

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021720\
 Data File : PL056610.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2020 19:53
 Operator : AJ\MA
 Sample : L1547-07
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 01:04:59 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	4.020	230.8E6	86705920	26.162	31.872
28)	SA Decachlor...	8.248	9.091	211.0E6	44030727	22.022	21.586
Target Compounds							
2)	A alpha-BHC	0.000	4.381f	0	1201.9E6	N.D.	295.165 #
3)	MA gamma-BHC...	4.228	4.679	19774233	11752784	1.402	3.092 #
7)	B delta-BHC	0.000	5.100f	0	9251966	N.D.	3.140 #
9)	A Endosulfan I	5.575f	0.000	124.8E6	0	9.949	N.D. #
10)	B gamma-Chl...	0.000	6.125	0	10842573	N.D.	3.707 #
11)	B alpha-Chl...	0.000	6.198	0	7871026	N.D.	2.680 #
12)	B 4,4'-DDE	5.659	6.357	5282.4E6	1133.4E6	415.441	404.477
13)	MA Dieldrin	5.807	0.000	129.4E6	0	9.698	N.D. #
14)	MA Endrin	6.050	6.753f	364.8E6	71055058	31.148	29.171
15)	B Endosulfa...	6.331	6.950f	97424527	14984472	9.256	5.884 #
16)	A 4,4'-DDD	6.175	6.851	102.1E6	25675859	10.786	11.353
17)	MA 4,4'-DDT	6.416	7.148	3944.6E6	880.1E6	416.223	416.652
18)	B Endrin al...	6.469f	0.000	160.3E6	0	16.701	N.D. #
19)	B Endosulfa...	6.728f	0.000	25371883	0	2.383	N.D. #
20)	A Methoxychlor	6.944f	0.000	25685793	0	5.220	N.D. #
25)	Chlordane-3	0.000	6.125	0	10842573	N.D.	27.979 #
26)	Chlordane-4	0.000	6.198	0	7871026	N.D.	17.295 #
27)	Chlordane-5	6.331	0.000	97424527	0	228.294	N.D. #

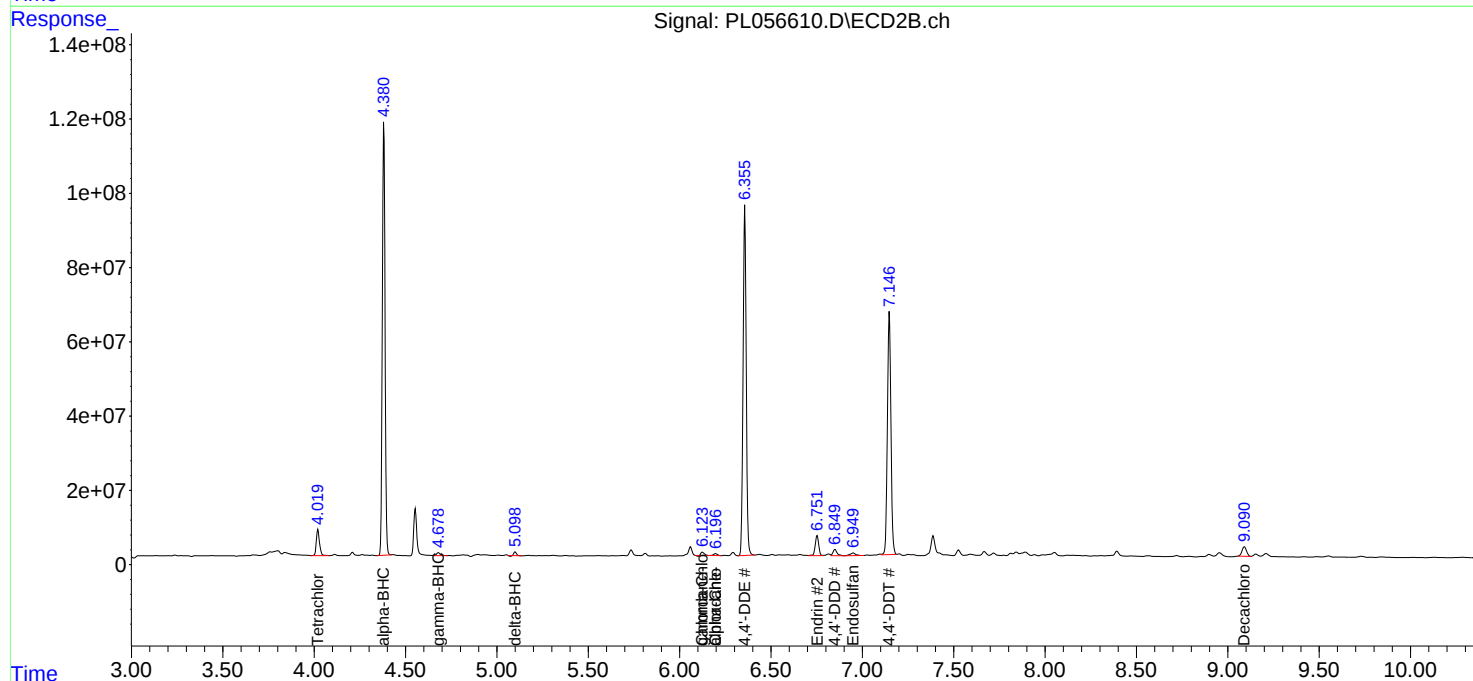
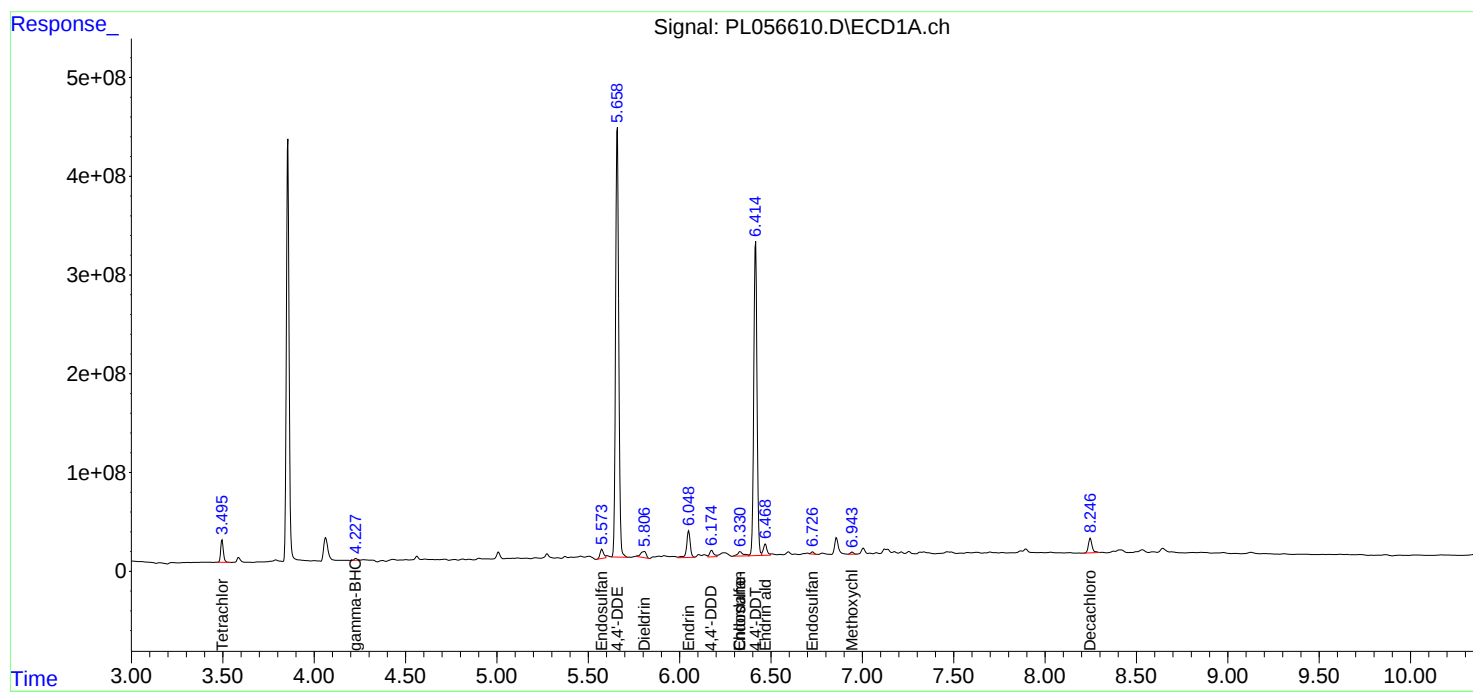
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

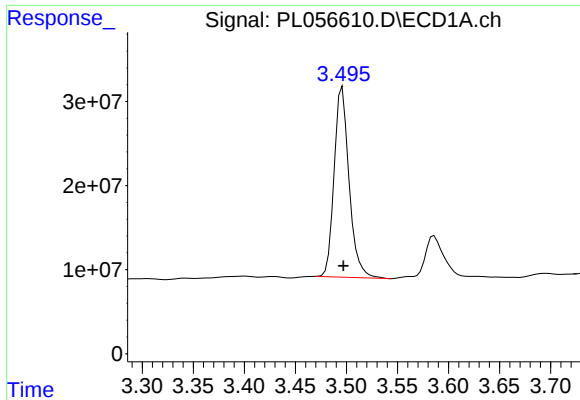
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021720\
Data File : PL056610.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2020 19:53
Operator : AJ\MA
Sample : L1547-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 01:04:59 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

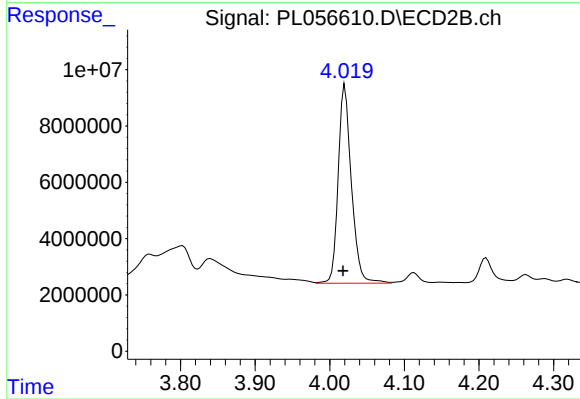




#1 Tetrachloro-m-xylene

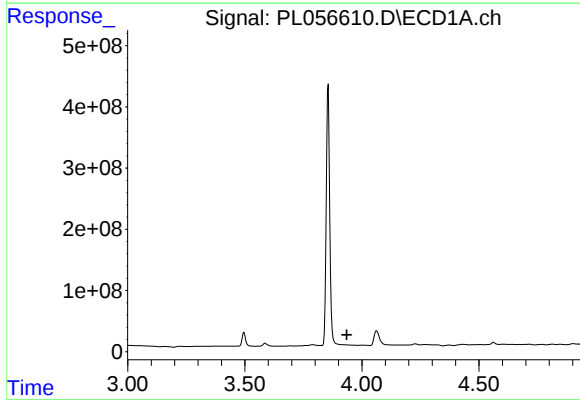
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 230837909
Conc: 26.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



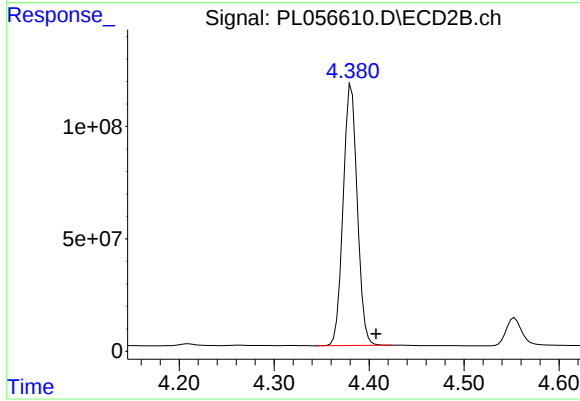
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.002 min
Response: 86705920
Conc: 31.87 ng/ml



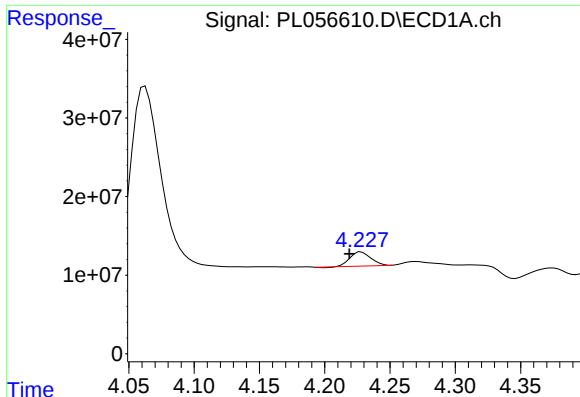
#2 alpha-BHC

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



#2 alpha-BHC

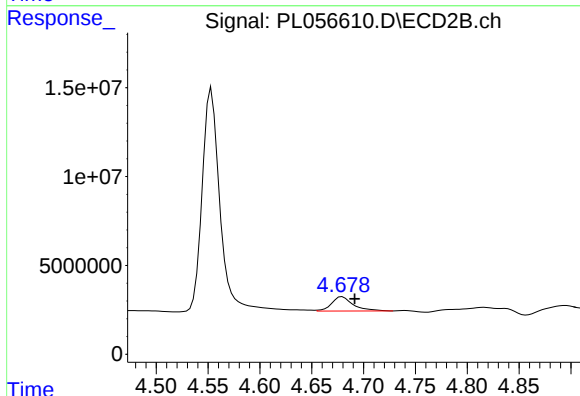
R.T.: 4.381 min
Delta R.T.: -0.026 min
Response: 1201883670
Conc: 295.17 ng/ml



#3 gamma-BHC (Lindane)

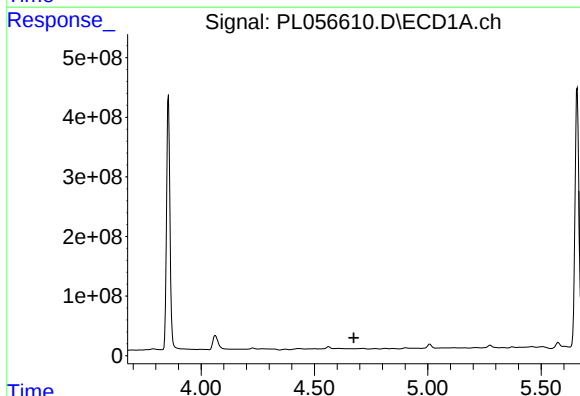
R.T.: 4.228 min
Delta R.T.: 0.009 min
Response: 19774233
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



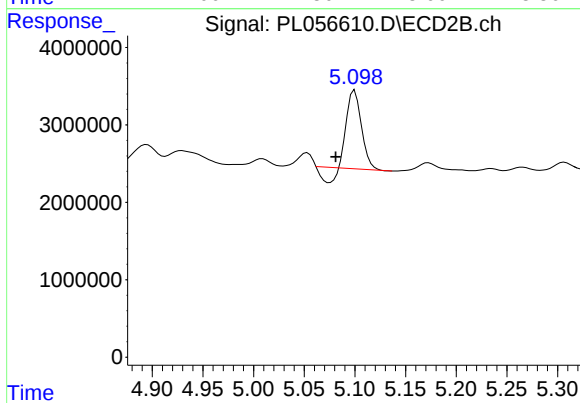
#3 gamma-BHC (Lindane)

R.T.: 4.679 min
Delta R.T.: -0.012 min
Response: 11752784
Conc: 3.09 ng/ml



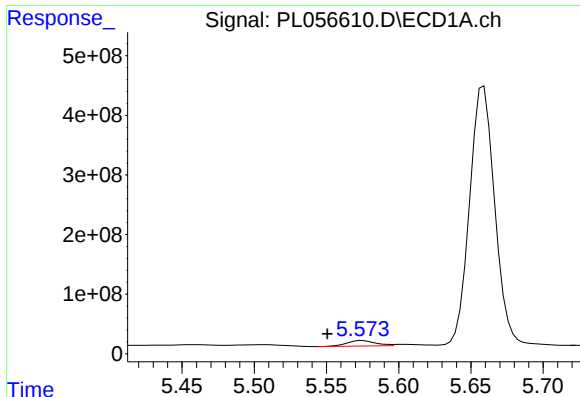
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.674 min
Response: 0
Conc: N.D.



#7 delta-BHC

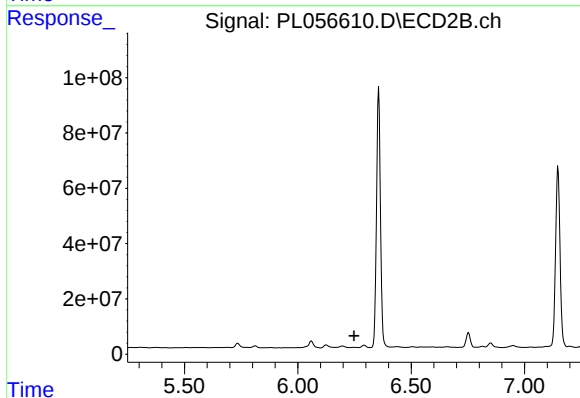
R.T.: 5.100 min
Delta R.T.: 0.019 min
Response: 9251966
Conc: 3.14 ng/ml



#9 Endosulfan I

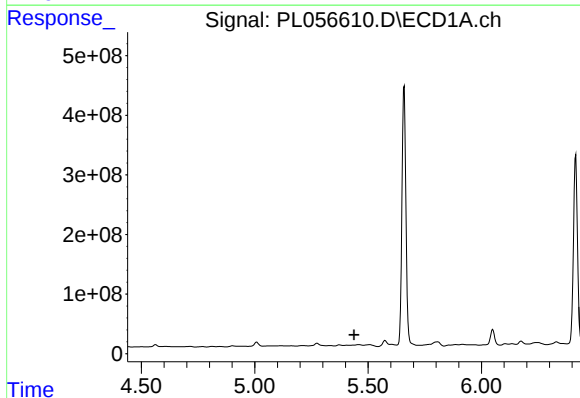
R.T.: 5.575 min
Delta R.T.: 0.024 min
Response: 124832678
Conc: 9.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



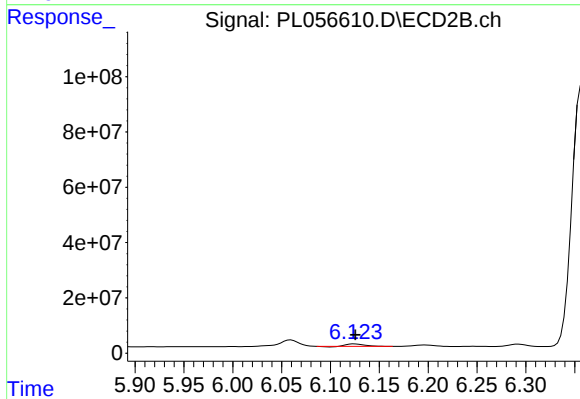
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.248 min
Response: 0
Conc: N.D.



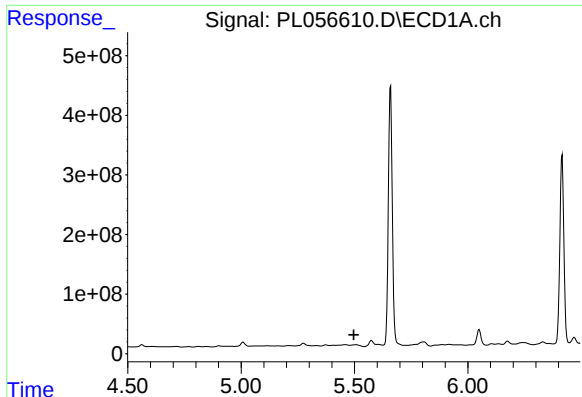
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.438 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

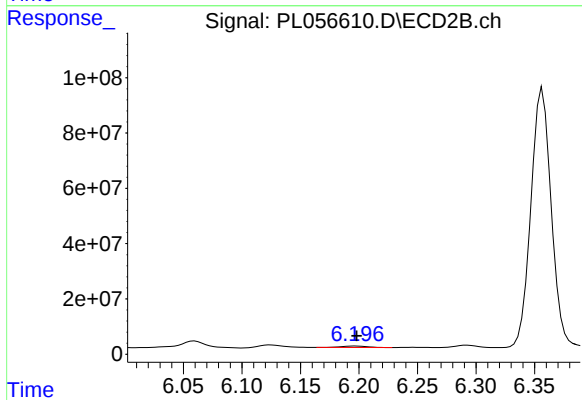
R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 10842573
Conc: 3.71 ng/ml



#11 alpha-Chlordane

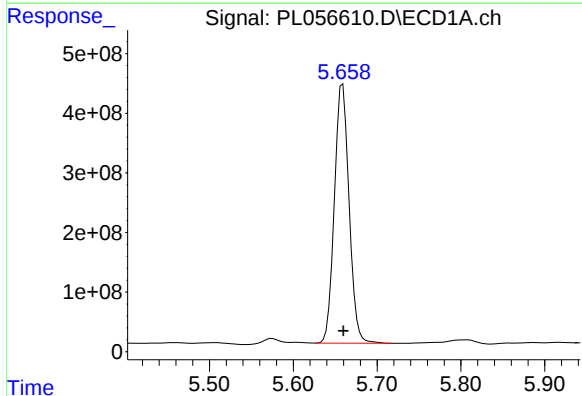
R.T.: 0.000 min
Exp R.T.: 5.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



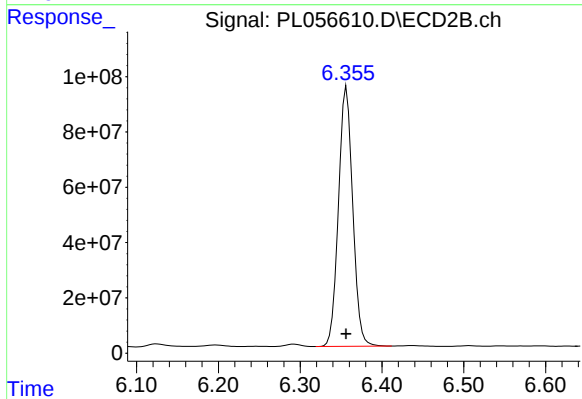
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 7871026
Conc: 2.68 ng/ml



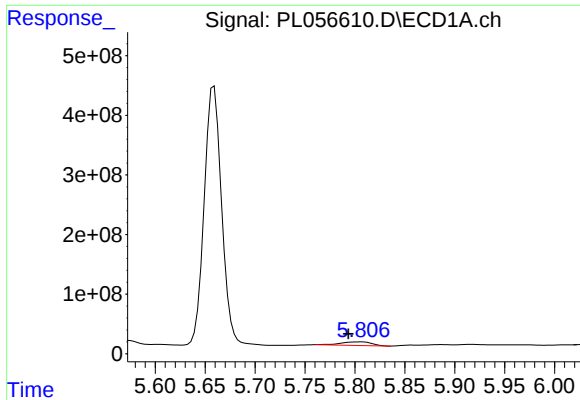
#12 4,4'-DDE

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 5282440273
Conc: 415.44 ng/ml



#12 4,4'-DDE

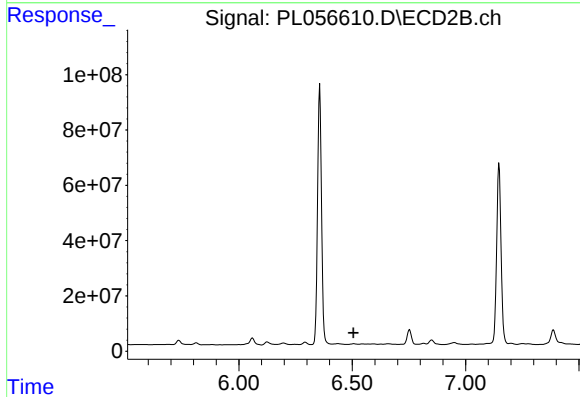
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 1133380997
Conc: 404.48 ng/ml



#13 Dieldrin

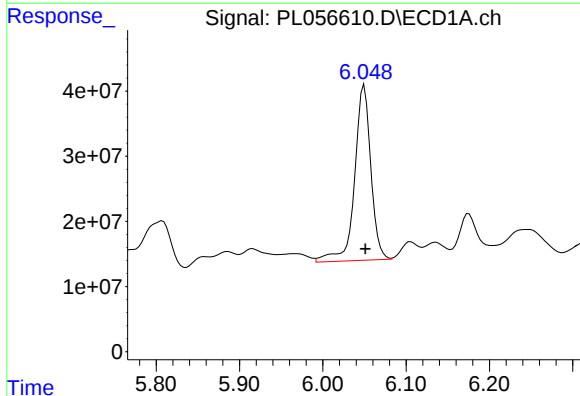
R.T.: 5.807 min
Delta R.T.: 0.014 min
Response: 129367151
Conc: 9.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



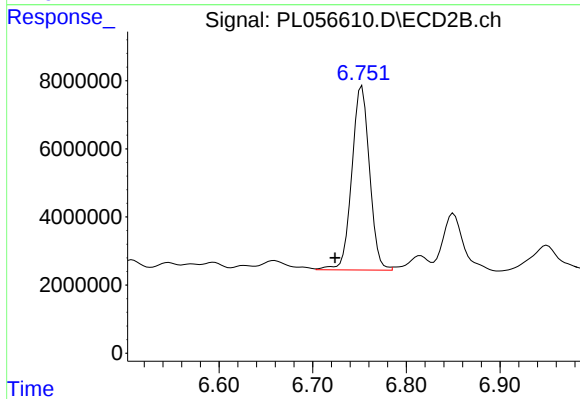
#13 Dieldrin

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



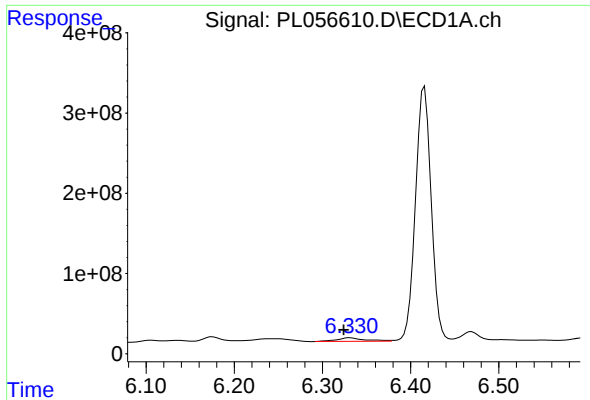
#14 Endrin

R.T.: 6.050 min
Delta R.T.: -0.001 min
Response: 364829775
Conc: 31.15 ng/ml



#14 Endrin

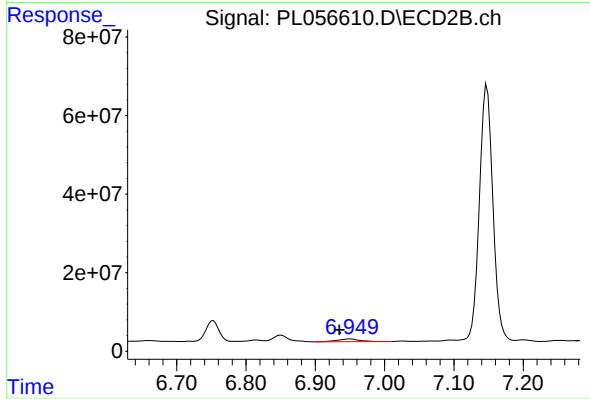
R.T.: 6.753 min
Delta R.T.: 0.029 min
Response: 71055058
Conc: 29.17 ng/ml



#15 Endosulfan II

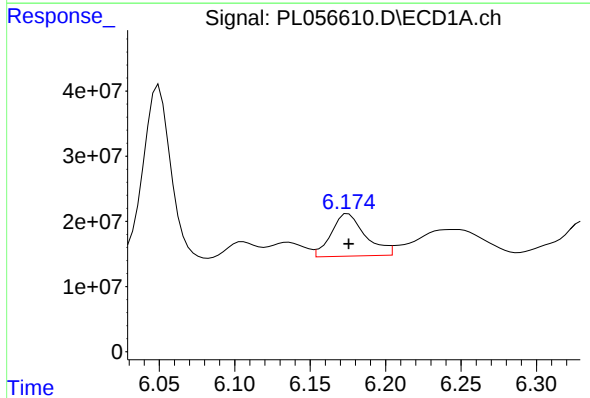
R.T.: 6.331 min
Delta R.T.: 0.007 min
Response: 97424527
Conc: 9.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



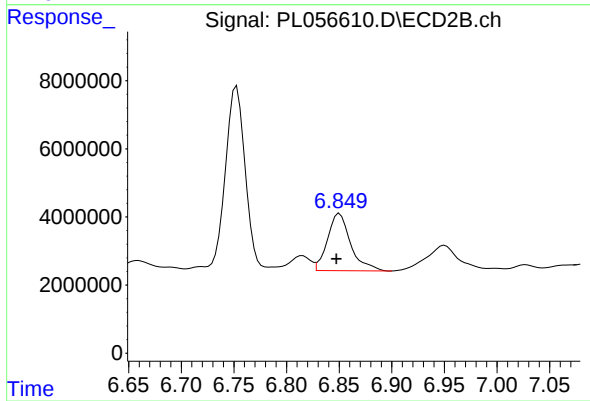
#15 Endosulfan II

R.T.: 6.950 min
Delta R.T.: 0.015 min
Response: 14984472
Conc: 5.88 ng/ml



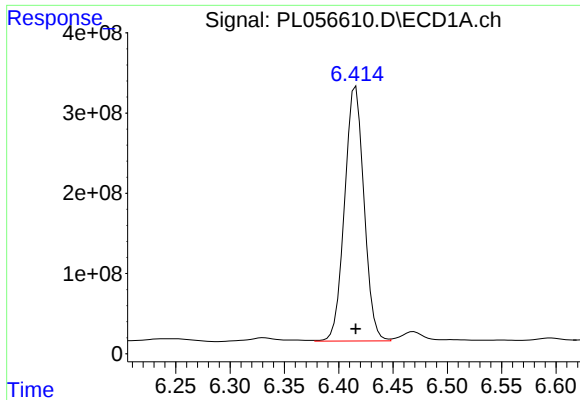
#16 4,4'-DDD

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 102075136
Conc: 10.79 ng/ml



#16 4,4'-DDD

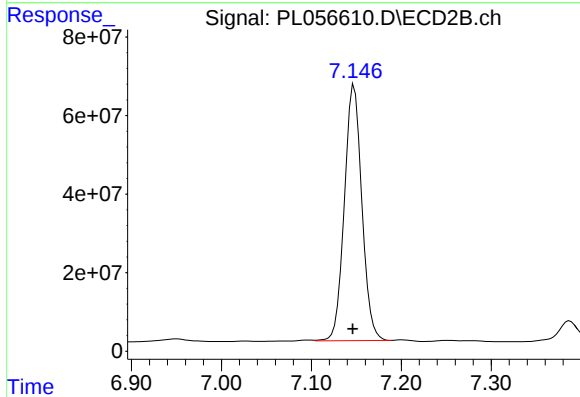
R.T.: 6.851 min
Delta R.T.: 0.003 min
Response: 25675859
Conc: 11.35 ng/ml



#17 4,4'-DDT

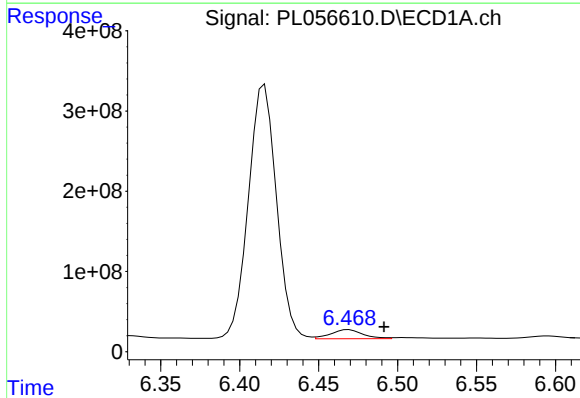
R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 3944642011
Conc: 416.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



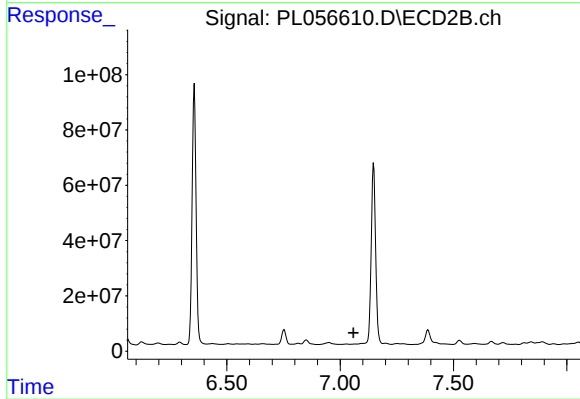
#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: 0.002 min
Response: 880139127
Conc: 416.65 ng/ml



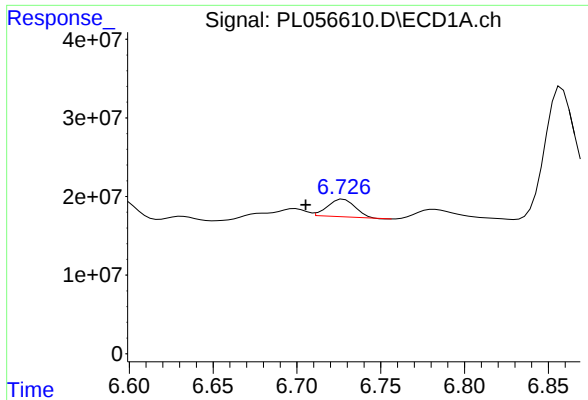
#18 Endrin aldehyde

R.T.: 6.469 min
Delta R.T.: -0.022 min
Response: 160271010
Conc: 16.70 ng/ml



#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 7.059 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

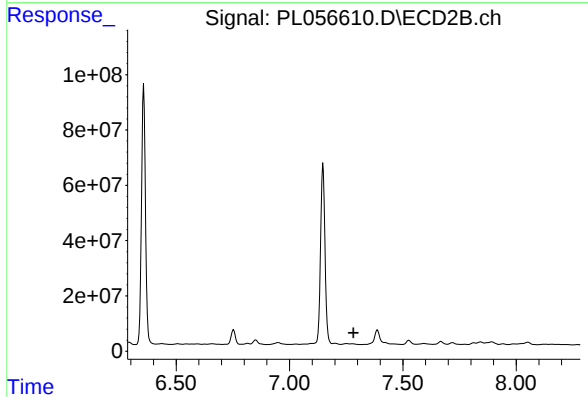
R.T.: 6.728 min

Delta R.T.: 0.022 min

Response: 25371883

Conc: 2.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



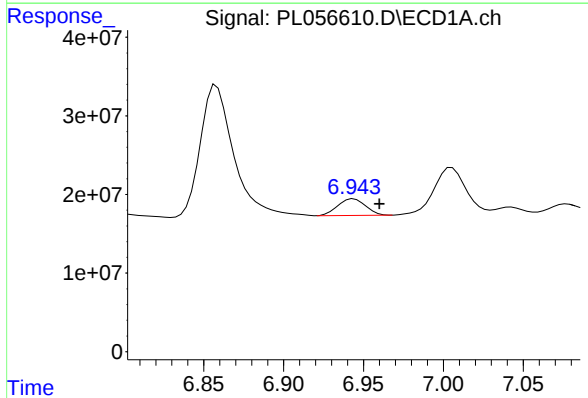
#19 Endosulfan Sulfate

R.T.: 0.000 min

Exp R.T. : 7.283 min

Response: 0

Conc: N.D.



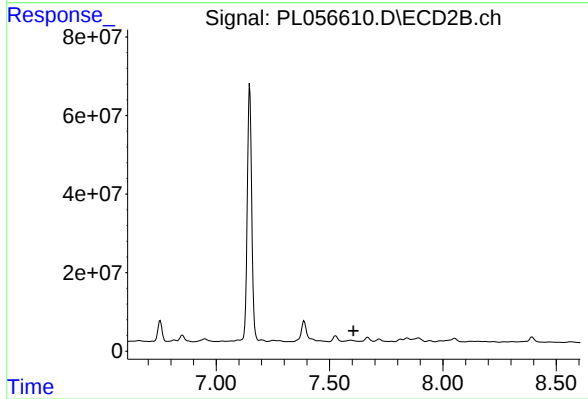
#20 Methoxychlor

R.T.: 6.944 min

Delta R.T.: -0.016 min

Response: 25685793

Conc: 5.22 ng/ml



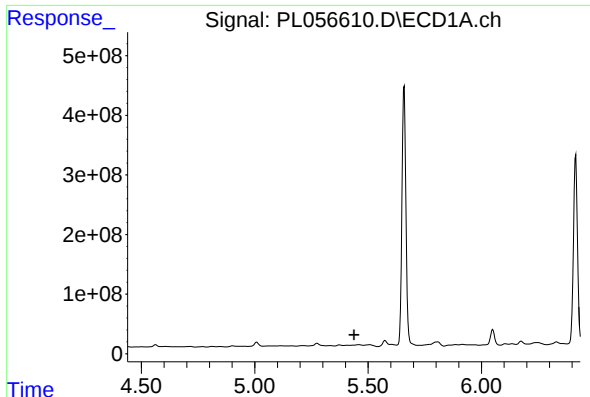
#20 Methoxychlor

R.T.: 0.000 min

Exp R.T. : 7.606 min

Response: 0

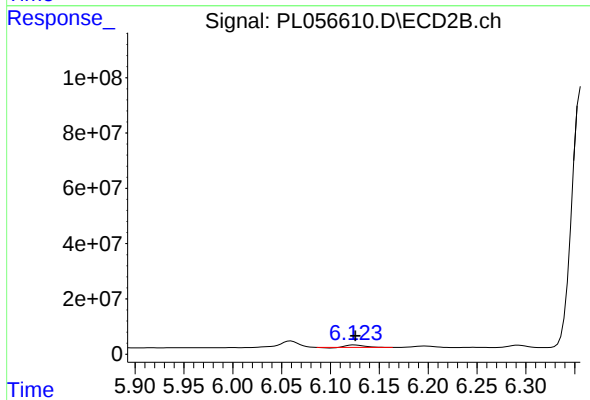
Conc: N.D.



#25 Chlordane-3

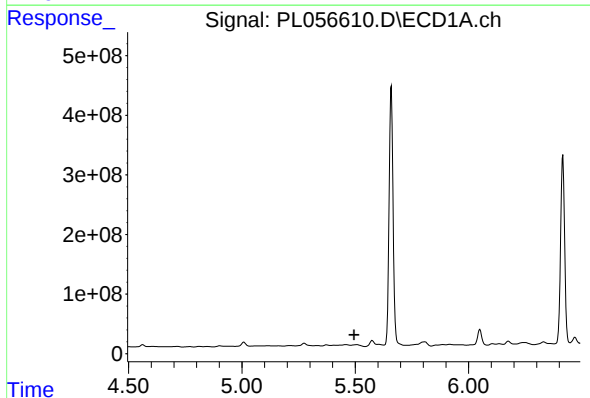
R.T.: 0.000 min
Exp R.T.: 5.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



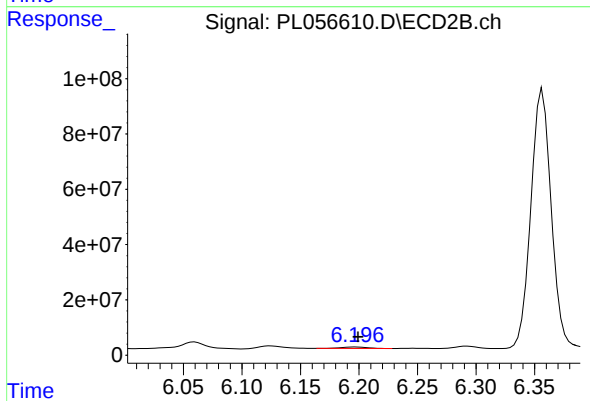
#25 Chlordane-3

R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 10842573
Conc: 27.98 ng/ml



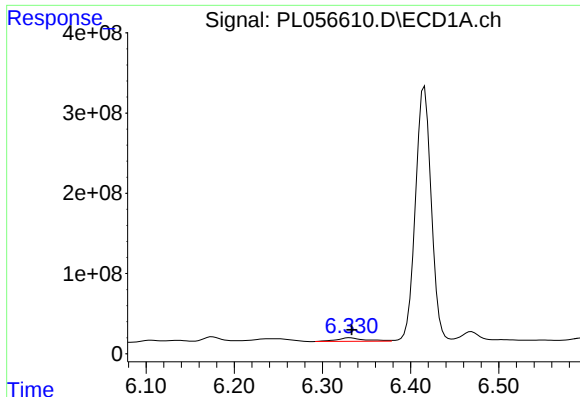
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.496 min
Response: 0
Conc: N.D.



#26 Chlordane-4

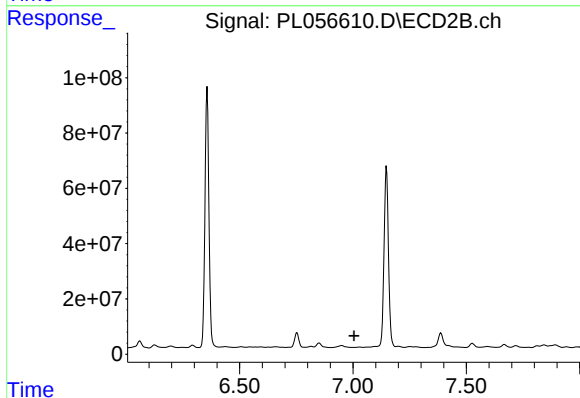
R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 7871026
Conc: 17.30 ng/ml



#27 Chlordane-5

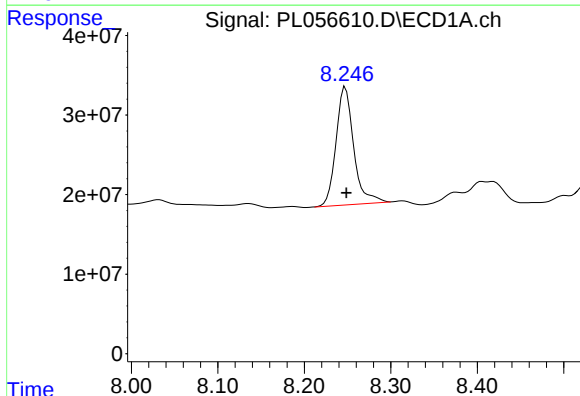
R.T.: 6.331 min
Delta R.T.: -0.002 min
Response: 97424527
Conc: 228.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



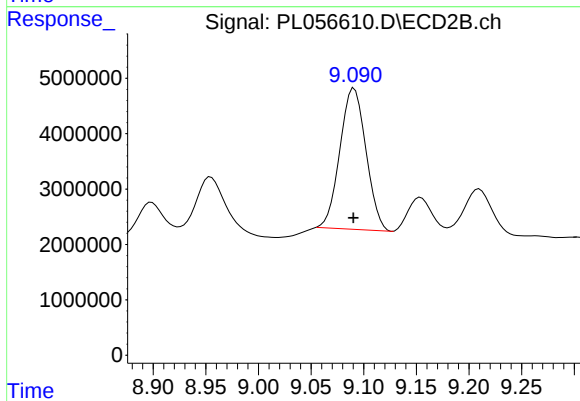
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.006 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.248 min
Delta R.T.: 0.000 min
Response: 210953871
Conc: 22.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: 0.000 min
Response: 44030727
Conc: 21.59 ng/ml