

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021720\
 Data File : PL056616.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2020 21:18
 Operator : AJ\MA
 Sample : L1552-03
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 01:06:14 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	125.2E6	38298090	14.187	14.078
28)	SA Decachlor...	8.249	9.091	123.5E6	27801643	12.893	13.630
Target Compounds							
2)	A alpha-BHC	0.000	4.435f	0	10485711	N.D.	2.575 #
4)	MA Heptachlor	4.520	5.200	103.1E6	29561820	7.085	8.793
5)	MB Aldrin	4.769	5.480f	83463214	66554734	5.857	20.523 #
8)	B Heptachlo...	0.000	5.881	0	9983960	N.D.	3.569 #
10)	B gamma-Chl...	5.438	6.127	97651224	51819041	7.099	17.716 #
11)	B alpha-Chl...	5.496	6.201	195.8E6	106.1E6	14.373	36.122 #
12)	B 4,4'-DDE	5.659	6.357	138.9E6	42797174	10.928	15.273 #
13)	MA Dieldrin	5.786	0.000	38121227	0	2.858	N.D. #
14)	MA Endrin	6.048	6.719	25648323	5814219	2.190	2.387
15)	B Endosulfa...	6.332	0.000	88754900	0	8.432	N.D. #
16)	A 4,4'-DDD	0.000	6.855	0	14430156	N.D.	6.380 #
17)	MA 4,4'-DDT	6.413	7.147	55458137	6405979	5.852	3.033 #
20)	A Methoxychlor	6.945	0.000	32473229	0	6.599	N.D. #
23)	Chlordane-1	4.368	5.011	126.1E6	36772344	335.288	356.850
24)	Chlordane-2	4.869	5.480	158.1E6	66554734	366.948	644.648 #
25)	Chlordane-3	5.438	6.127	97651224	51819041	74.374	133.719 #
26)	Chlordane-4	5.496	6.201	195.8E6	106.1E6	180.179	233.142 #
27)	Chlordane-5	6.332	7.007	88754900	24733746	207.978	307.537 #

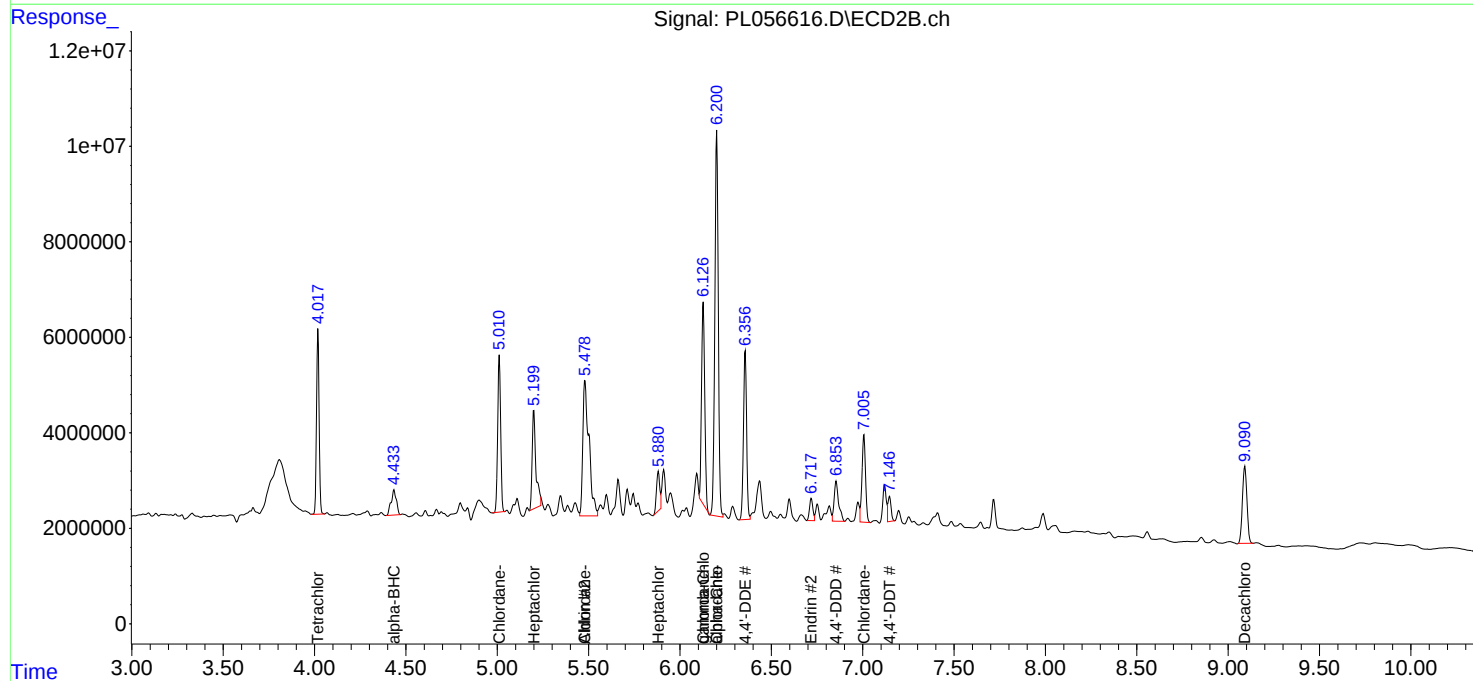
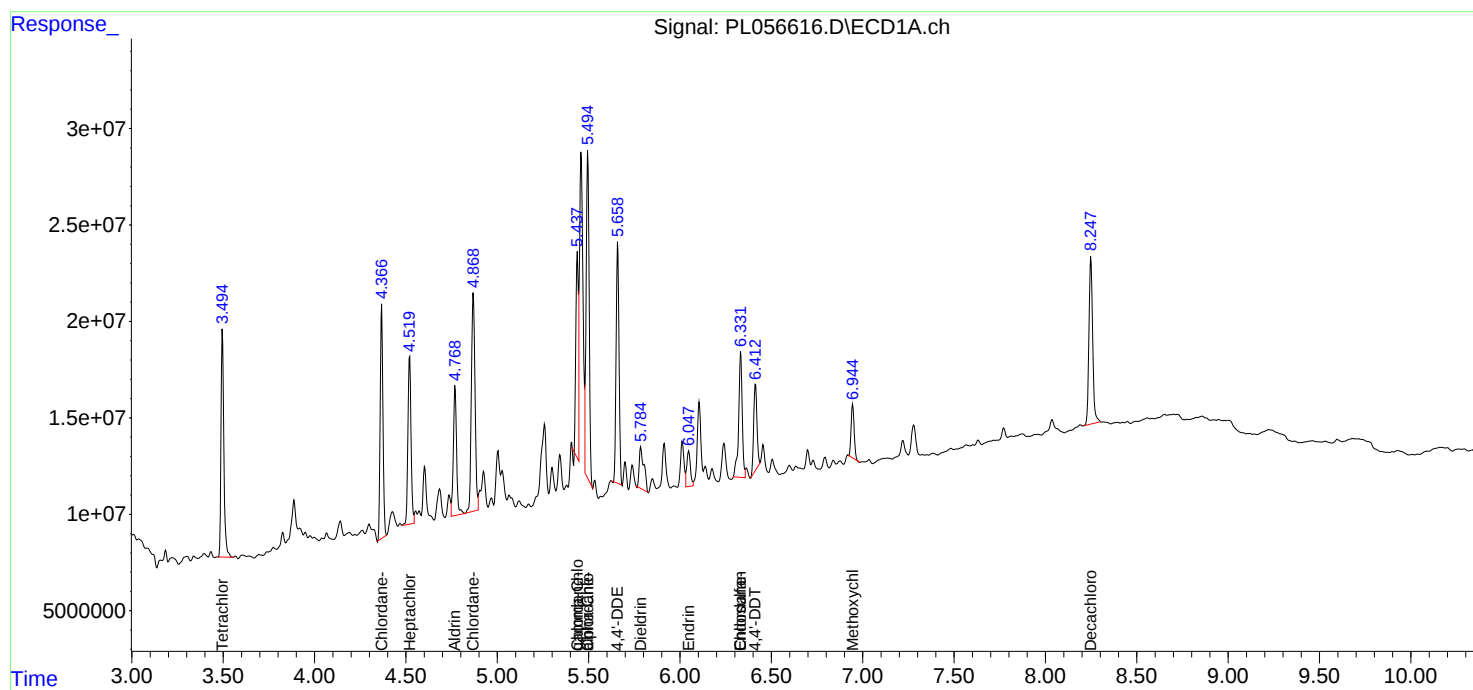
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

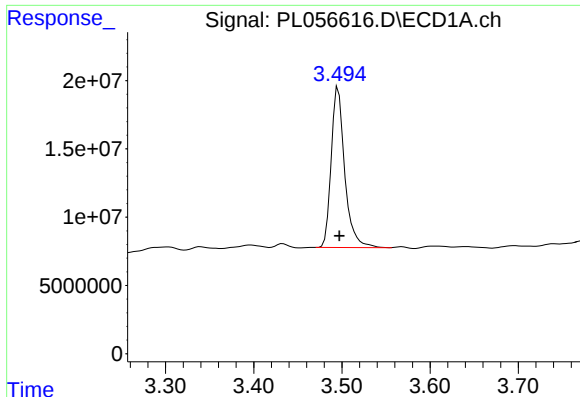
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021720\
Data File : PL056616.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2020 21:18
Operator : AJ\MA
Sample : L1552-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 01:06:14 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

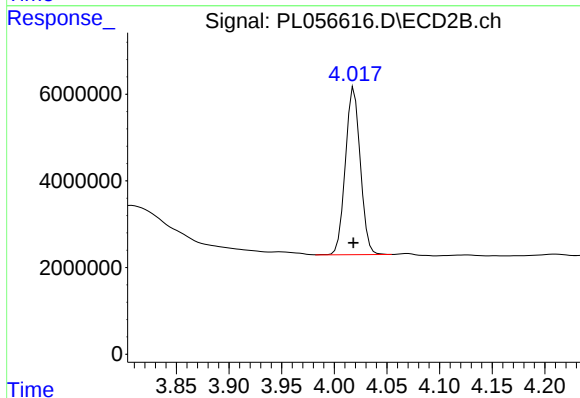




#1 Tetrachloro-m-xylene

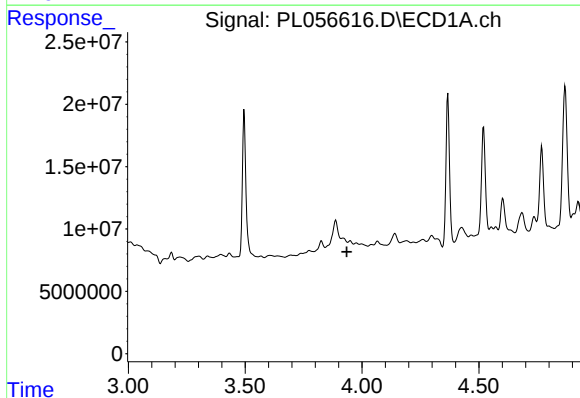
R.T.: 3.496 min
Delta R.T.: -0.001 min
Response: 125184077
Conc: 14.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



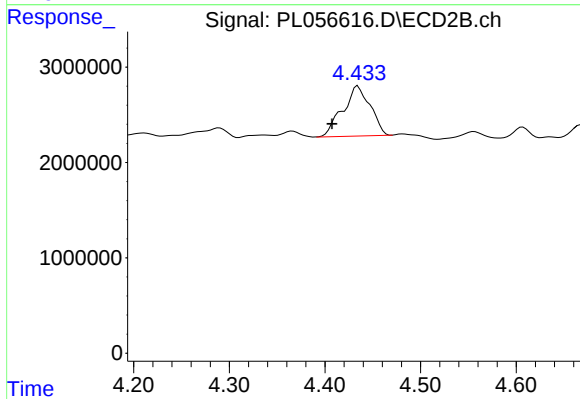
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 38298090
Conc: 14.08 ng/ml



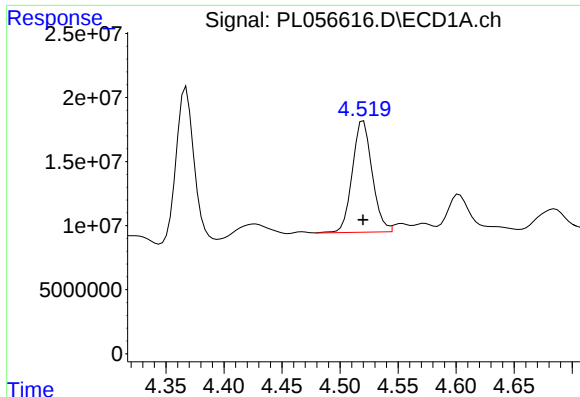
#2 alpha-BHC

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



#2 alpha-BHC

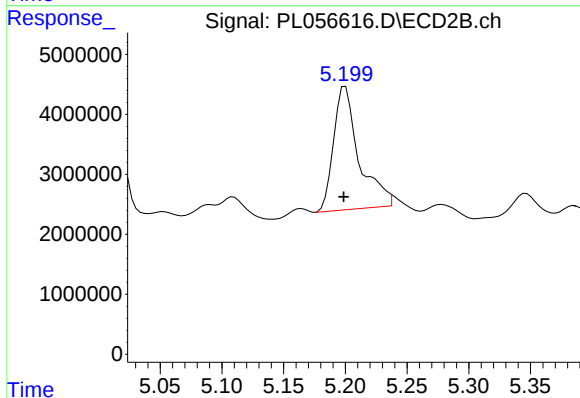
R.T.: 4.435 min
Delta R.T.: 0.027 min
Response: 10485711
Conc: 2.58 ng/ml



#4 Heptachlor

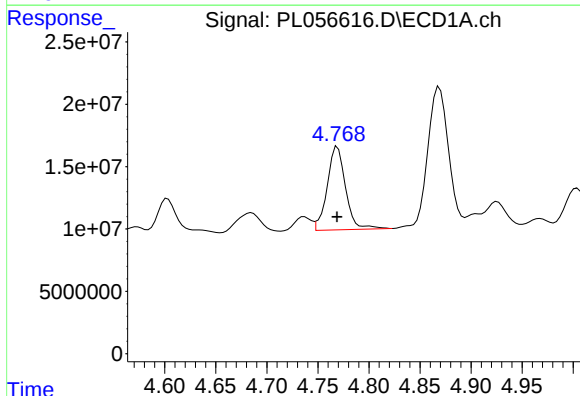
R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 103128015
Conc: 7.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



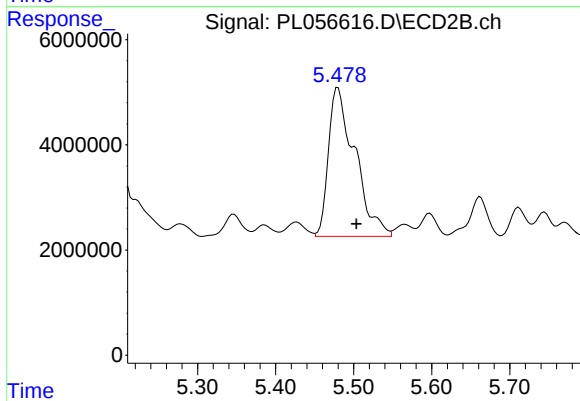
#4 Heptachlor

R.T.: 5.200 min
Delta R.T.: 0.001 min
Response: 29561820
Conc: 8.79 ng/ml



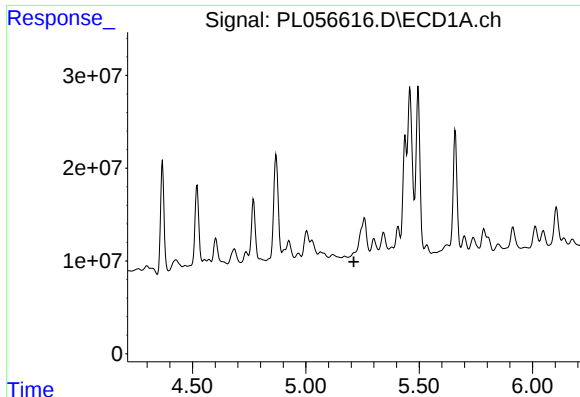
#5 Aldrin

R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 83463214
Conc: 5.86 ng/ml



#5 Aldrin

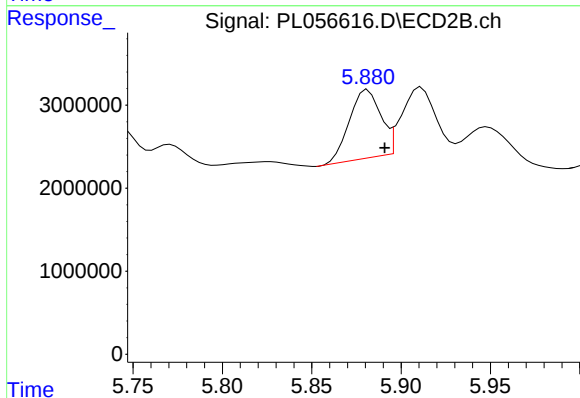
R.T.: 5.480 min
Delta R.T.: -0.024 min
Response: 66554734
Conc: 20.52 ng/ml



#8 Heptachlor epoxide

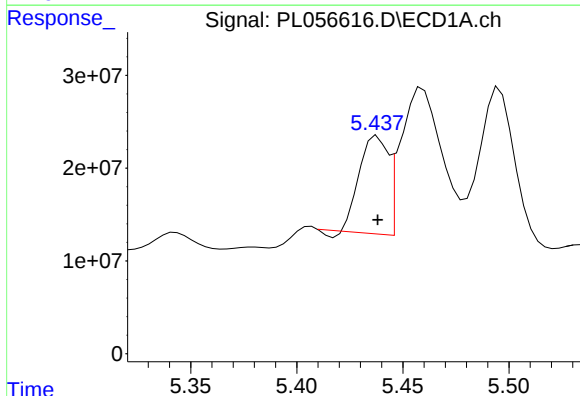
R.T.: 0.000 min
Exp R.T.: 5.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



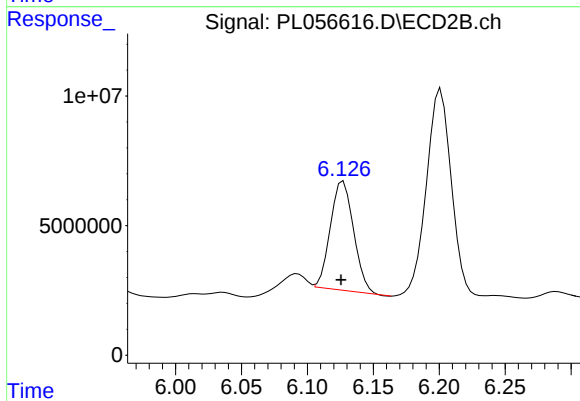
#8 Heptachlor epoxide

R.T.: 5.881 min
Delta R.T.: -0.010 min
Response: 9983960
Conc: 3.57 ng/ml



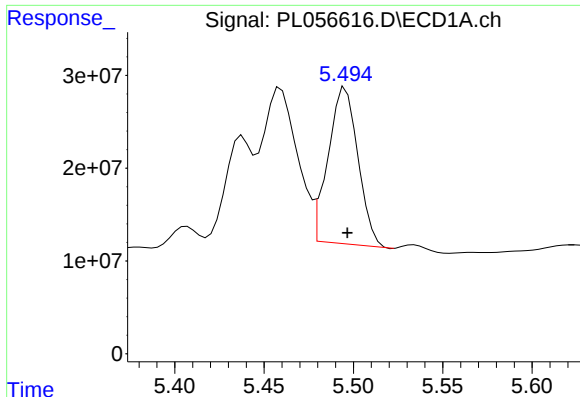
#10 gamma-Chlordane

R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 97651224
Conc: 7.10 ng/ml



#10 gamma-Chlordane

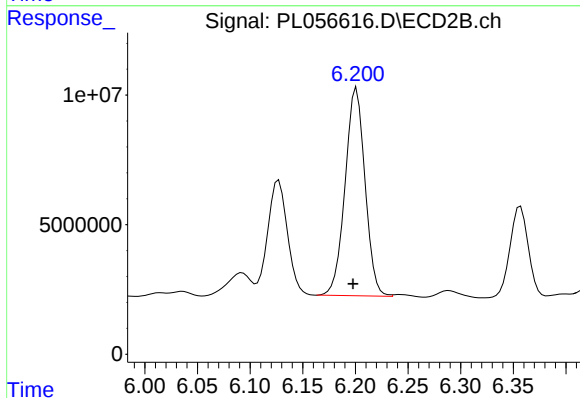
R.T.: 6.127 min
Delta R.T.: 0.002 min
Response: 51819041
Conc: 17.72 ng/ml



#11 alpha-Chlordane

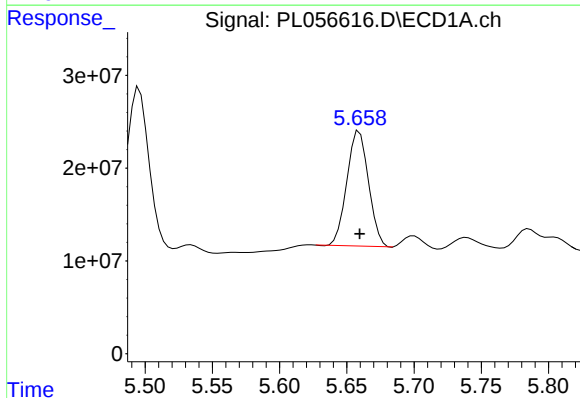
R.T.: 5.496 min
Delta R.T.: -0.001 min
Response: 195764989
Conc: 14.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



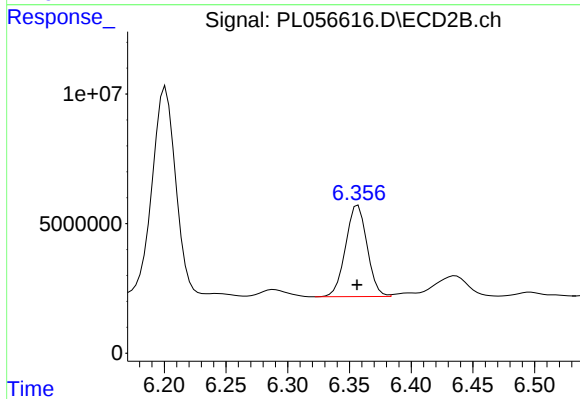
#11 alpha-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.003 min
Response: 106102263
Conc: 36.12 ng/ml



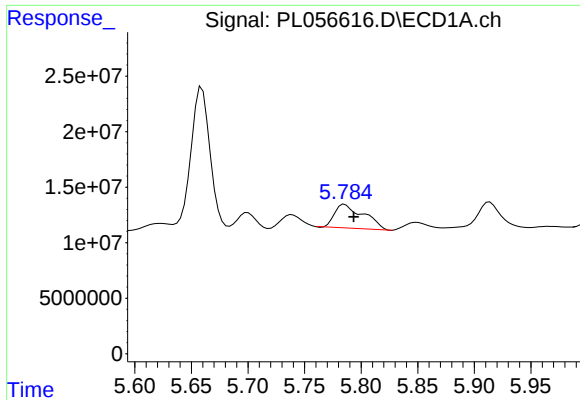
#12 4,4'-DDE

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 138948830
Conc: 10.93 ng/ml



#12 4,4'-DDE

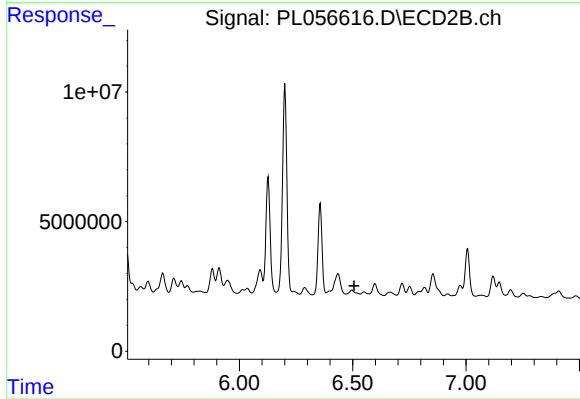
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 42797174
Conc: 15.27 ng/ml



#13 Dieldrin

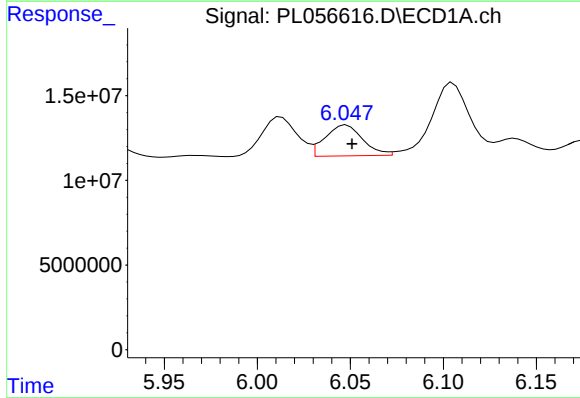
R.T.: 5.786 min
Delta R.T.: -0.008 min
Response: 38121227
Conc: 2.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



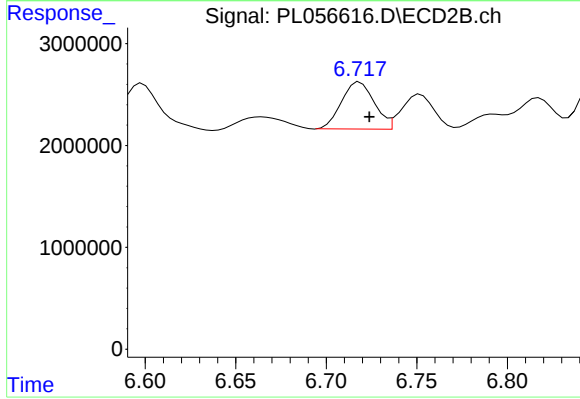
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.



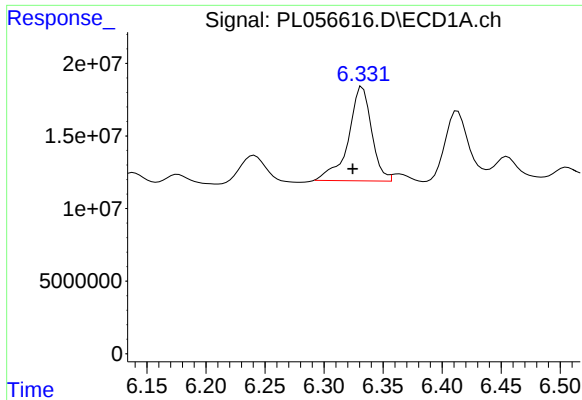
#14 Endrin

R.T.: 6.048 min
Delta R.T.: -0.003 min
Response: 25648323
Conc: 2.19 ng/ml



#14 Endrin

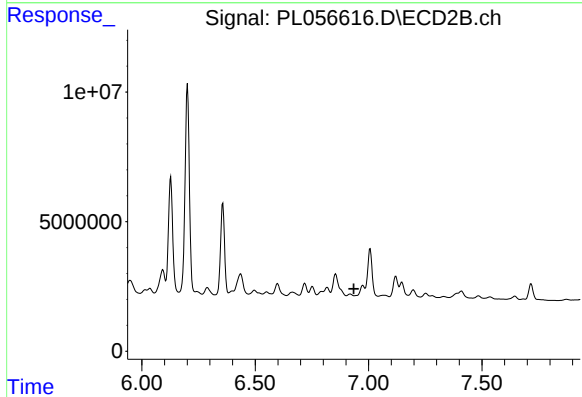
R.T.: 6.719 min
Delta R.T.: -0.005 min
Response: 5814219
Conc: 2.39 ng/ml



#15 Endosulfan II

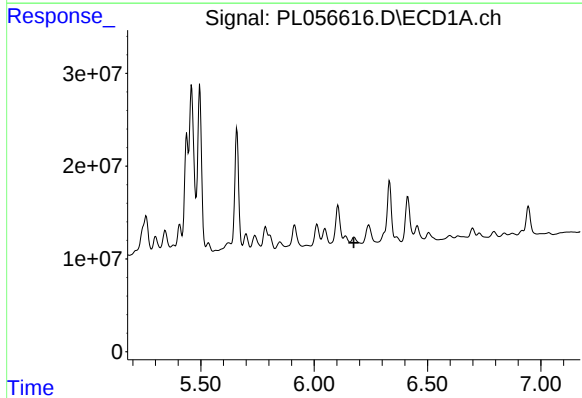
R.T.: 6.332 min
Delta R.T.: 0.008 min
Response: 88754900
Conc: 8.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



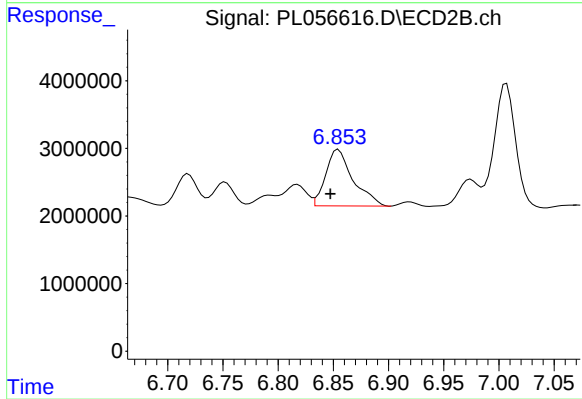
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.935 min
Response: 0
Conc: N.D.



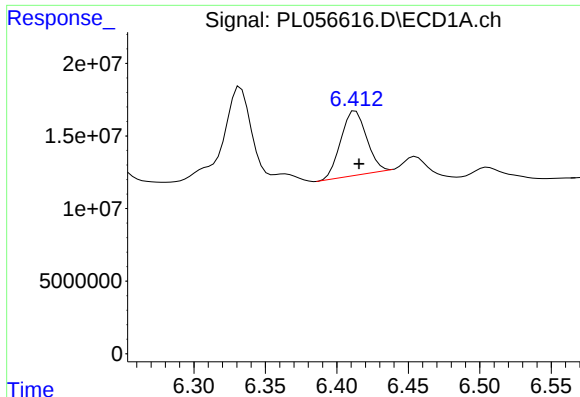
#16 4,4'-DDD

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



#16 4,4'-DDD

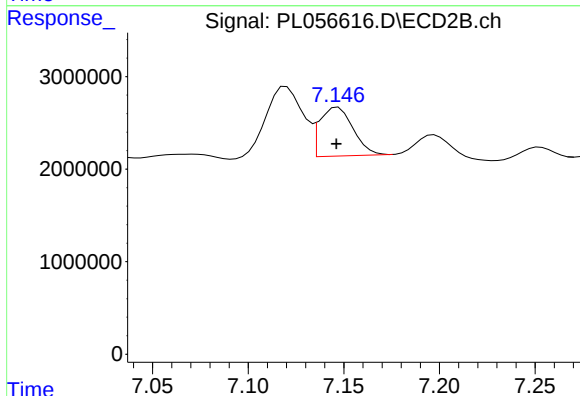
R.T.: 6.855 min
Delta R.T.: 0.007 min
Response: 14430156
Conc: 6.38 ng/ml



#17 4,4'-DDT

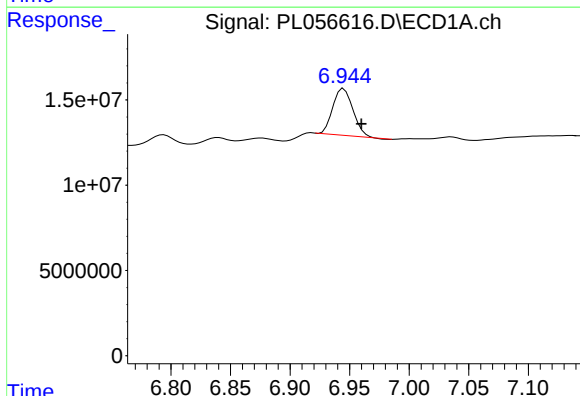
R.T.: 6.413 min
Delta R.T.: -0.002 min
Response: 55458137
Conc: 5.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



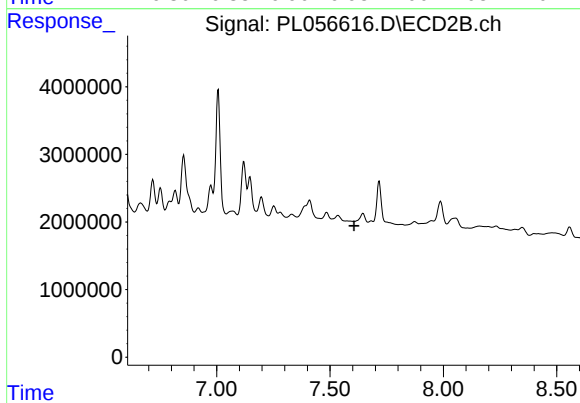
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 6405979
Conc: 3.03 ng/ml



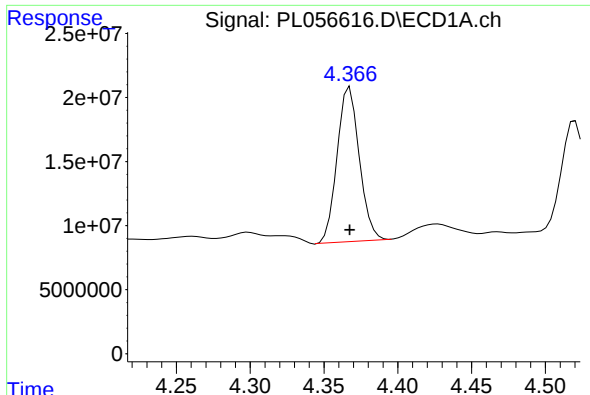
#20 Methoxychlor

R.T.: 6.945 min
Delta R.T.: -0.015 min
Response: 32473229
Conc: 6.60 ng/ml



#20 Methoxychlor

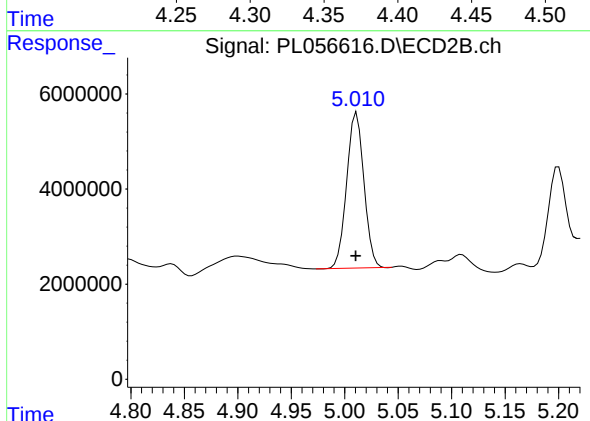
R.T.: 0.000 min
Exp R.T.: 7.606 min
Response: 0
Conc: N.D.



#23 Chlordane-1

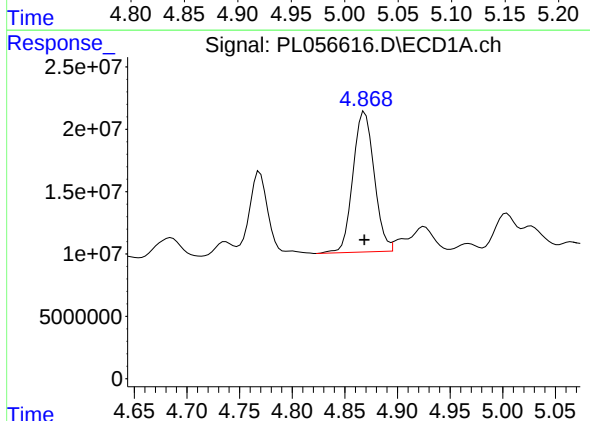
R.T.: 4.368 min
Delta R.T.: 0.000 min
Response: 126129029
Conc: 335.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



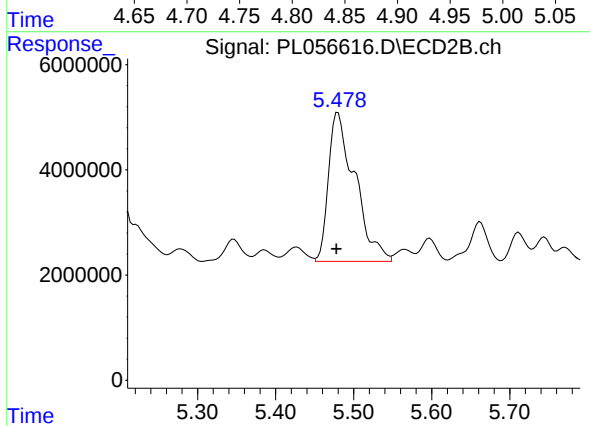
#23 Chlordane-1

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 36772344
Conc: 356.85 ng/ml



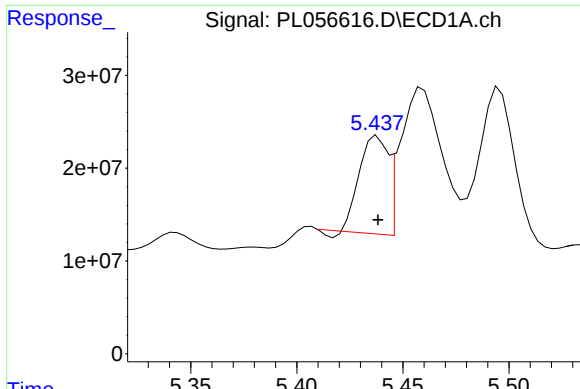
#24 Chlordane-2

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 158073435
Conc: 366.95 ng/ml



#24 Chlordane-2

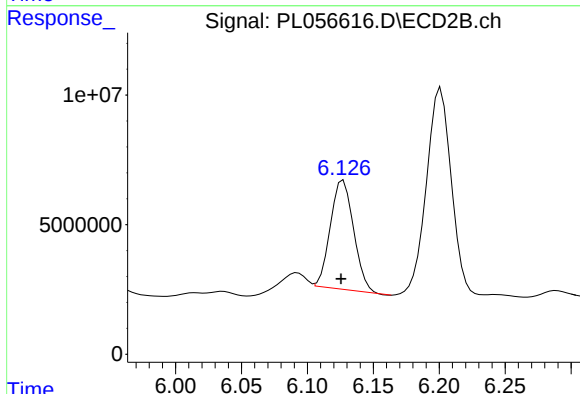
R.T.: 5.480 min
Delta R.T.: 0.002 min
Response: 66554734
Conc: 644.65 ng/ml



#25 Chlordane-3

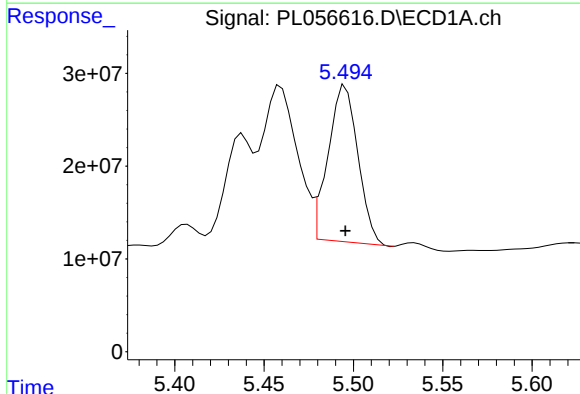
R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 97651224
Conc: 74.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



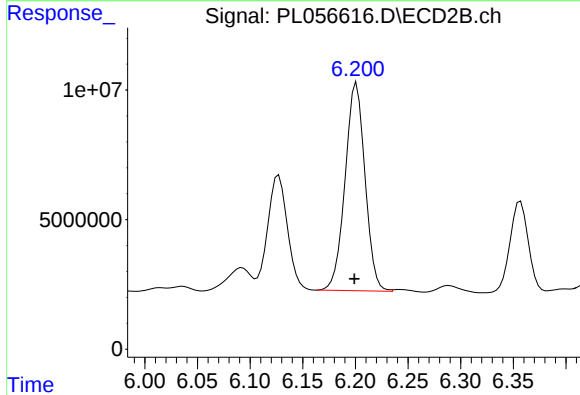
#25 Chlordane-3

R.T.: 6.127 min
Delta R.T.: 0.002 min
Response: 51819041
Conc: 133.72 ng/ml



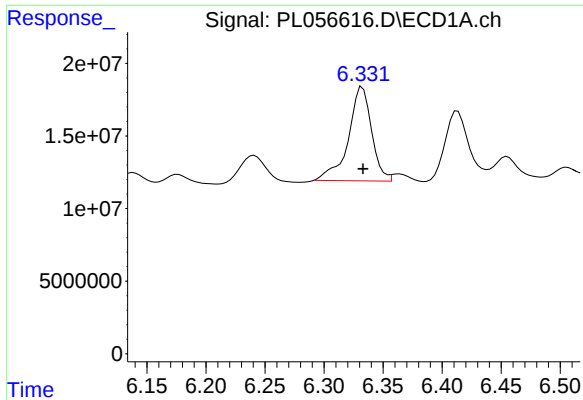
#26 Chlordane-4

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 195764989
Conc: 180.18 ng/ml



#26 Chlordane-4

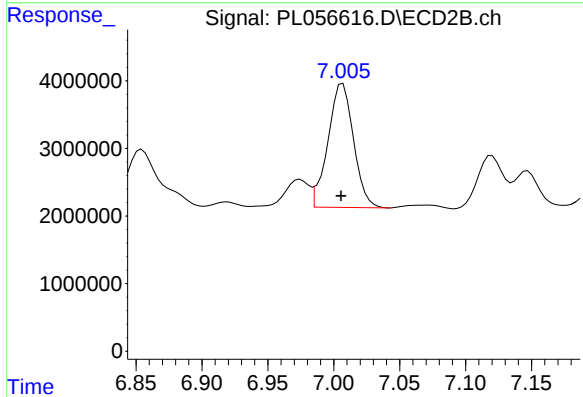
R.T.: 6.201 min
Delta R.T.: 0.002 min
Response: 106102263
Conc: 233.14 ng/ml



#27 Chlordane-5

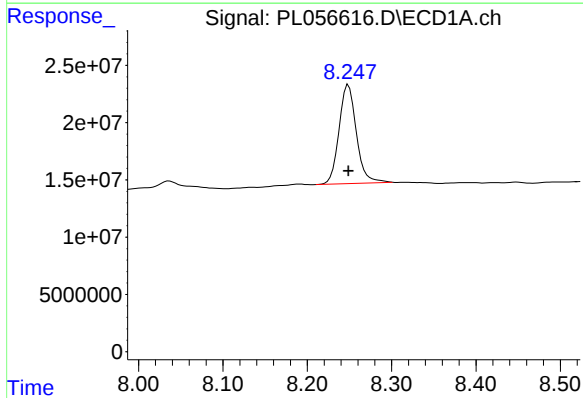
R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 88754900
Conc: 207.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



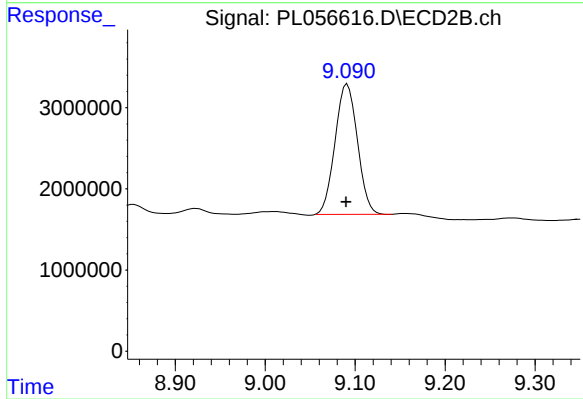
#27 Chlordane-5

R.T.: 7.007 min
Delta R.T.: 0.001 min
Response: 24733746
Conc: 307.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.249 min
Delta R.T.: 0.000 min
Response: 123504303
Conc: 12.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: 0.001 min
Response: 27801643
Conc: 13.63 ng/ml