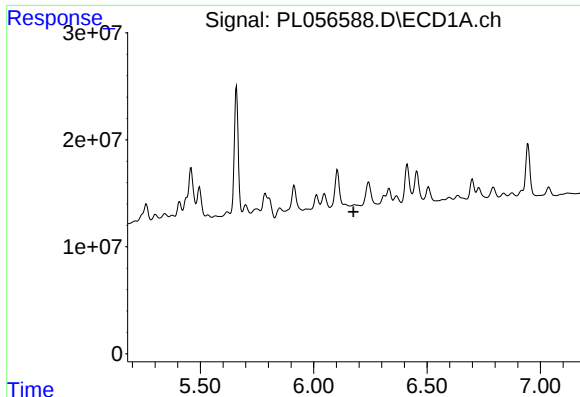
#14 Endrin

R.T.: 6.047 min
Delta R.T.: -0.004 min
Response: 18314829
Conc: 1.56 ng/ml



#14 Endrin

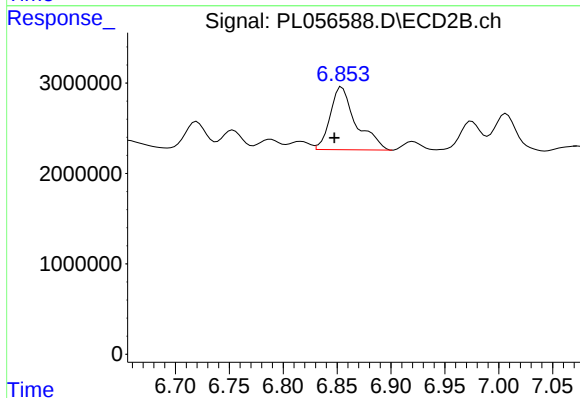
R.T.: 0.000 min
Exp R.T.: 6.724 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

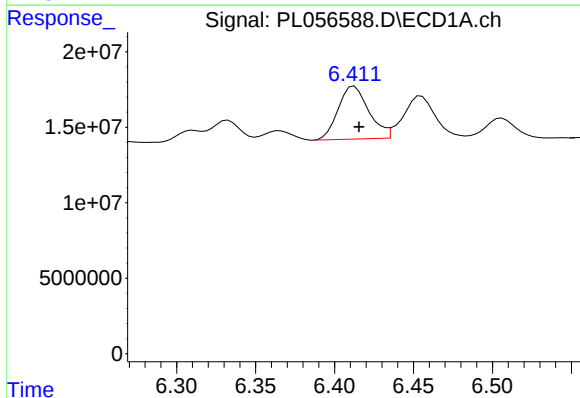
R.T.: 0.000 min
Exp R.T.: 6.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



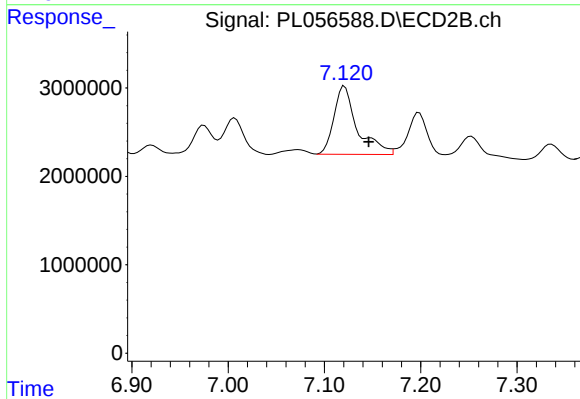
#16 4,4'-DDD

R.T.: 6.854 min
Delta R.T.: 0.007 min
Response: 11549191
Conc: 5.11 ng/ml



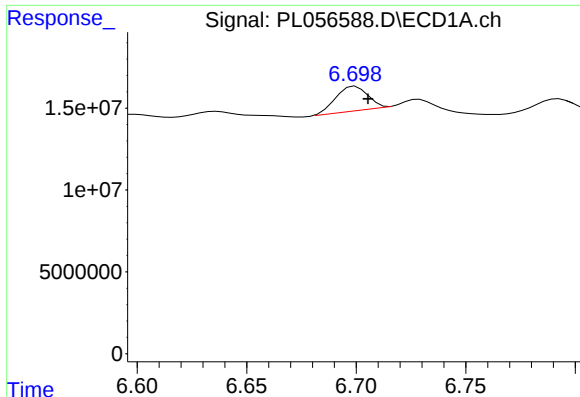
#17 4,4'-DDT

R.T.: 6.413 min
Delta R.T.: -0.003 min
Response: 47260397
Conc: 4.99 ng/ml



#17 4,4'-DDT

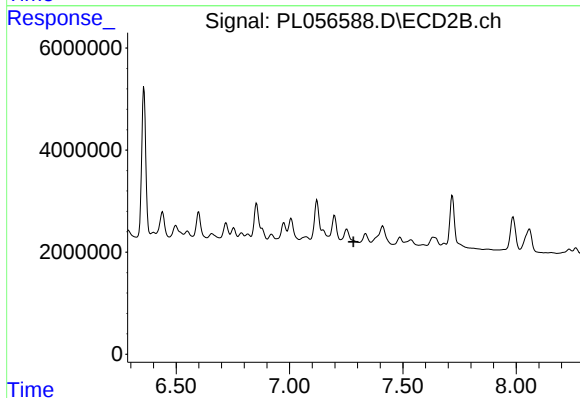
R.T.: 7.121 min
Delta R.T.: -0.025 min
Response: 13013165
Conc: 6.16 ng/ml



#19 Endosulfan Sulfate

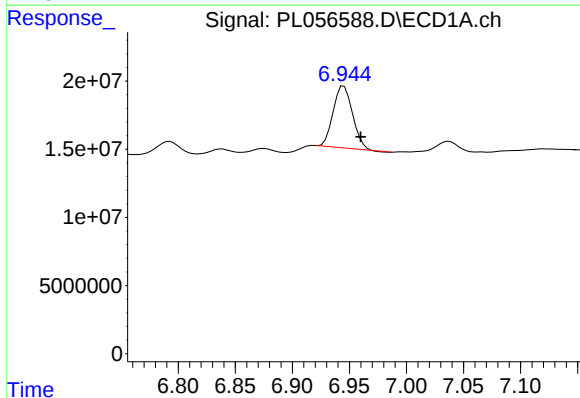
R.T.: 6.700 min
Delta R.T.: -0.006 min
Response: 15171753
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



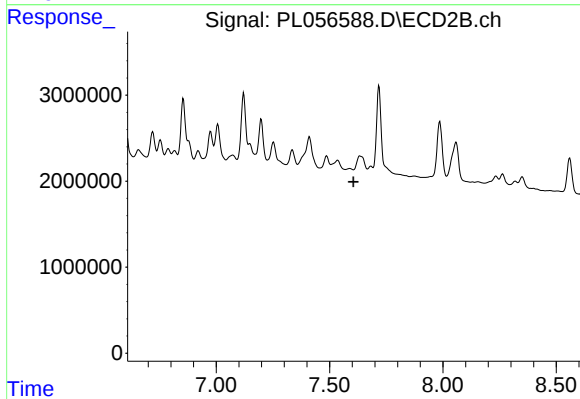
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.283 min
Response: 0
Conc: N.D.



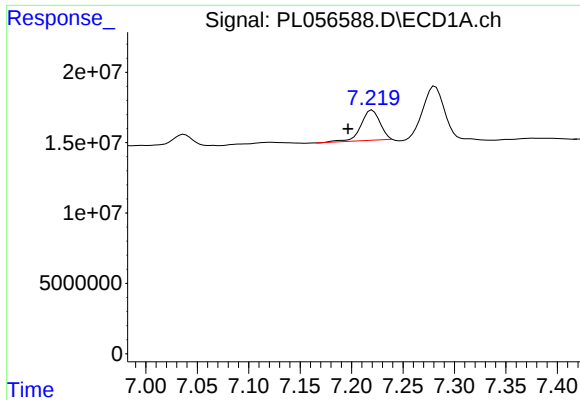
#20 Methoxychlor

R.T.: 6.945 min
Delta R.T.: -0.015 min
Response: 53783895
Conc: 10.93 ng/ml



#20 Methoxychlor

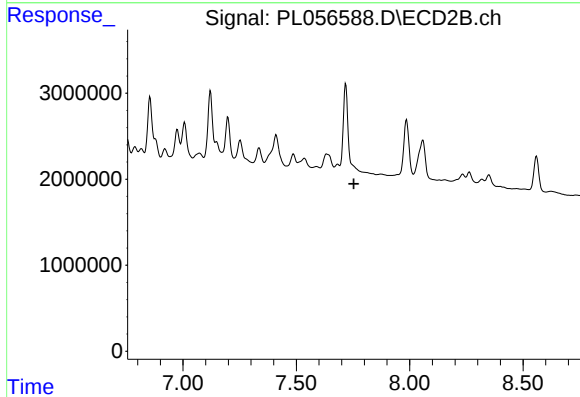
R.T.: 0.000 min
Exp R.T. : 7.606 min
Response: 0
Conc: N.D.



#21 Endrin ketone

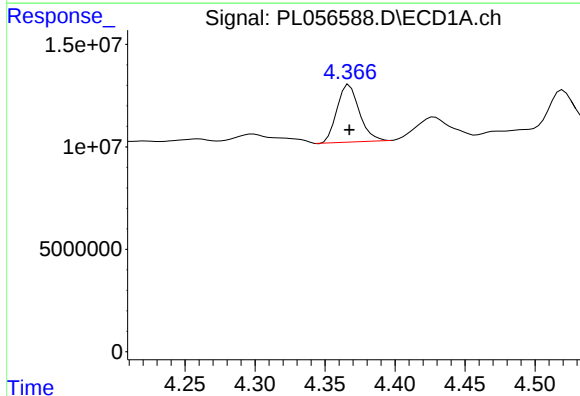
R.T.: 7.220 min
Delta R.T.: 0.024 min
Response: 27854381
Conc: 2.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



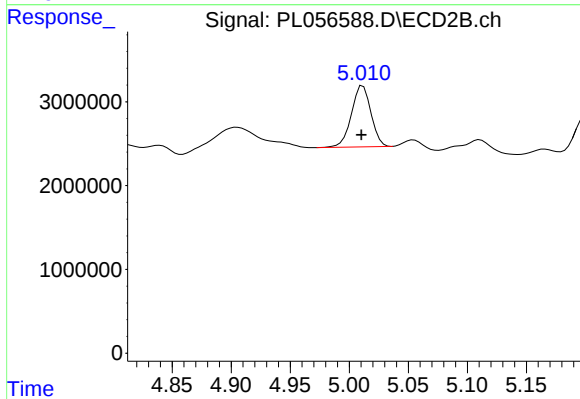
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.754 min
Response: 0
Conc: N.D.



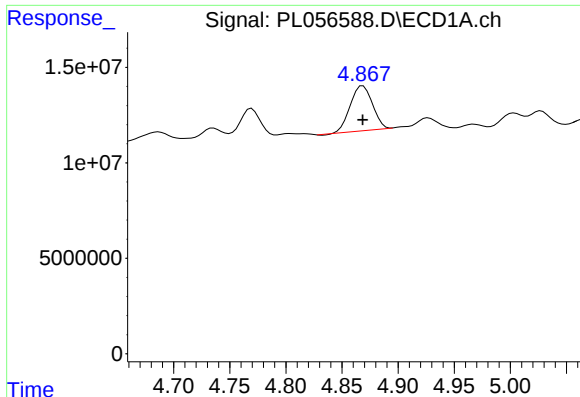
#23 Chlordane-1

R.T.: 4.367 min
Delta R.T.: 0.000 min
Response: 31149592
Conc: 82.80 ng/ml



#23 Chlordane-1

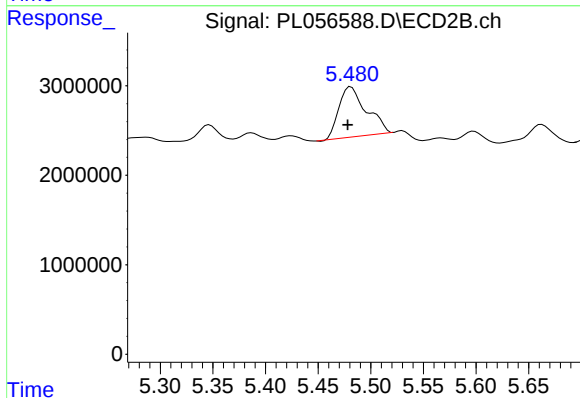
R.T.: 5.012 min
Delta R.T.: 0.001 min
Response: 8414374
Conc: 81.66 ng/ml



#24 Chlordane-2

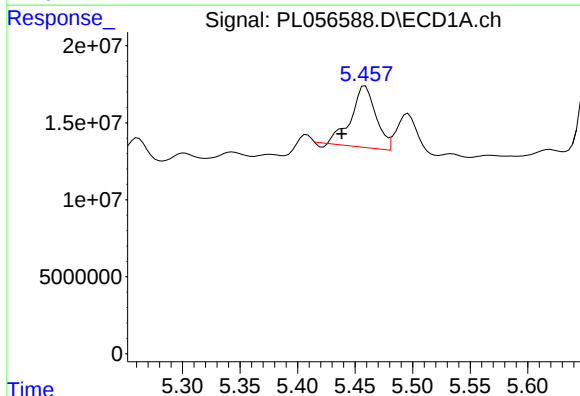
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 32295951
Conc: 74.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



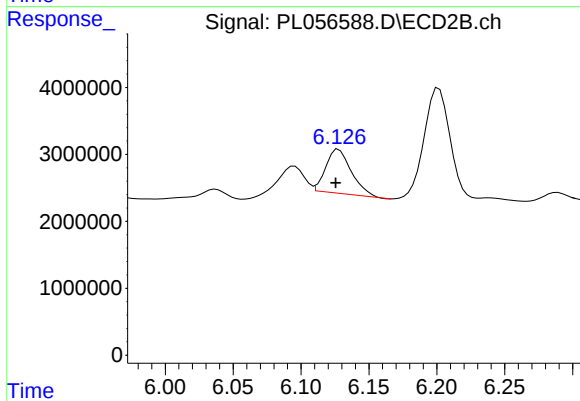
#24 Chlordane-2

R.T.: 5.481 min
Delta R.T.: 0.003 min
Response: 10153877
Conc: 98.35 ng/ml



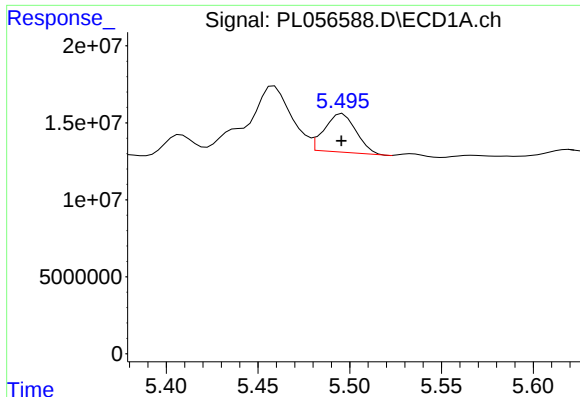
#25 Chlordane-3

R.T.: 5.459 min
Delta R.T.: 0.021 min
Response: 60506840
Conc: 46.08 ng/ml



#25 Chlordane-3

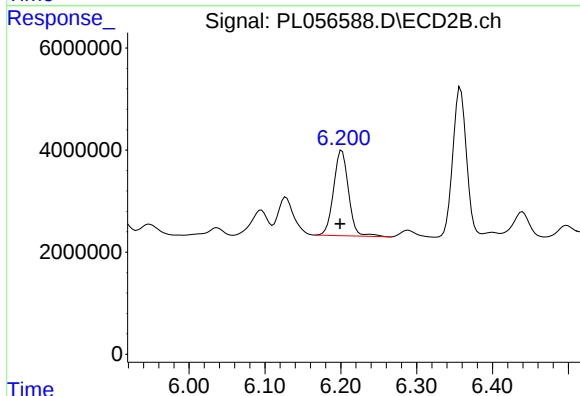
R.T.: 6.128 min
Delta R.T.: 0.002 min
Response: 8659768
Conc: 22.35 ng/ml



#26 Chlordane-4

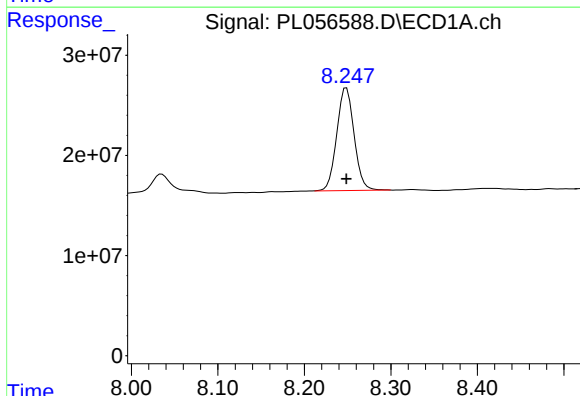
R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 30049584
Conc: 27.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



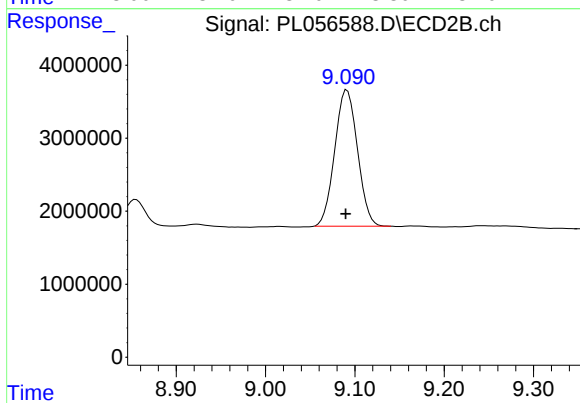
#26 Chlordane-4

R.T.: 6.201 min
Delta R.T.: 0.002 min
Response: 22938183
Conc: 50.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.249 min
Delta R.T.: 0.000 min
Response: 142163544
Conc: 14.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: 0.001 min
Response: 33046675
Conc: 16.20 ng/ml