

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032921\
 Data File : PL065637.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2021 13:57
 Operator : AR\AJ
 Sample : M1791-22
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 17:27:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 19 02:14:11 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...	3.283	3.783	42115379	49224658	17.734	17.934
2)	SA Decachlor...	7.920	8.732	40564816	36813116	16.790	18.573
Target Compounds							
2)	A alpha-BHC	0.000	4.189	0	692216	N.D.	0.170 #
3)	MA gamma-BHC...	4.011f	4.472f	5397860	39540	1.578	0.011 #
4)	MA Heptachlor	4.260	4.937	144.0E6	1984496	43.995	0.595 #
5)	MB Aldrin	4.536f	0.000	1956503	0	0.617	N.D. #
6)	B beta-BHC	4.260f	4.634	144.0E6	10256532	101.821	5.954 #
8)	B Heptachlo...	0.000	5.618	0	1246523	N.D.	0.431 #
9)	A Endosulfan I	0.000	6.003f	0	761352	N.D.	0.289 #
10)	B gamma-Chl...	0.000	5.869	0	9829499	N.D.	3.522 #
13)	MA Dieldrin	5.508	0.000	10375365	0	3.706	N.D. #
14)	MA Endrin	5.763	0.000	794909	0	0.318	N.D. #
15)	B Endosulfa...	6.046	6.677	566620	1163784	0.231	0.516 #
19)	B Endosulfa...	6.418	0.000	311421	0	0.126	N.D. #
20)	A Methoxychlor	0.000	7.358f	0	3903880	N.D.	3.738 #
21)	B Endrin ke...	0.000	7.447f	0	1826825	N.D.	0.774 #
24)	Chlordane-2	4.635f	0.000	384178	0	3.542	N.D. #
25)	Chlordane-3	0.000	5.869	0	9829499	N.D.	24.114 #
27)	Chlordane-5	6.046	6.713	566620	149338	5.667	1.866 #

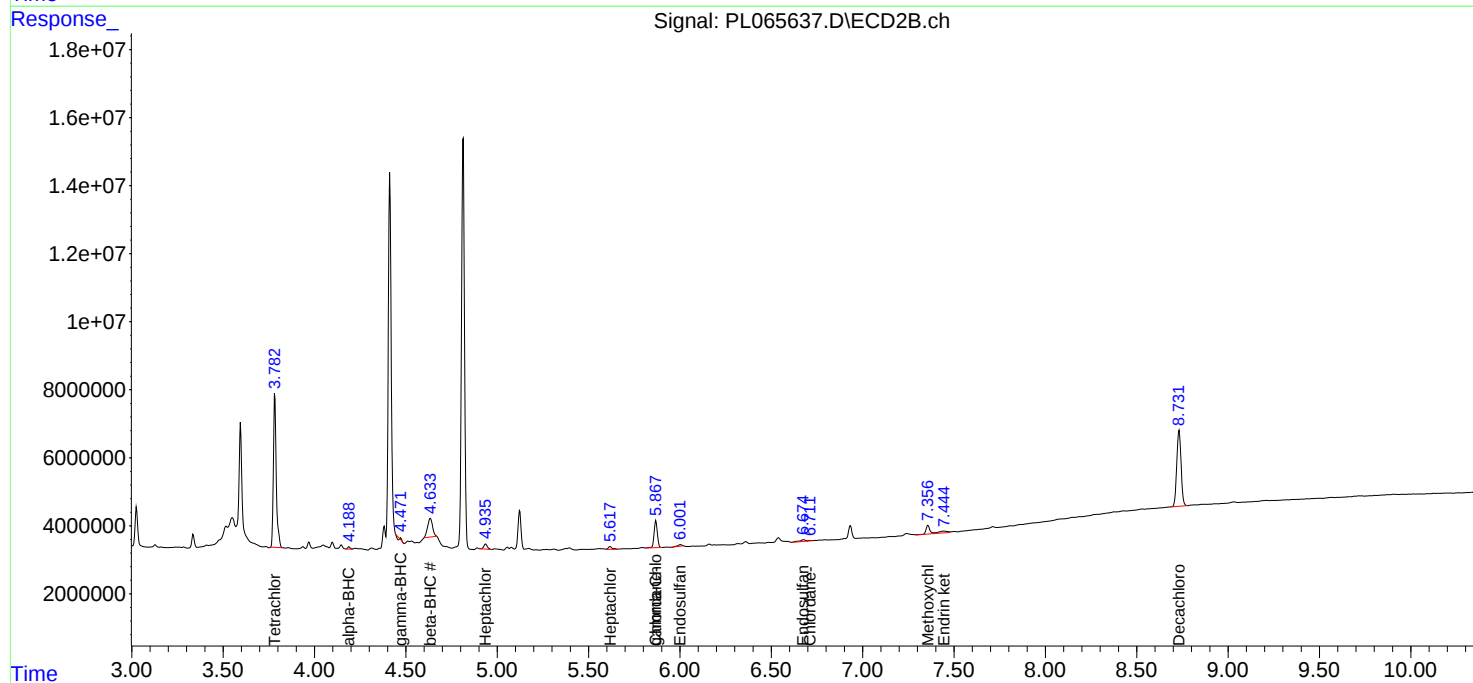
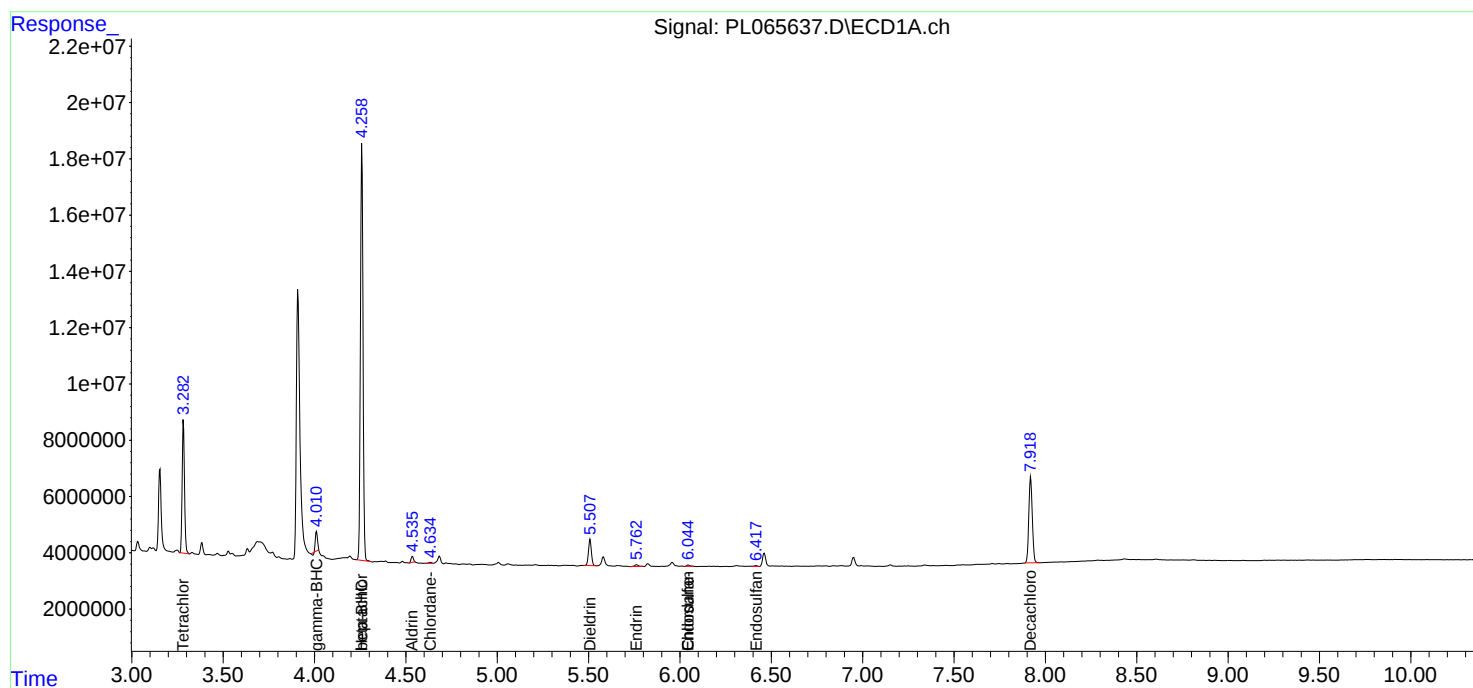
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

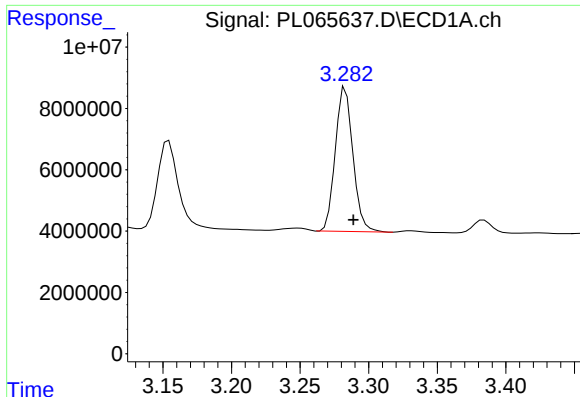
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032921\
Data File : PL065637.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2021 13:57
Operator : AR\AJ
Sample : M1791-22
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 17:27:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

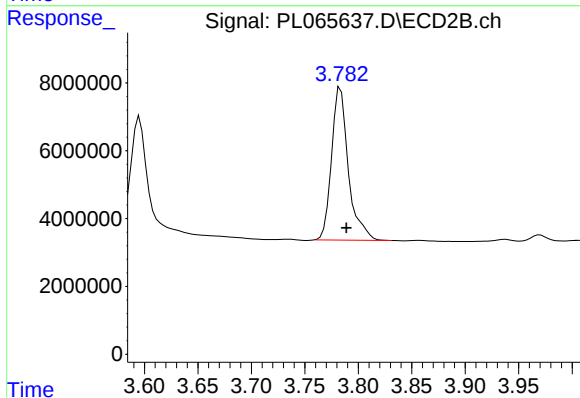




#1 Tetrachloro-m-xylene

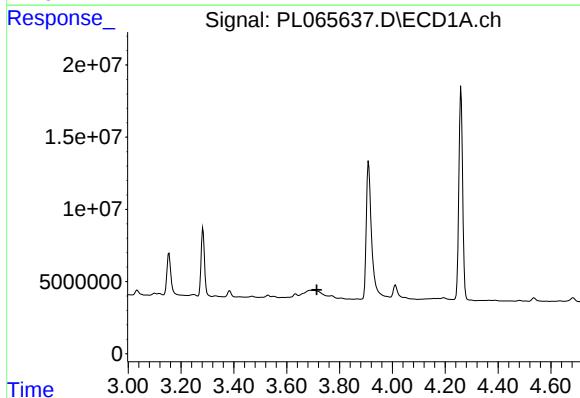
R.T.: 3.283 min
Delta R.T.: -0.006 min
Response: 42115379
Conc: 17.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



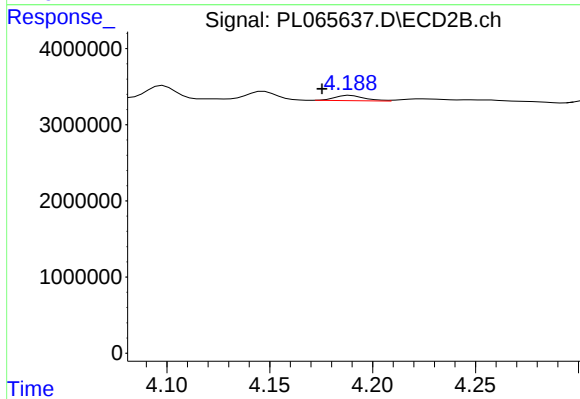
#1 Tetrachloro-m-xylene

R.T.: 3.783 min
Delta R.T.: -0.006 min
Response: 49224658
Conc: 17.93 ng/ml



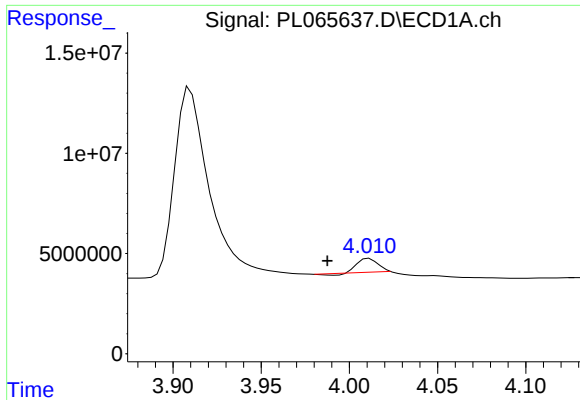
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.714 min
Response: 0
Conc: N.D.



#2 alpha-BHC

R.T.: 4.189 min
Delta R.T.: 0.014 min
Response: 692216
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

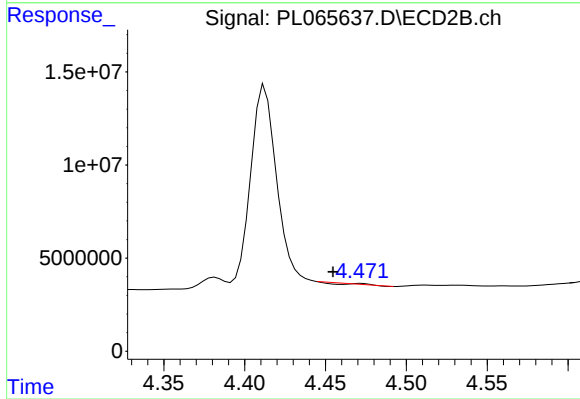
R.T.: 4.011 min

Delta R.T.: 0.024 min

Response: 5397860

Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



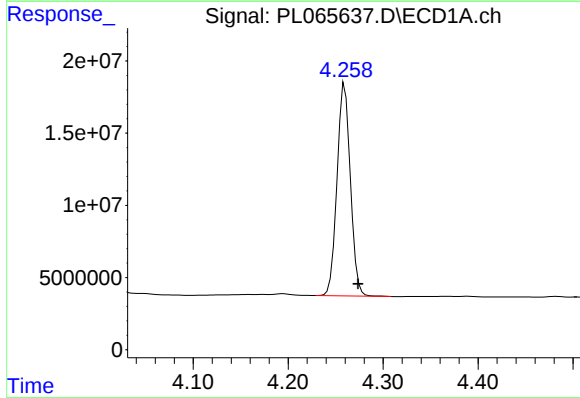
#3 gamma-BHC (Lindane)

R.T.: 4.472 min

Delta R.T.: 0.017 min

Response: 39540

Conc: 0.01 ng/ml



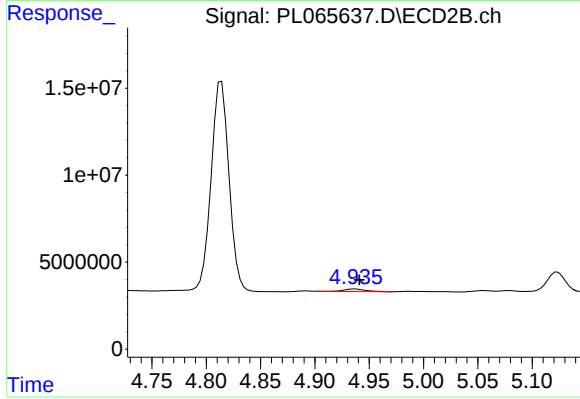
#4 Heptachlor

R.T.: 4.260 min

Delta R.T.: -0.014 min

Response: 143985991

Conc: 44.00 ng/ml



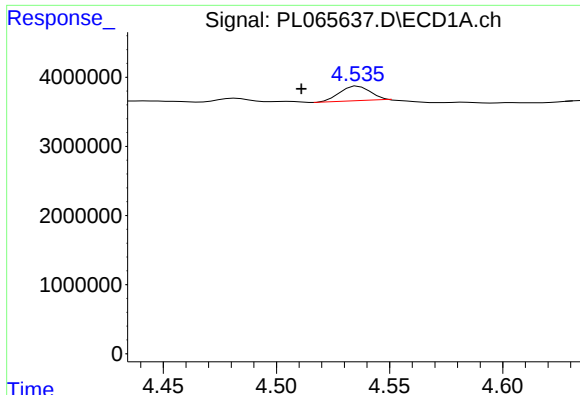
#4 Heptachlor

R.T.: 4.937 min

Delta R.T.: -0.004 min

Response: 1984496

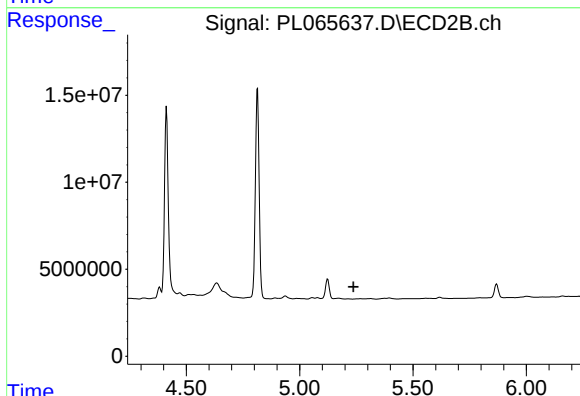
Conc: 0.60 ng/ml



#5 Aldrin

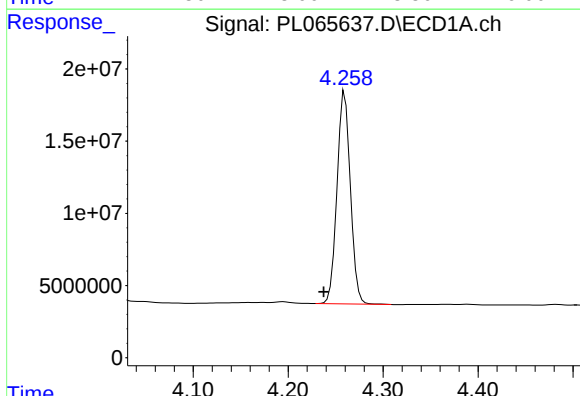
R.T.: 4.536 min
Delta R.T.: 0.025 min
Response: 1956503
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



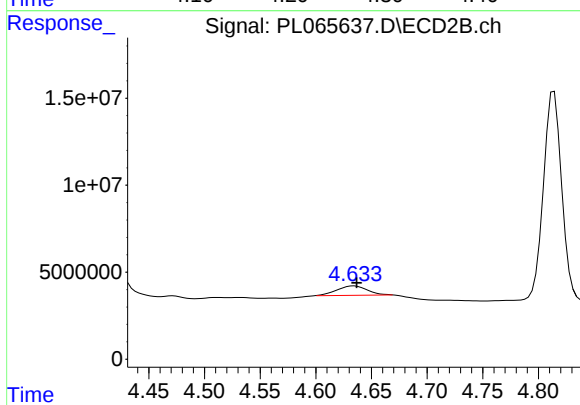
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.238 min
Response: 0
Conc: N.D.



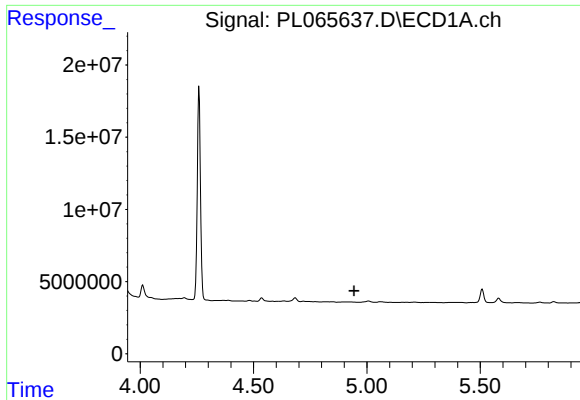
#6 beta-BHC

R.T.: 4.260 min
Delta R.T.: 0.022 min
Response: 143985991
Conc: 101.82 ng/ml



#6 beta-BHC

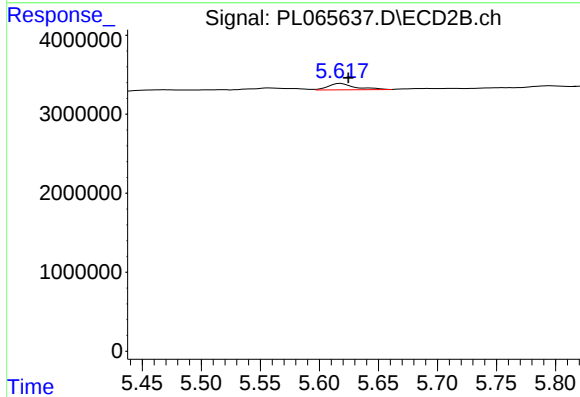
R.T.: 4.634 min
Delta R.T.: -0.002 min
Response: 10256532
Conc: 5.95 ng/ml



#8 Heptachlor epoxide

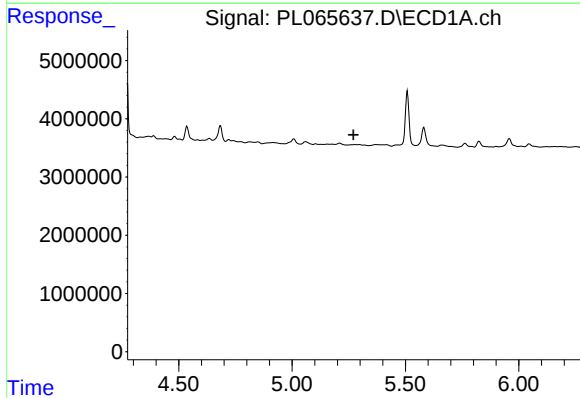
R.T.: 0.000 min
Exp R.T.: 4.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



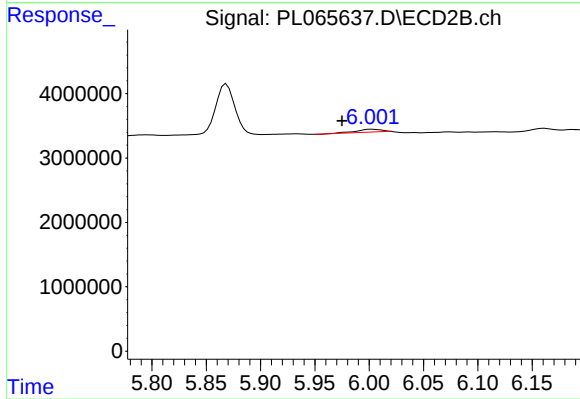
#8 Heptachlor epoxide

R.T.: 5.618 min
Delta R.T.: -0.006 min
Response: 1246523
Conc: 0.43 ng/ml



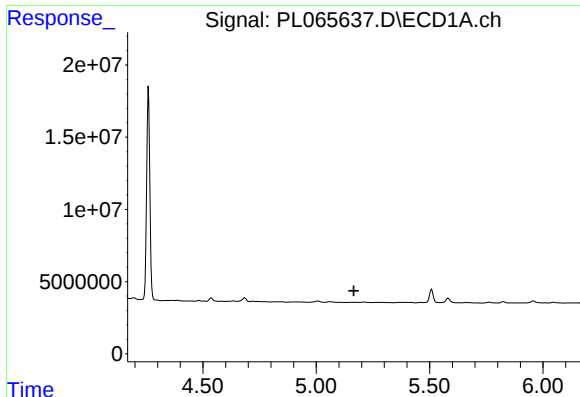
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.



#9 Endosulfan I

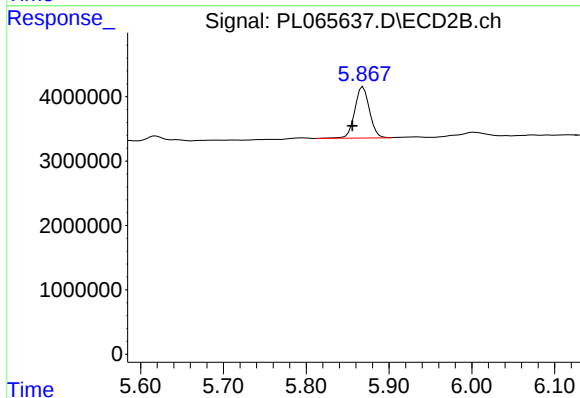
R.T.: 6.003 min
Delta R.T.: 0.027 min
Response: 761352
Conc: 0.29 ng/ml



#10 gamma-Chlordane

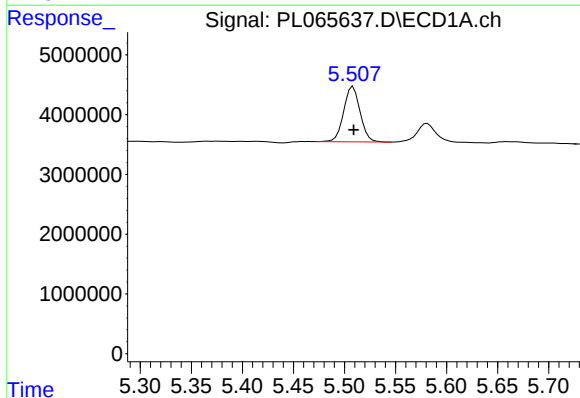
R.T.: 0.000 min
Exp R.T.: 5.165 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



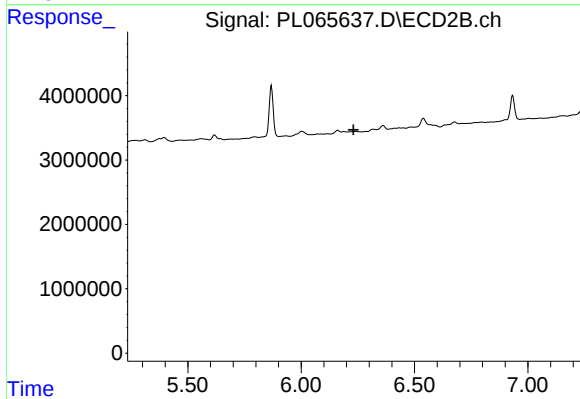
#10 gamma-Chlordane

R.T.: 5.869 min
Delta R.T.: 0.013 min
Response: 9829499
Conc: 3.52 ng/ml



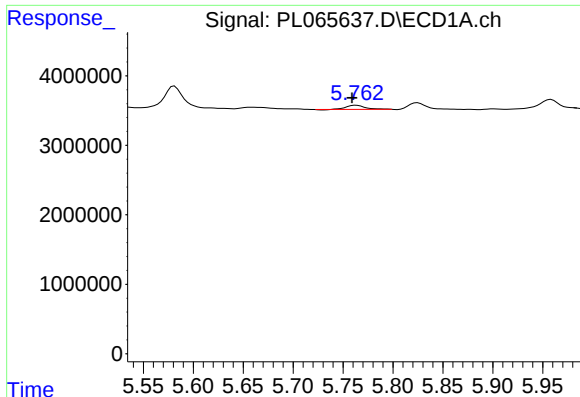
#13 Dieldrin

R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 10375365
Conc: 3.71 ng/ml



#13 Dieldrin

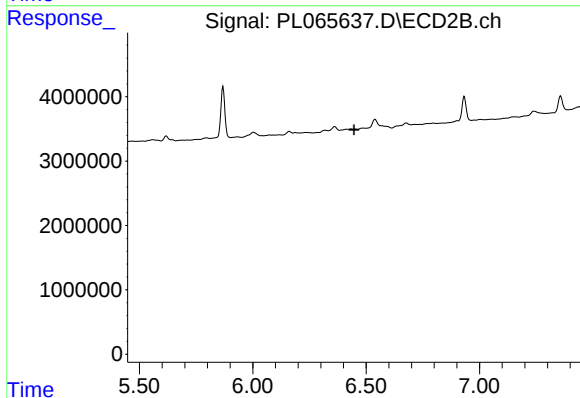
R.T.: 0.000 min
Exp R.T.: 6.231 min
Response: 0
Conc: N.D.



#14 Endrin

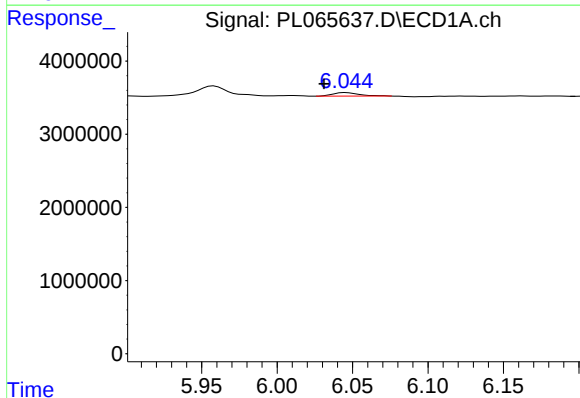
R.T.: 5.763 min
Delta R.T.: 0.004 min
Response: 794909
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



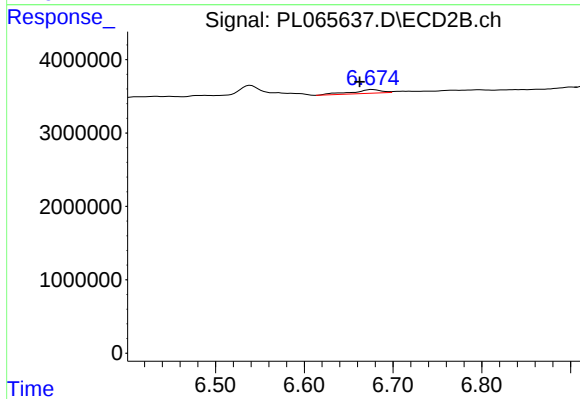
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



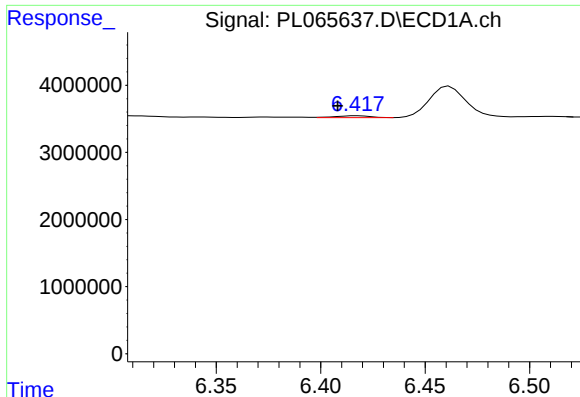
#15 Endosulfan II

R.T.: 6.046 min
Delta R.T.: 0.015 min
Response: 566620
Conc: 0.23 ng/ml



#15 Endosulfan II

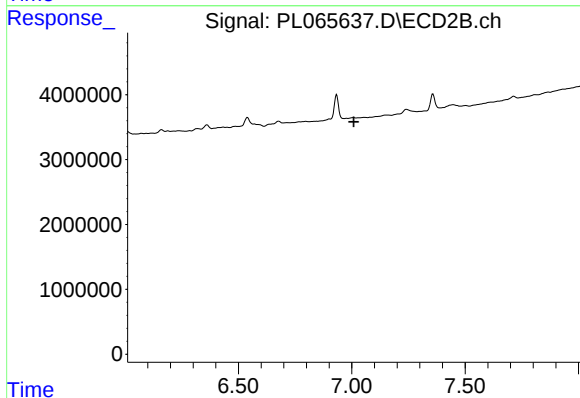
R.T.: 6.677 min
Delta R.T.: 0.014 min
Response: 1163784
Conc: 0.52 ng/ml



#19 Endosulfan Sulfate

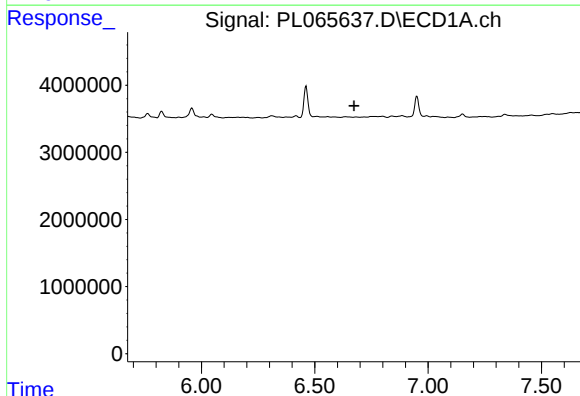
R.T.: 6.418 min
Delta R.T.: 0.010 min
Response: 311421
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



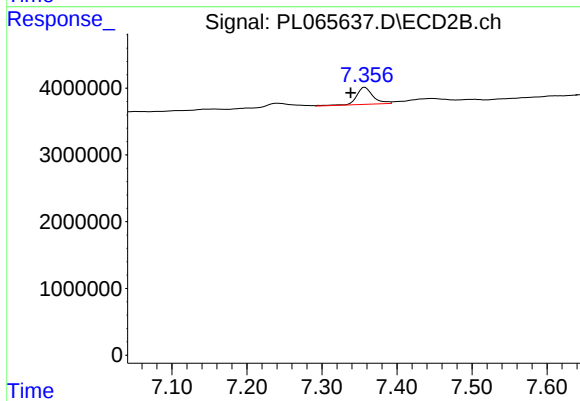
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.009 min
Response: 0
Conc: N.D.



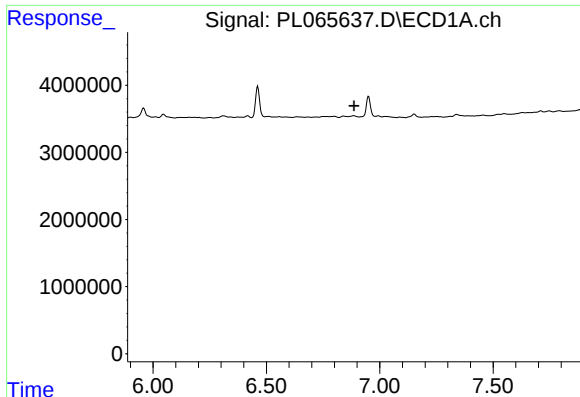
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.673 min
Response: 0
Conc: N.D.



#20 Methoxychlor

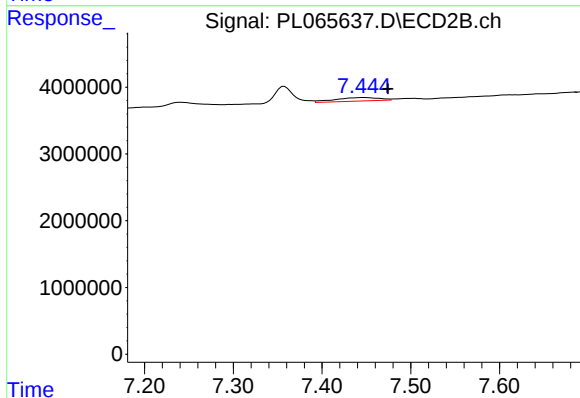
R.T.: 7.358 min
Delta R.T.: 0.019 min
Response: 3903880
Conc: 3.74 ng/ml



#21 Endrin ketone

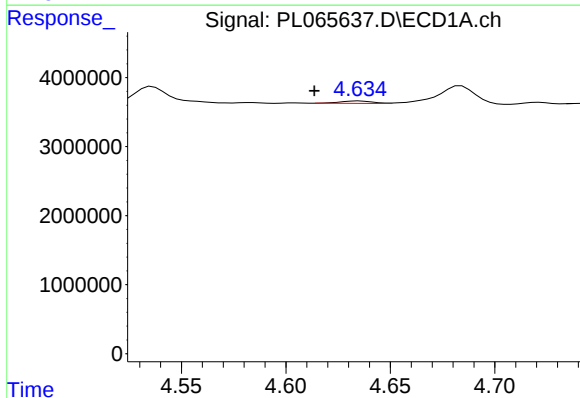
R.T.: 0.000 min
Exp R.T.: 6.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



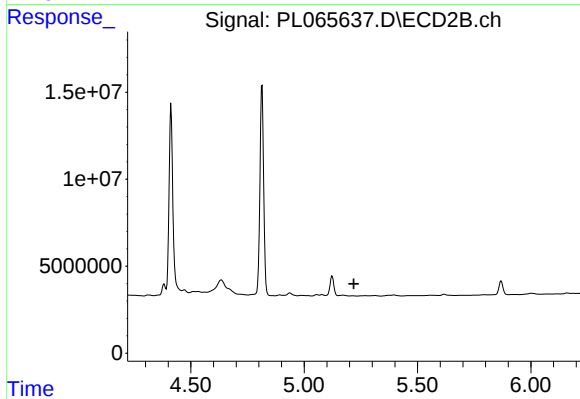
#21 Endrin ketone

R.T.: 7.447 min
Delta R.T.: -0.028 min
Response: 1826825
Conc: 0.77 ng/ml



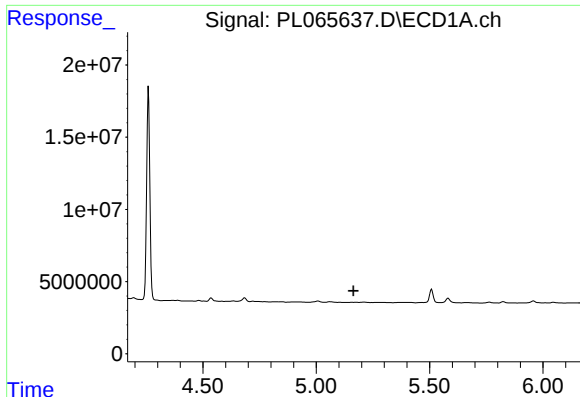
#24 Chlordane-2

R.T.: 4.635 min
Delta R.T.: 0.022 min
Response: 384178
Conc: 3.54 ng/ml



#24 Chlordane-2

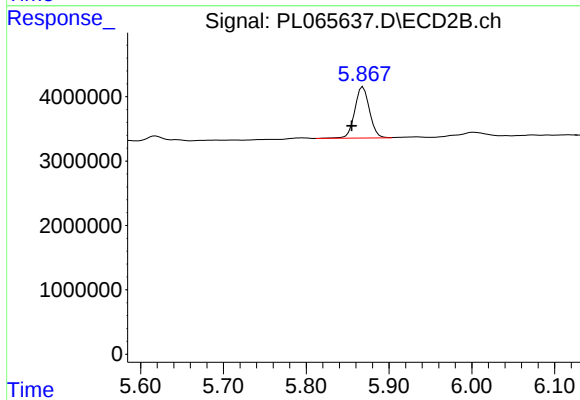
R.T.: 0.000 min
Exp R.T.: 5.219 min
Response: 0
Conc: N.D.



#25 Chlordane-3

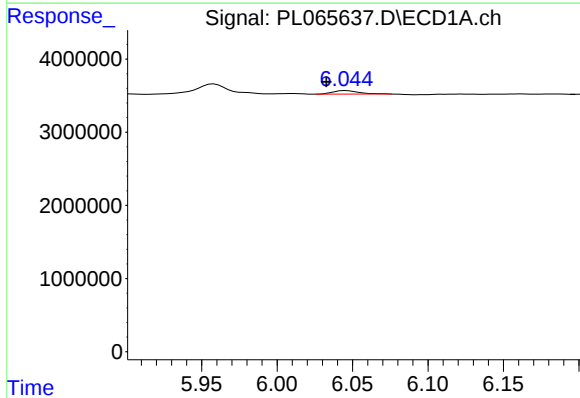
R.T.: 0.000 min
Exp R.T.: 5.165 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



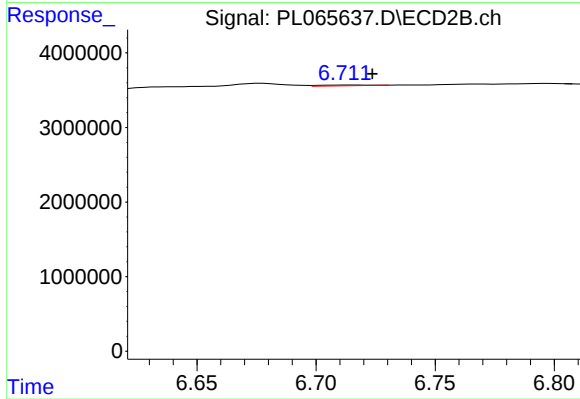
#25 Chlordane-3

R.T.: 5.869 min
Delta R.T.: 0.014 min
Response: 9829499
Conc: 24.11 ng/ml



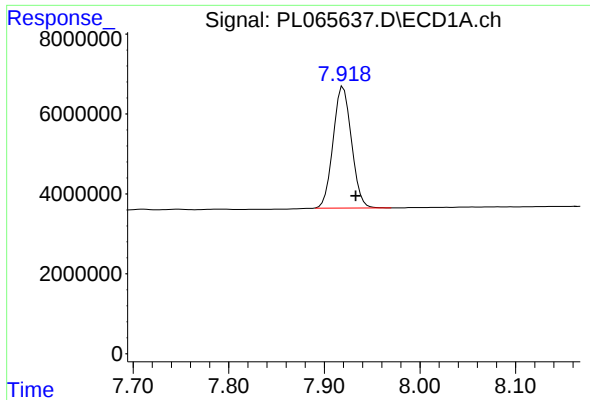
#27 Chlordane-5

R.T.: 6.046 min
Delta R.T.: 0.013 min
Response: 566620
Conc: 5.67 ng/ml



#27 Chlordane-5

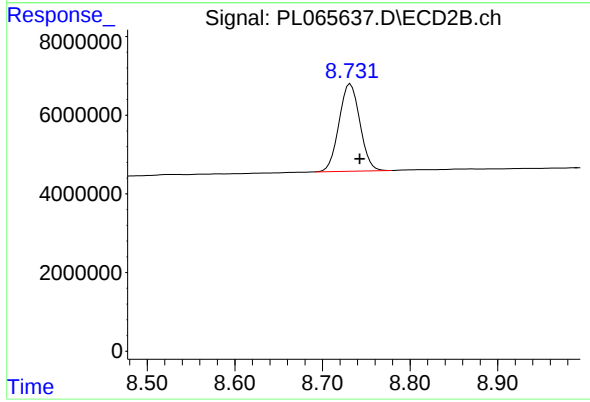
R.T.: 6.713 min
Delta R.T.: -0.011 min
Response: 149338
Conc: 1.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: -0.013 min
Response: 40564816
Conc: 16.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.732 min
Delta R.T.: -0.011 min
Response: 36813116
Conc: 18.57 ng/ml