

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070120\
 Data File : PL059635.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2020 10:17
 Operator : AJ\MA
 Sample : L3153-16DL 25X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 04:06:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 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...	3.517	4.070	1909125	2740865	1.063	1.031
2)	SA Decachlor...	8.287	9.182	1330979	2593530	0.867	1.193 #
Target Compounds							
2)	A alpha-BHC	3.965	4.486f	834291	-51782	0.324	N.D. #
4)	MA Heptachlor	0.000	5.266	0	857902	N.D.	0.245 #
8)	B Heptachlo...	0.000	5.941f	0	4303351	N.D.	1.771 #
9)	A Endosulfan I	5.604f	0.000	114624	0	0.074	N.D. #
10)	B gamma-Chl...	5.460	0.000	125791	0	0.077	N.D. #
11)	B alpha-Chl...	5.542	6.257	484989	517216	0.295	0.175 #
12)	B 4,4'-DDE	5.690	6.424	109.9E6	192.4E6	73.305	72.106
13)	MA Dieldrin	5.825	6.577	5189031	7782717	3.250	2.762
14)	MA Endrin	6.083	6.821f	4978282	8541671	3.367	3.473
15)	B Endosulfa...	0.000	7.003	0	1905966	N.D.	0.742 #
16)	A 4,4'-DDD	6.207	6.914	2772123	5878291	2.077	2.469
17)	MA 4,4'-DDT	6.449	7.215	59846231	102.5E6	47.142	45.310
18)	B Endrin al...	6.504f	0.000	1276529	0	1.011	N.D. #
19)	B Endosulfa...	6.750	0.000	6589328	0	4.590	N.D. #
21)	B Endrin ke...	7.215	7.814	495015	51945	0.300	0.021 #
25)	Chlordane-3	5.460	0.000	125791	0	0.883	N.D. #
26)	Chlordane-4	5.542	6.257	484989	517216	4.058	1.148 #
27)	Chlordane-5	6.394f	7.071	42590	605316	0.829	6.956 #

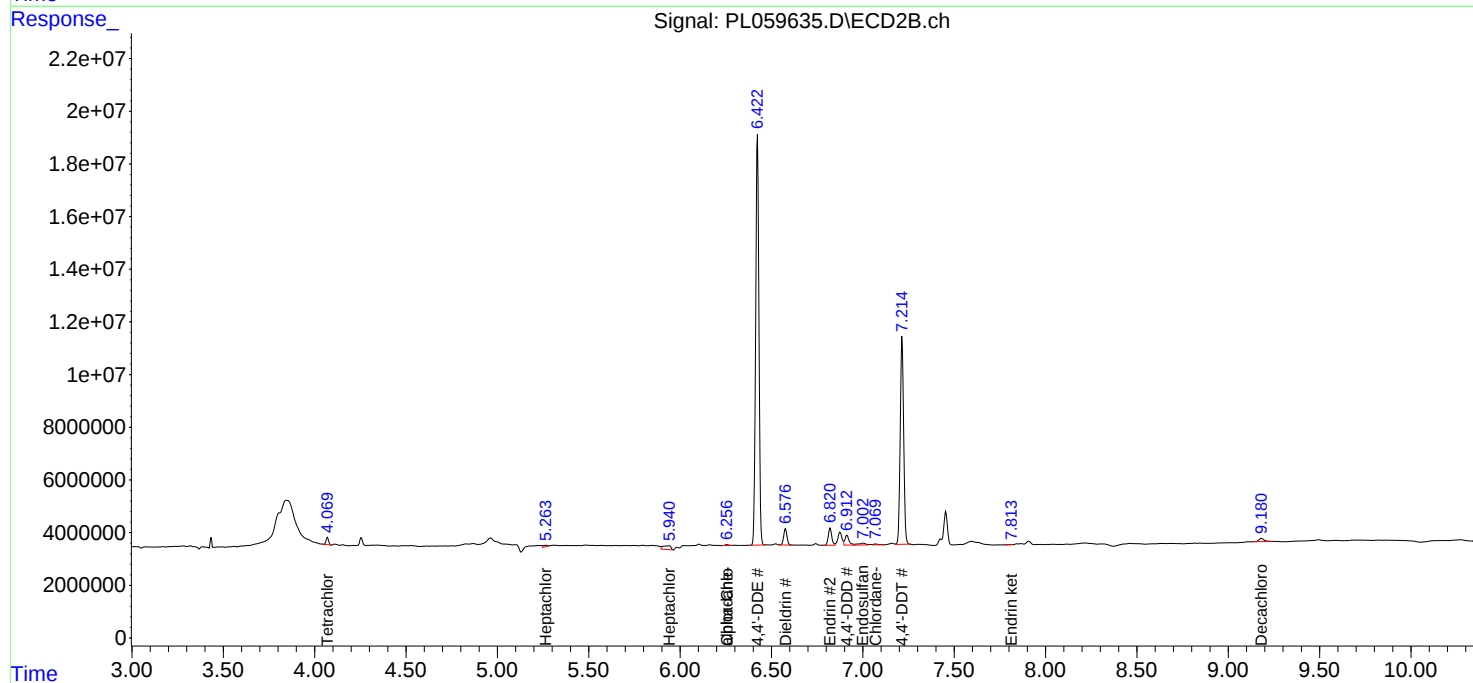
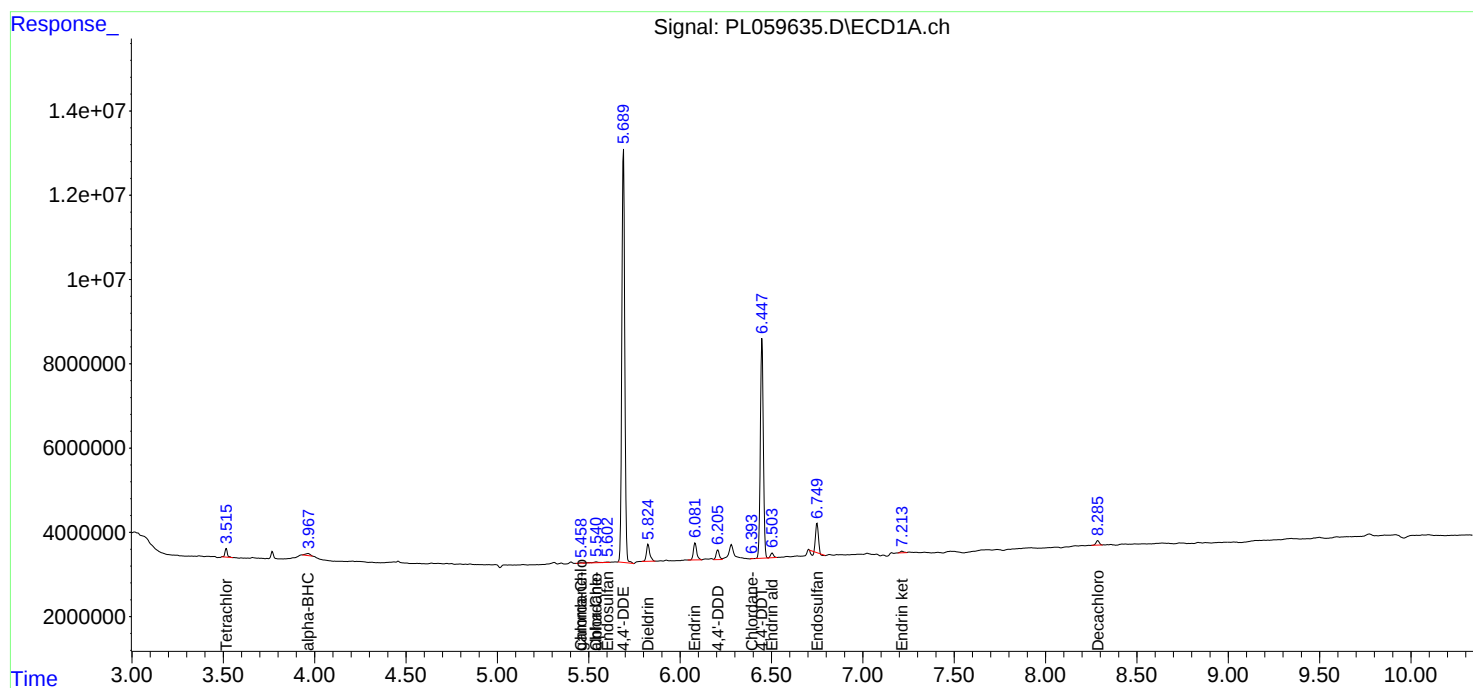
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

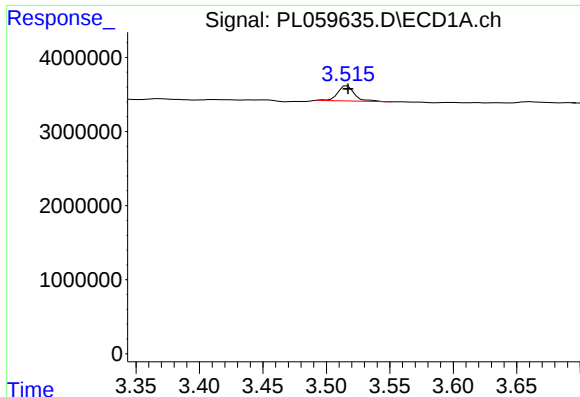
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070120\
Data File : PL059635.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2020 10:17
Operator : AJ\MA
Sample : L3153-16DL 25X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 04:06:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Wed Jul 01 01:23:58 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

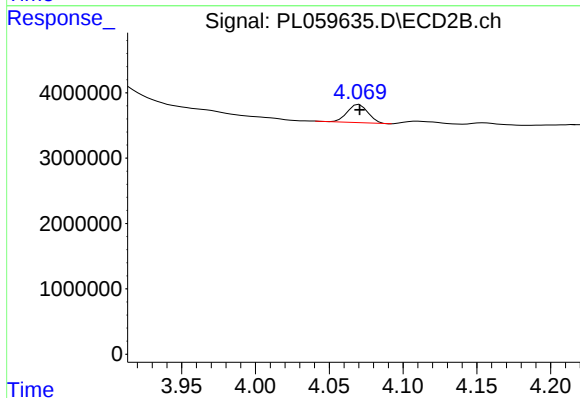




#1 Tetrachloro-m-xylene

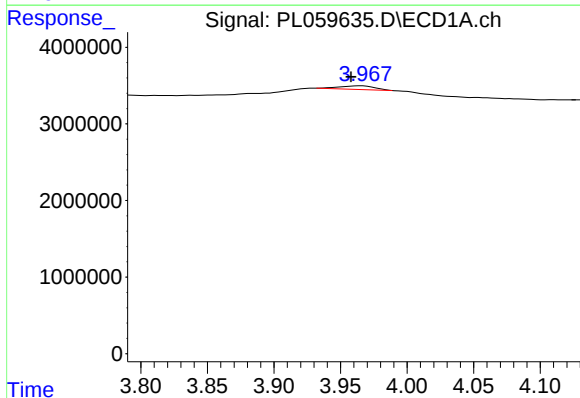
R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 1909125
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



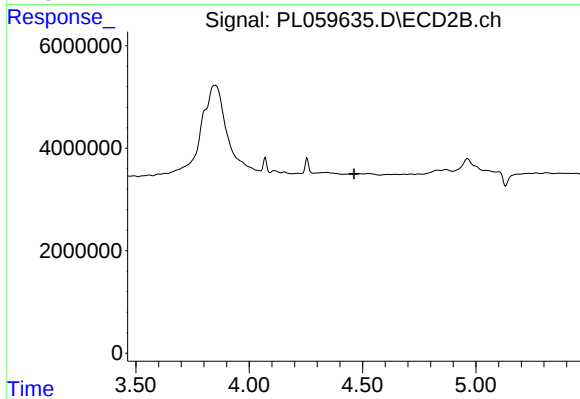
#1 Tetrachloro-m-xylene

R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 2740865
Conc: 1.03 ng/ml



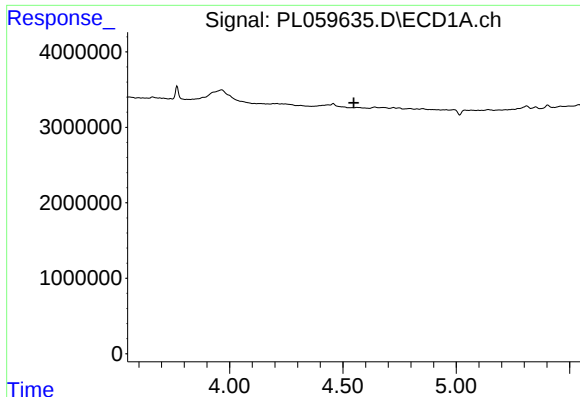
#2 alpha-BHC

R.T.: 3.965 min
Delta R.T.: 0.007 min
Response: 834291
Conc: 0.32 ng/ml



#2 alpha-BHC

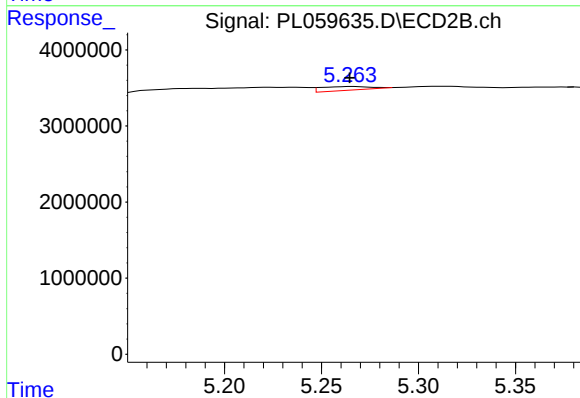
R.T.: 4.486 min
Delta R.T.: 0.023 min
Response: -51782
Conc: N.D.



#4 Heptachlor

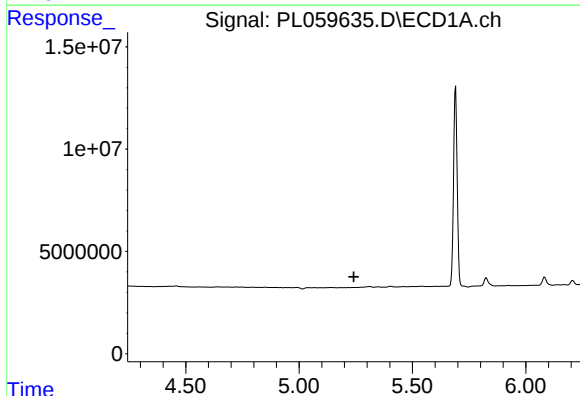
R.T.: 0.000 min
Exp R.T.: 4.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



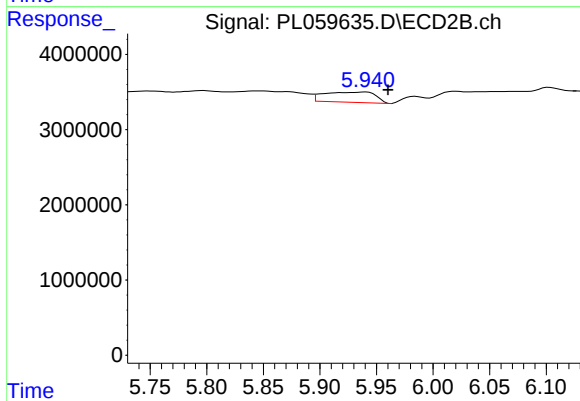
#4 Heptachlor

R.T.: 5.266 min
Delta R.T.: 0.002 min
Response: 857902
Conc: 0.24 ng/ml



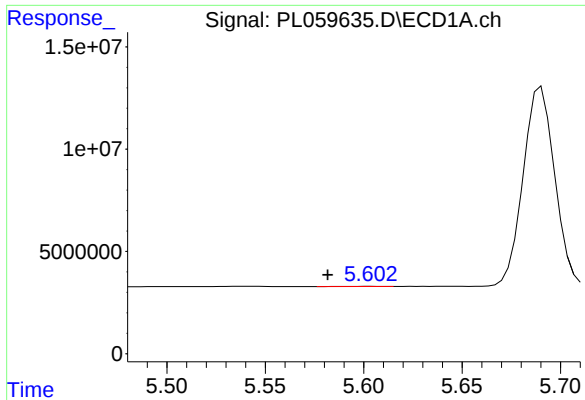
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

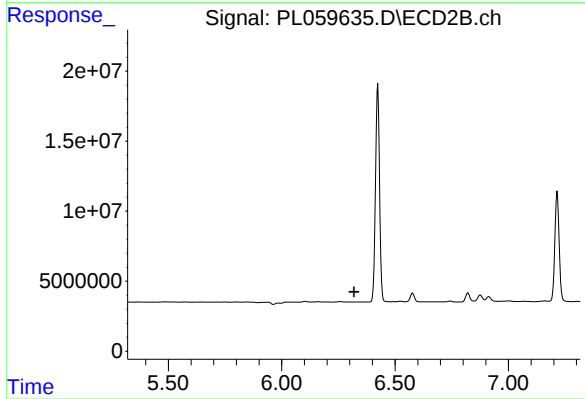
R.T.: 5.941 min
Delta R.T.: -0.019 min
Response: 4303351
Conc: 1.77 ng/ml



#9 Endosulfan I

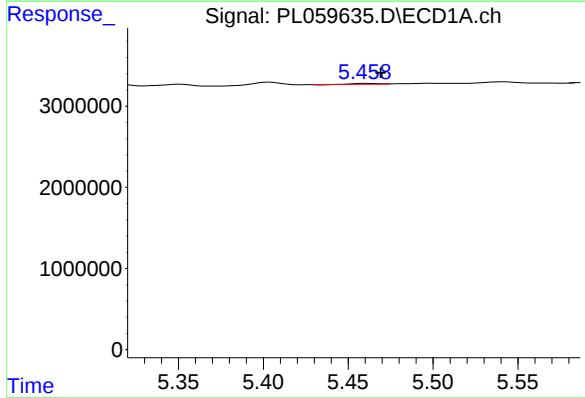
R.T.: 5.604 min
Delta R.T.: 0.022 min
Response: 114624
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



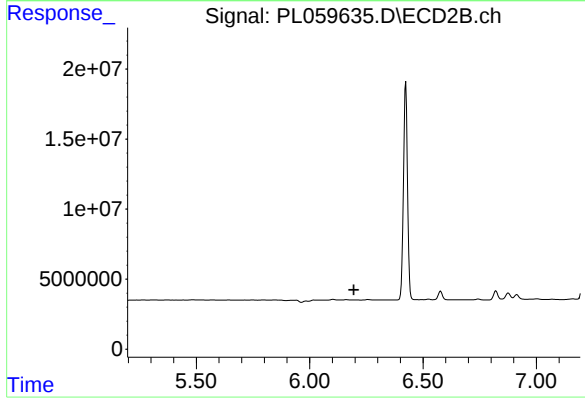
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.319 min
Response: 0
Conc: N.D.



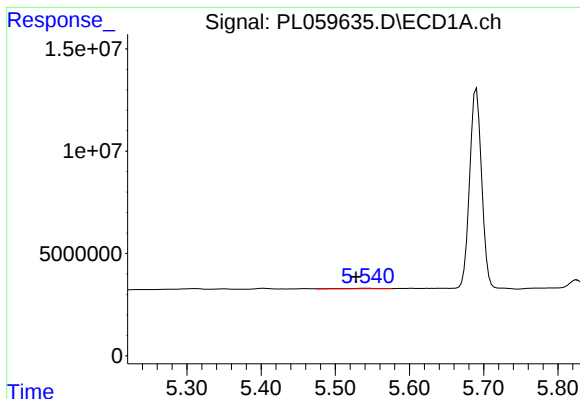
#10 gamma-Chlordane

R.T.: 5.460 min
Delta R.T.: -0.009 min
Response: 125791
Conc: 0.08 ng/ml



#10 gamma-Chlordane

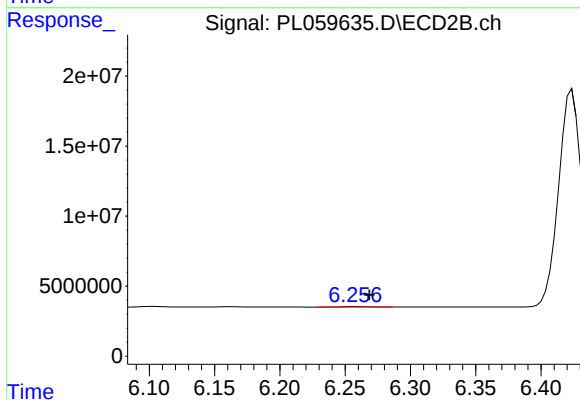
R.T.: 0.000 min
Exp R.T. : 6.195 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

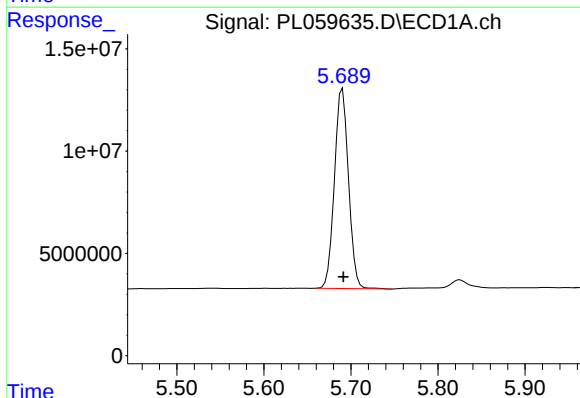
R.T.: 5.542 min
Delta R.T.: 0.014 min
Response: 484989
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



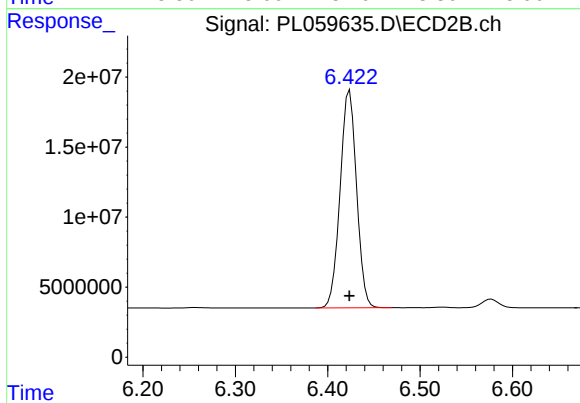
#11 alpha-Chlordane

R.T.: 6.257 min
Delta R.T.: -0.011 min
Response: 517216
Conc: 0.17 ng/ml



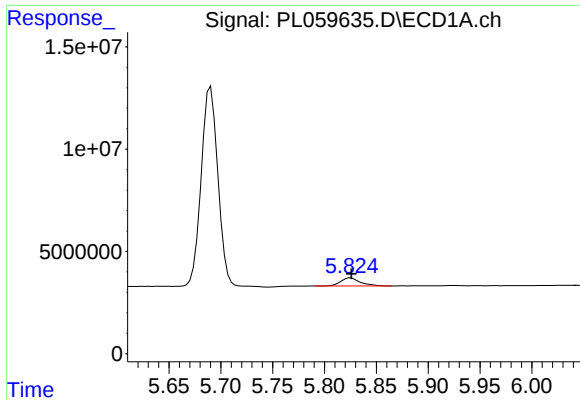
#12 4,4'-DDE

R.T.: 5.690 min
Delta R.T.: -0.001 min
Response: 109892208
Conc: 73.31 ng/ml



#12 4,4'-DDE

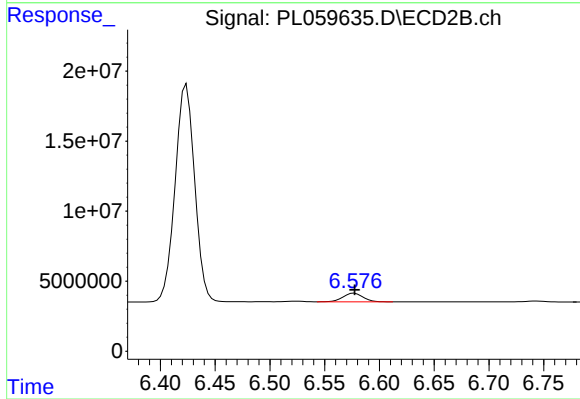
R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 192363048
Conc: 72.11 ng/ml



#13 Dieldrin

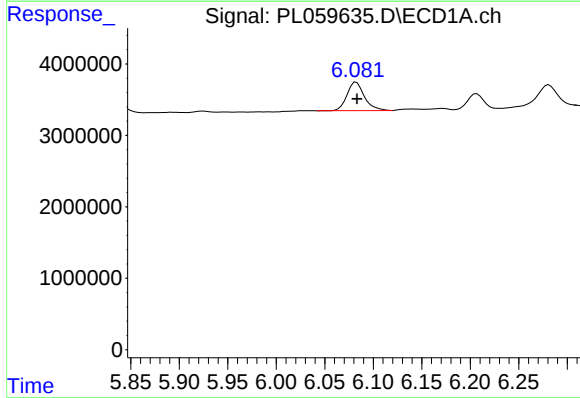
R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 5189031
Conc: 3.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



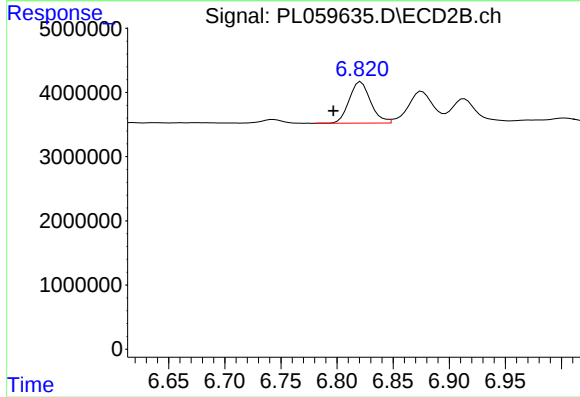
#13 Dieldrin

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 7782717
Conc: 2.76 ng/ml



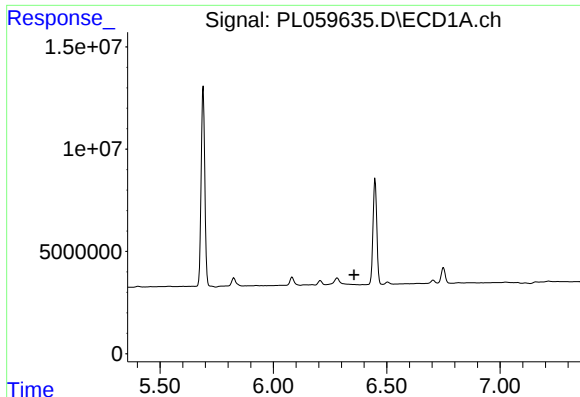
#14 Endrin

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 4978282
Conc: 3.37 ng/ml



#14 Endrin

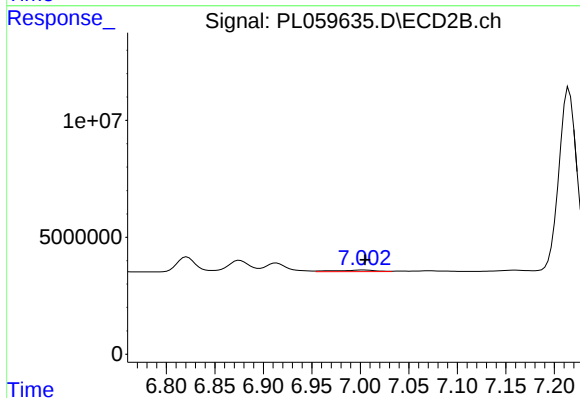
R.T.: 6.821 min
Delta R.T.: 0.025 min
Response: 8541671
Conc: 3.47 ng/ml



#15 Endosulfan II

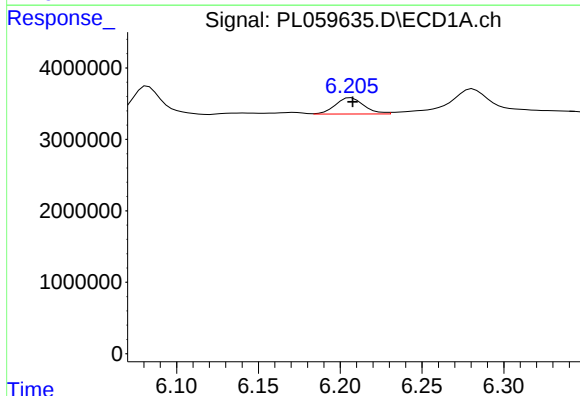
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



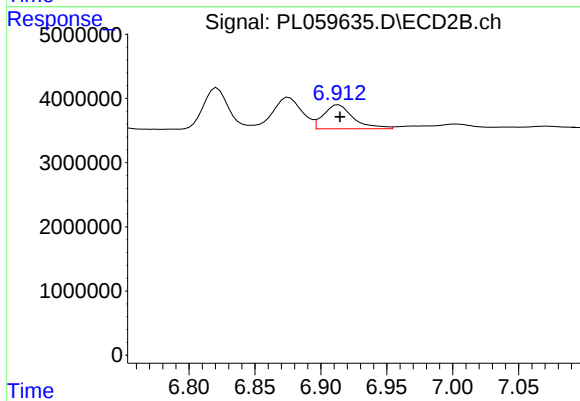
#15 Endosulfan II

R.T.: 7.003 min
Delta R.T.: -0.002 min
Response: 1905966
Conc: 0.74 ng/ml



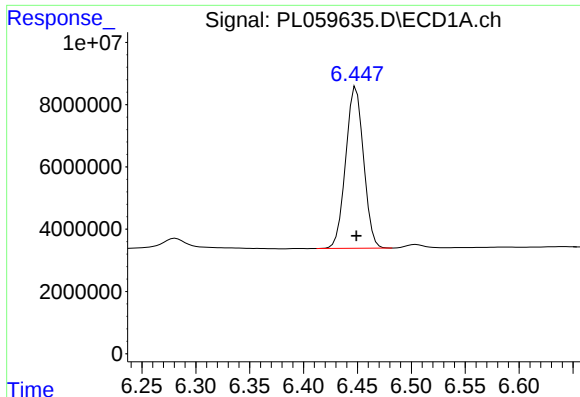
#16 4,4'-DDD

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 2772123
Conc: 2.08 ng/ml



#16 4,4'-DDD

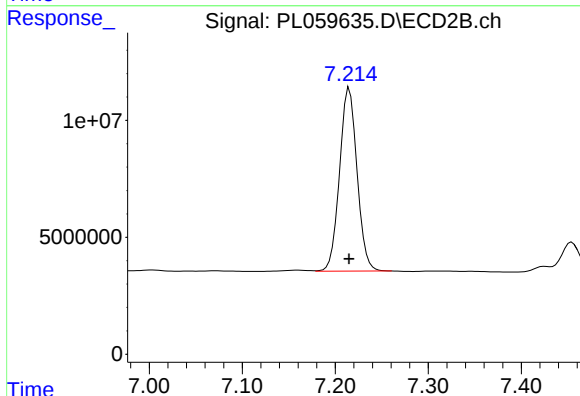
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 5878291
Conc: 2.47 ng/ml



#17 4,4'-DDT

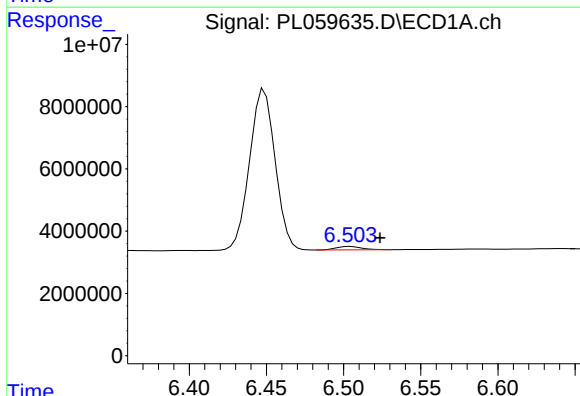
R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 59846231
Conc: 47.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



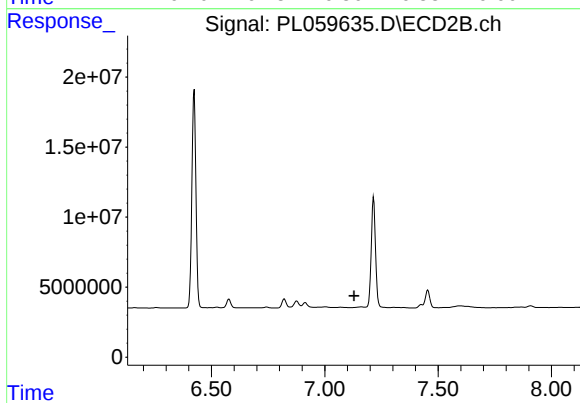
#17 4,4'-DDT

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 102471380
Conc: 45.31 ng/ml



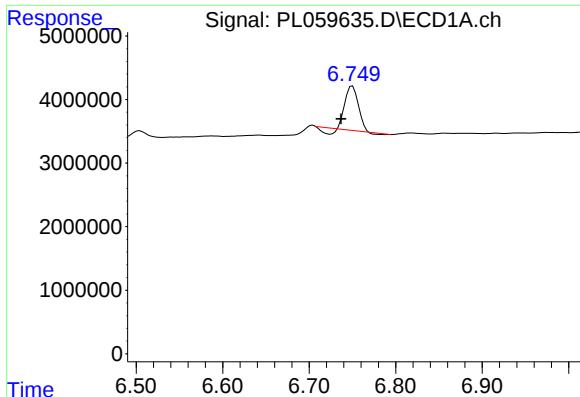
#18 Endrin aldehyde

R.T.: 6.504 min
Delta R.T.: -0.019 min
Response: 1276529
Conc: 1.01 ng/ml



#18 Endrin aldehyde

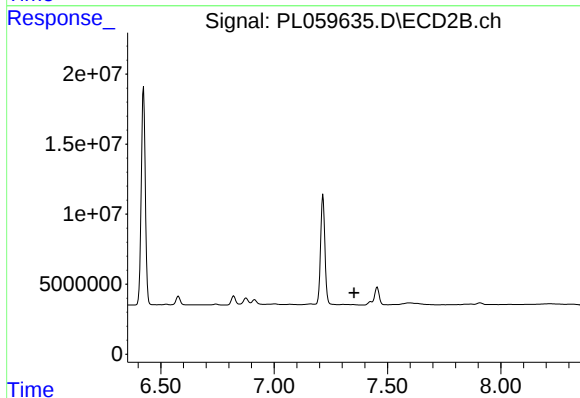
R.T.: 0.000 min
Exp R.T. : 7.129 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

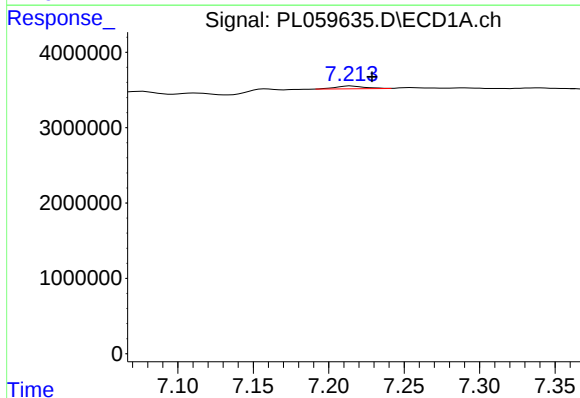
R.T.: 6.750 min
Delta R.T.: 0.013 min
Response: 6589328
Conc: 4.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



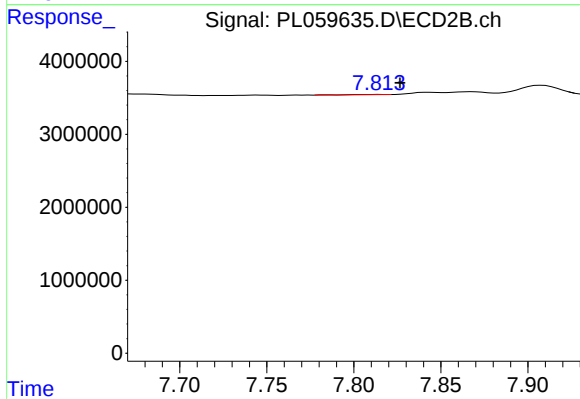
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.352 min
Response: 0
Conc: N.D.



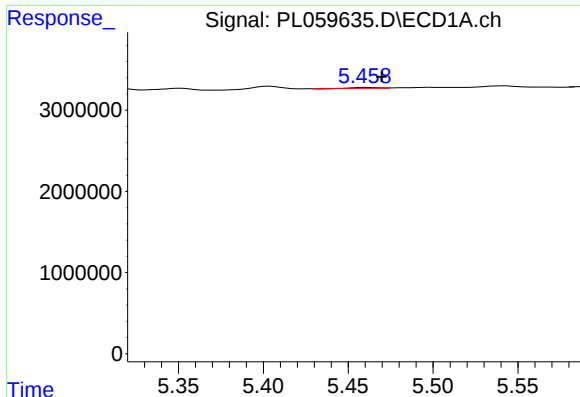
#21 Endrin ketone

R.T.: 7.215 min
Delta R.T.: -0.014 min
Response: 495015
Conc: 0.30 ng/ml



#21 Endrin ketone

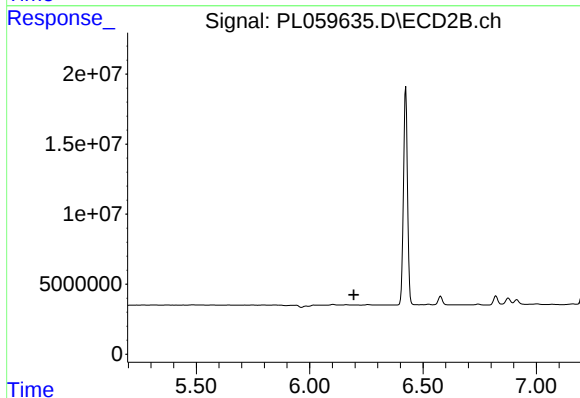
R.T.: 7.814 min
Delta R.T.: -0.012 min
Response: 51945
Conc: 0.02 ng/ml



#25 Chlordane-3

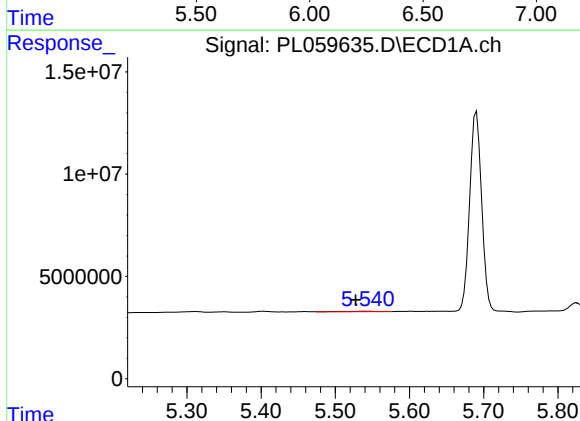
R.T.: 5.460 min
Delta R.T.: -0.010 min
Response: 125791
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



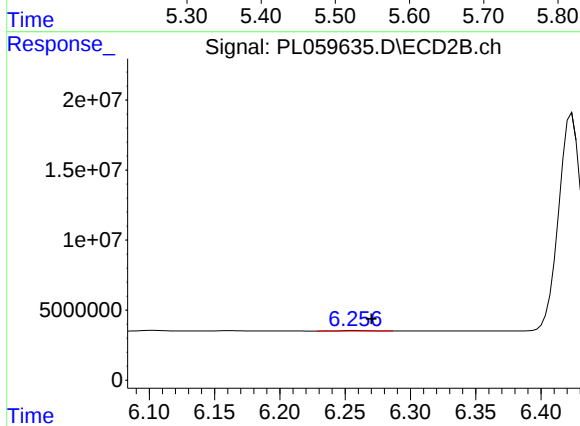
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.195 min
Response: 0
Conc: N.D.



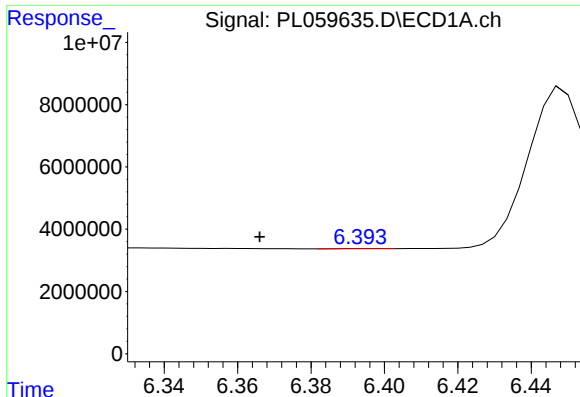
#26 Chlordane-4

R.T.: 5.542 min
Delta R.T.: 0.014 min
Response: 484989
Conc: 4.06 ng/ml



#26 Chlordane-4

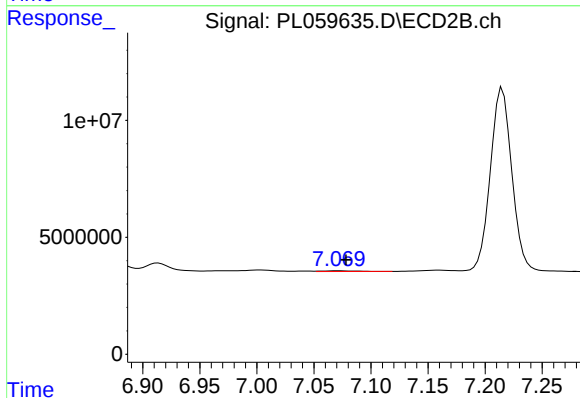
R.T.: 6.257 min
Delta R.T.: -0.013 min
Response: 517216
Conc: 1.15 ng/ml



#27 Chlordane-5

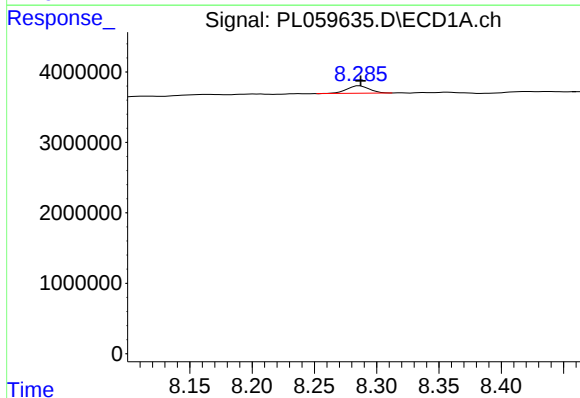
R.T.: 6.394 min
Delta R.T.: 0.028 min
Response: 42590
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



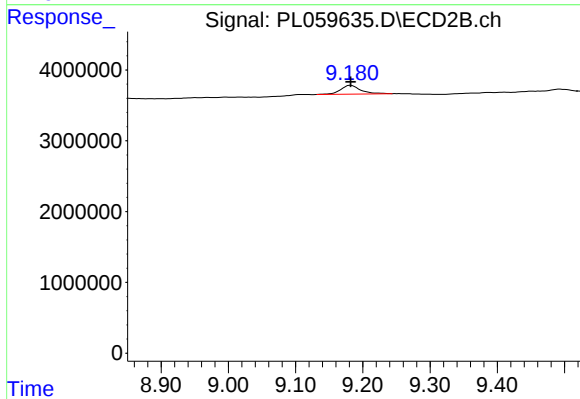
#27 Chlordane-5

R.T.: 7.071 min
Delta R.T.: -0.007 min
Response: 605316
Conc: 6.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 1330979
Conc: 0.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: 0.000 min
Response: 2593530
Conc: 1.19 ng/ml