

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
 Data File : PL075268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2022 18:46
 Operator : AR\AJ
 Sample : N3062-01
 Misc :
 ALS Vial : 88 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 03:25:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Tue May 31 02:52:42 2022
 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...	5.641	4.641	11637990	30296523	19.801	19.125
28)	SA Decachlor...	11.638	10.390	8354946	19771552	15.582	14.408
Target Compounds							
3)	MA gamma-BHC...	6.627	0.000	91845	0	0.117	N.D. #
4)	MA Heptachlor	0.000	6.149f	0	57653	N.D.	0.028 #
6)	B beta-BHC	0.000	6.149	0	57653	N.D.	0.059 #
7)	B delta-BHC	0.000	6.403	0	247867	N.D.	0.116 #
9)	A Endosulfan I	0.000	7.496f	0	4740845	N.D.	2.805 #
10)	B gamma-Chl...	8.386	7.347	1979160	372419	2.935	0.202 #
11)	B alpha-Chl...	0.000	7.416	0	283837	N.D.	0.155 #
13)	MA Dieldrin	0.000	7.763	0	1338149	N.D.	0.771 #
14)	MA Endrin	0.000	8.071f	0	237862	N.D.	0.153 #
15)	B Endosulfa...	9.307	0.000	239807	0	0.425	N.D. #
16)	A 4,4'-DDD	0.000	8.214	0	1476845	N.D.	1.105 #
17)	MA 4,4'-DDT	9.526	8.467	331149	343884	0.569	0.240 #
19)	B Endosulfa...	9.668	8.775	956784	-33069	1.720	N.D. #
20)	A Methoxychlor	0.000	9.041f	0	224992	N.D.	0.277 #
22)	Mirex	0.000	9.493	0	952447	N.D.	0.749 #
23)	Chlordane-1	0.000	5.963	0	366537	N.D.	6.432 #
25)	Chlordane-3	8.386	7.347	1979160	372419	20.161	2.042 #
26)	Chlordane-4	0.000	7.416	0	283837	N.D.	1.464 #
27)	Chlordane-5	0.000	8.126	0	324969	N.D.	6.308 #

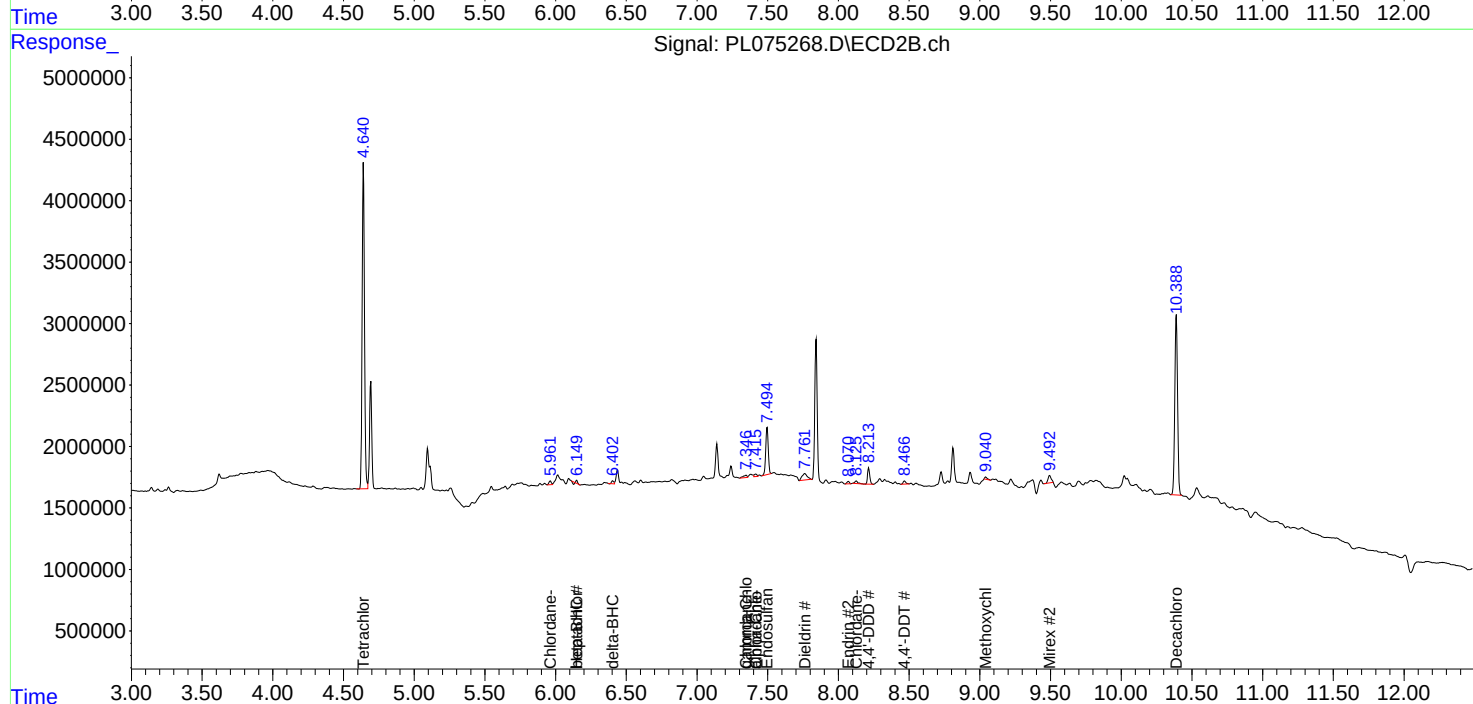
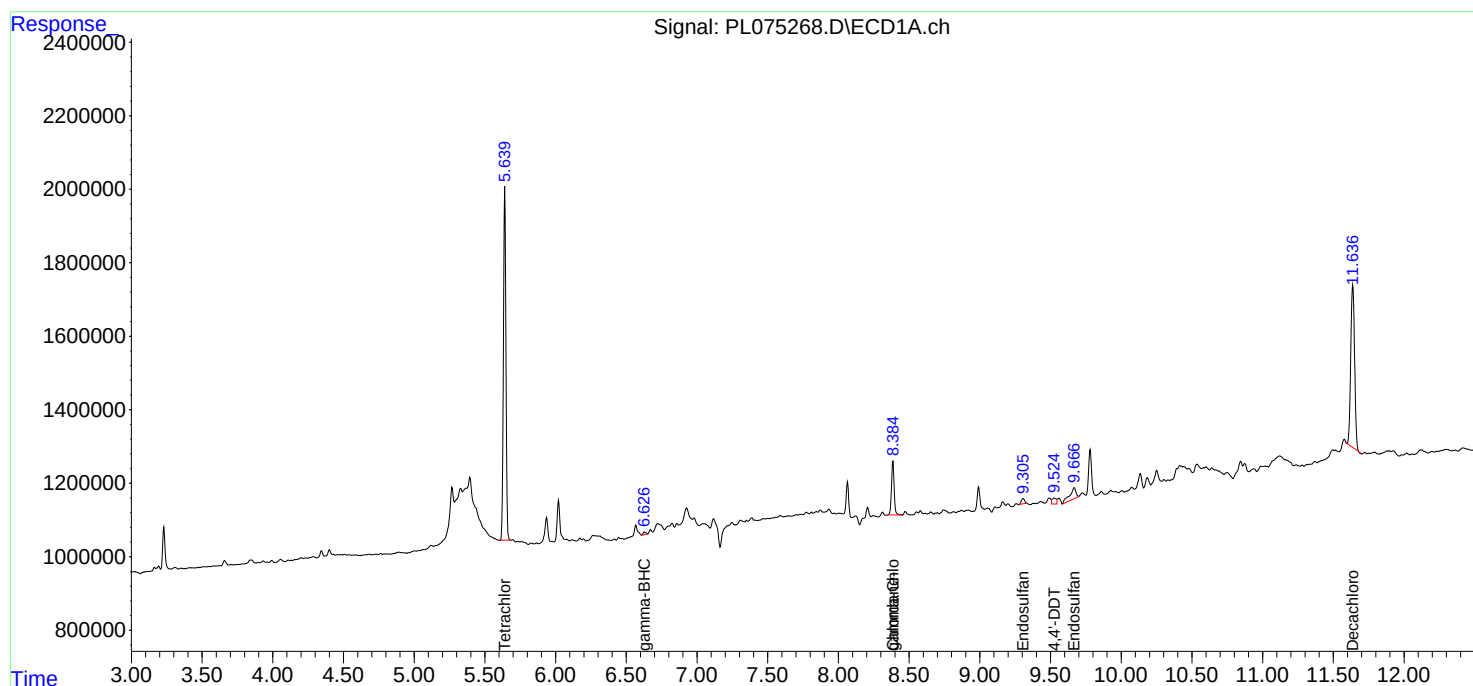
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

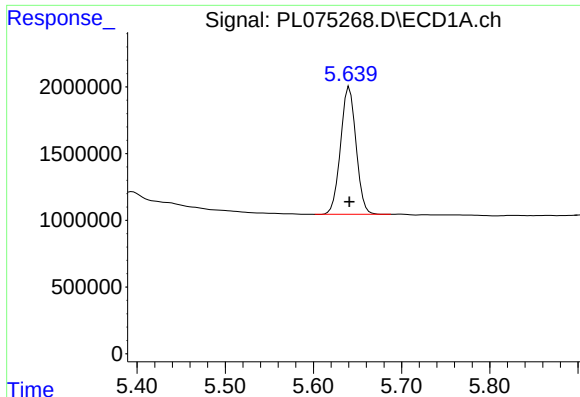
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
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Operator : AR\AJ
Sample : N3062-01
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ALS Vial : 88 Sample Multiplier: 1

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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

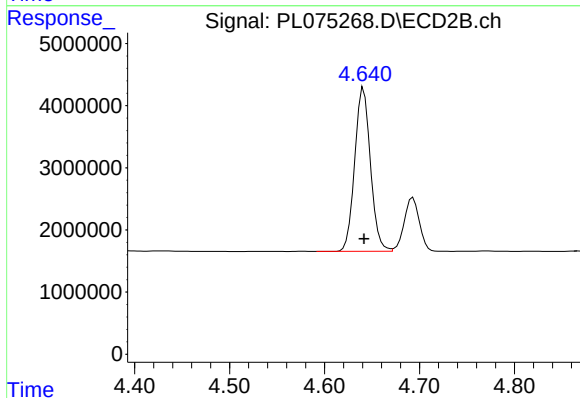




#1 Tetrachloro-m-xylene

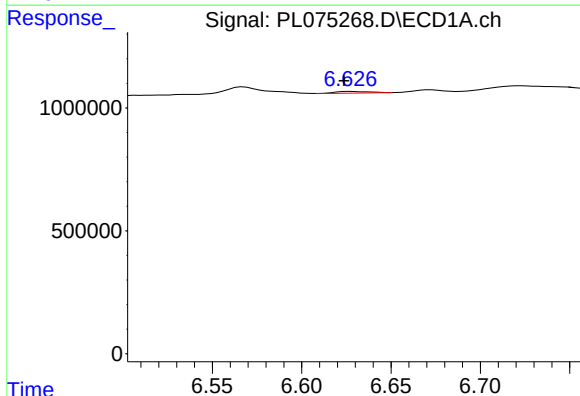
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 11637990
Conc: 19.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



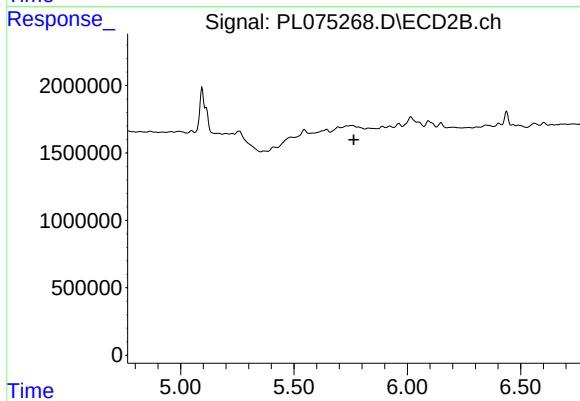
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 30296523
Conc: 19.12 ng/ml



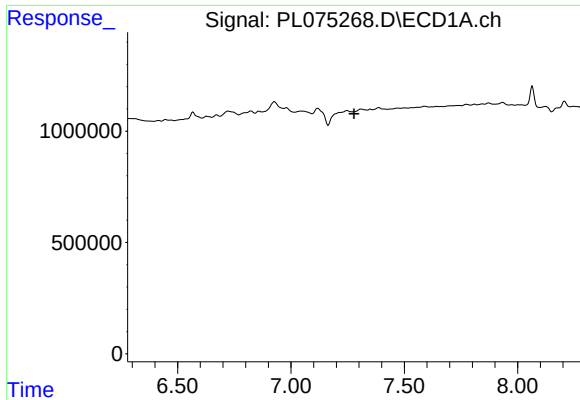
#3 gamma-BHC (Lindane)

R.T.: 6.627 min
Delta R.T.: 0.003 min
Response: 91845
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

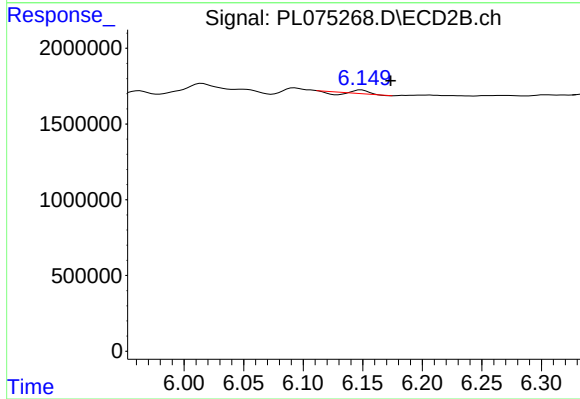
R.T.: 0.000 min
Exp R.T. : 5.765 min
Response: 0
Conc: N.D.



#4 Heptachlor

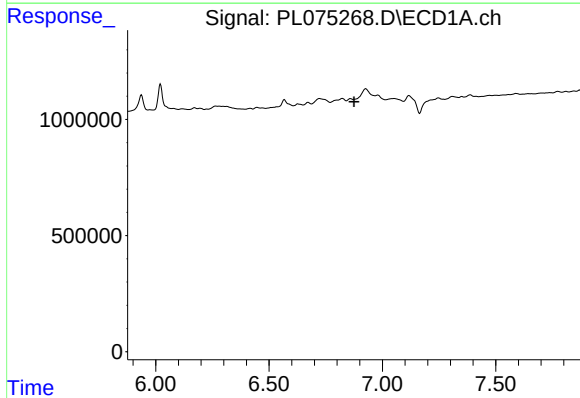
R.T.: 0.000 min
Exp R.T.: 7.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



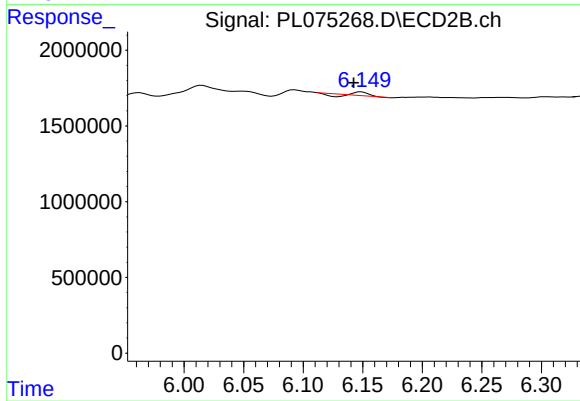
#4 Heptachlor

R.T.: 6.149 min
Delta R.T.: -0.025 min
Response: 57653
Conc: 0.03 ng/ml



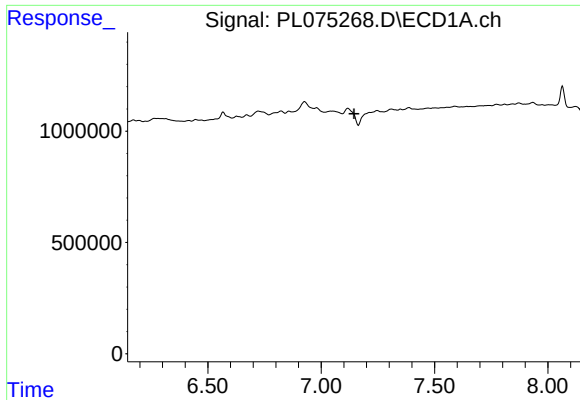
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.



#6 beta-BHC

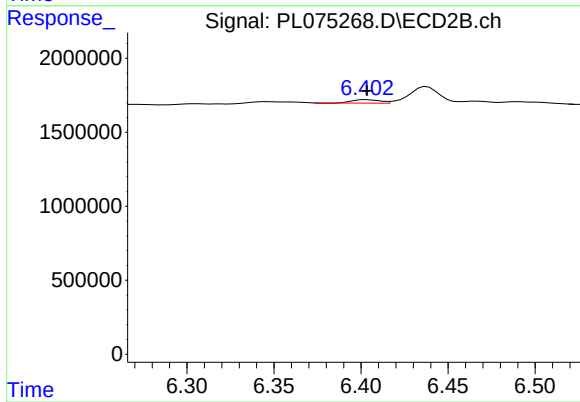
R.T.: 6.149 min
Delta R.T.: 0.006 min
Response: 57653
Conc: 0.06 ng/ml



#7 delta-BHC

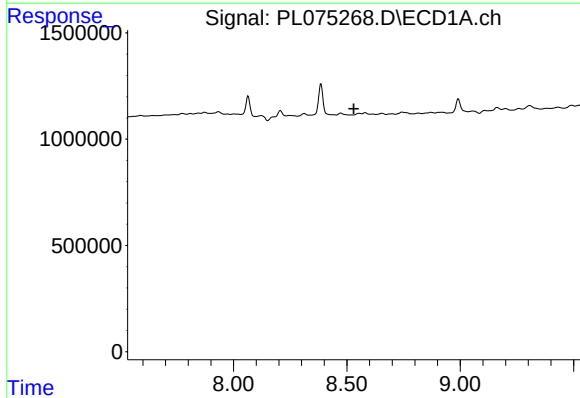
R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



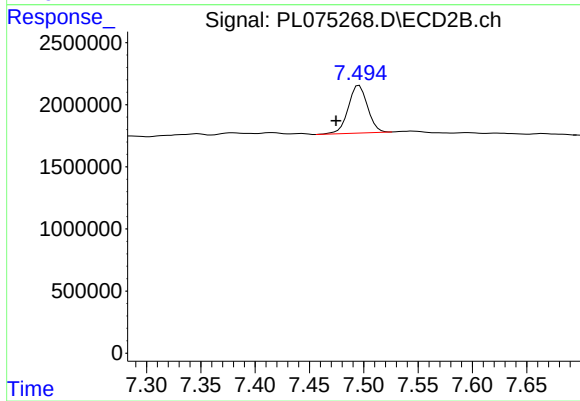
#7 delta-BHC

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 247867
Conc: 0.12 ng/ml



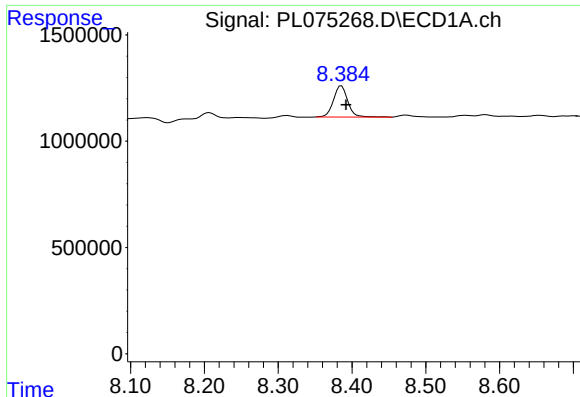
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



#9 Endosulfan I

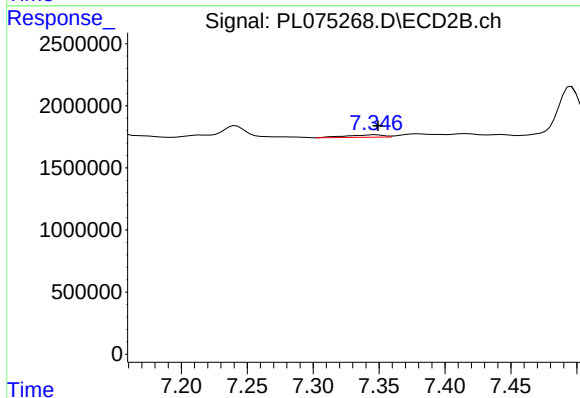
R.T.: 7.496 min
Delta R.T.: 0.021 min
Response: 4740845
Conc: 2.81 ng/ml



#10 gamma-Chlordane

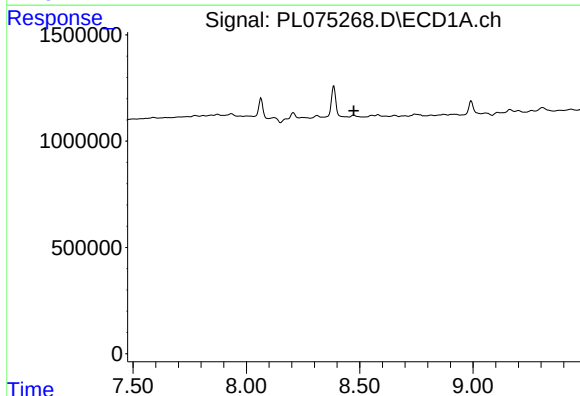
R.T.: 8.386 min
Delta R.T.: -0.006 min
Response: 1979160
Conc: 2.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



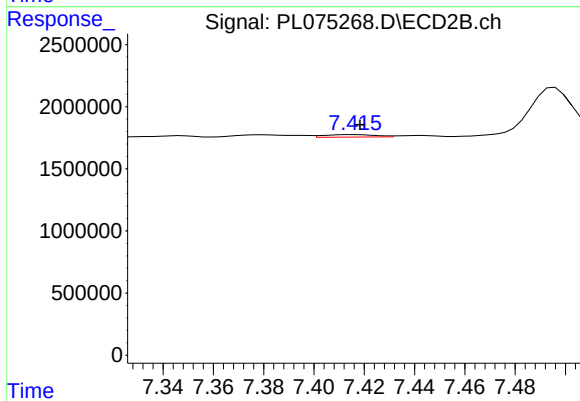
#10 gamma-Chlordane

R.T.: 7.347 min
Delta R.T.: -0.002 min
Response: 372419
Conc: 0.20 ng/ml



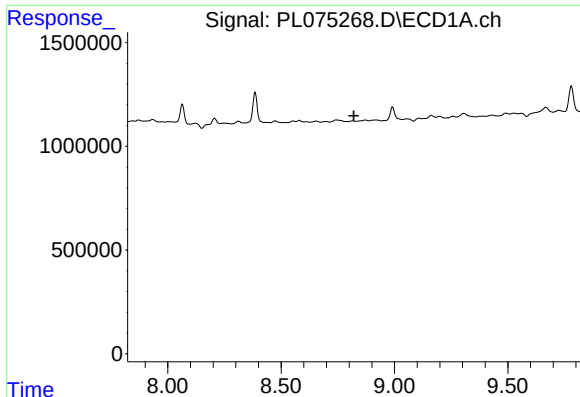
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.474 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

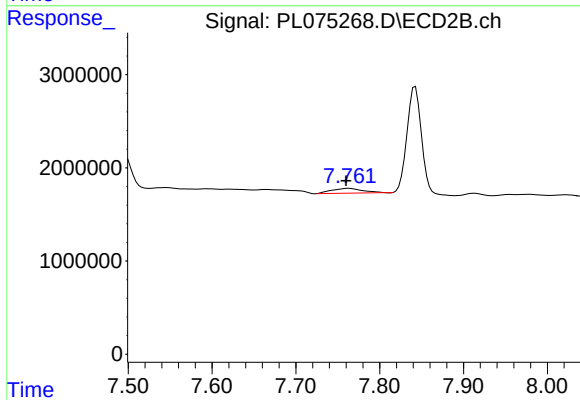
R.T.: 7.416 min
Delta R.T.: -0.002 min
Response: 283837
Conc: 0.16 ng/ml



#13 Dieldrin

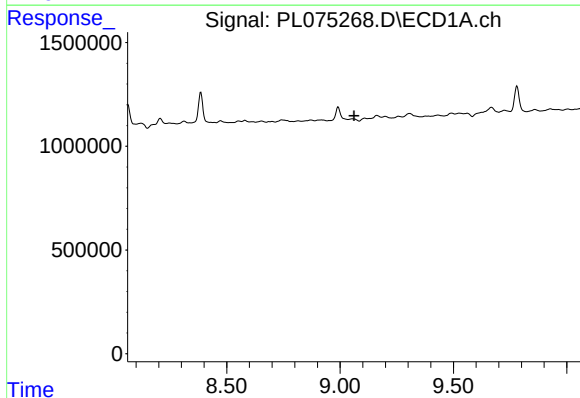
R.T.: 0.000 min
Exp R.T.: 8.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



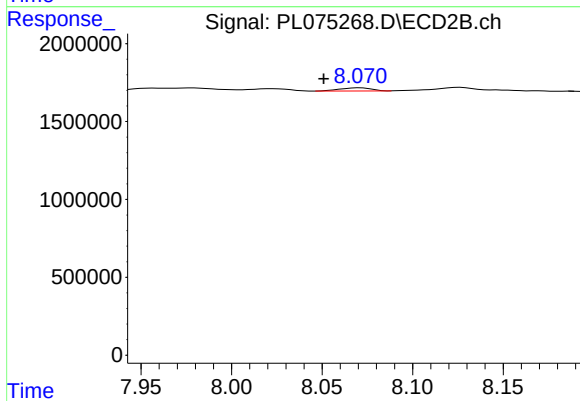
#13 Dieldrin

R.T.: 7.763 min
Delta R.T.: 0.003 min
Response: 1338149
Conc: 0.77 ng/ml



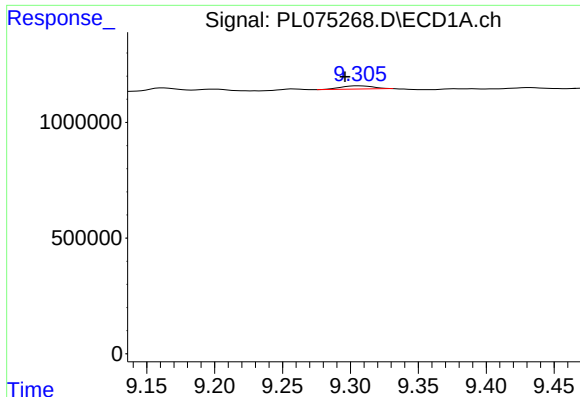
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 9.062 min
Response: 0
Conc: N.D.



#14 Endrin

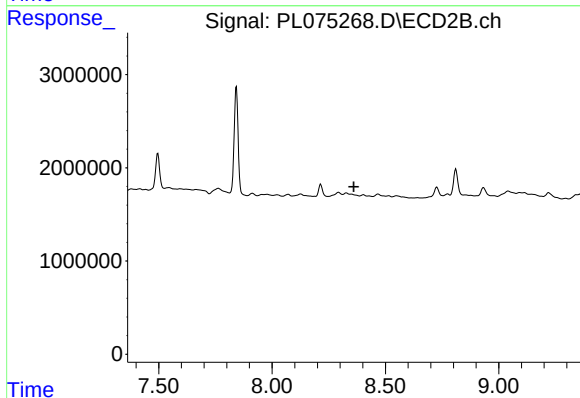
R.T.: 8.071 min
Delta R.T.: 0.020 min
Response: 237862
Conc: 0.15 ng/ml



#15 Endosulfan II

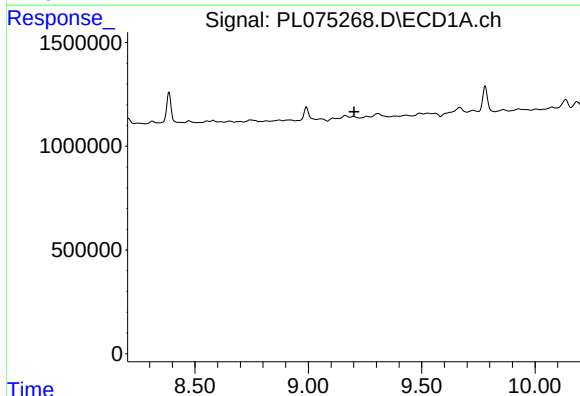
R.T.: 9.307 min
Delta R.T.: 0.011 min
Response: 239807
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



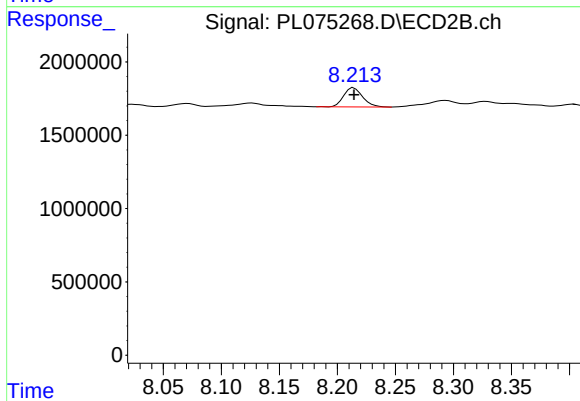
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.361 min
Response: 0
Conc: N.D.



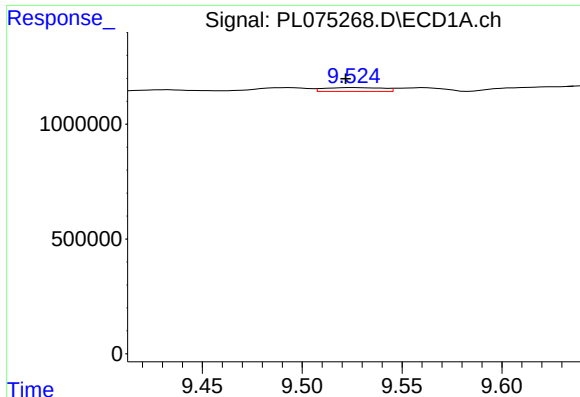
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 9.201 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

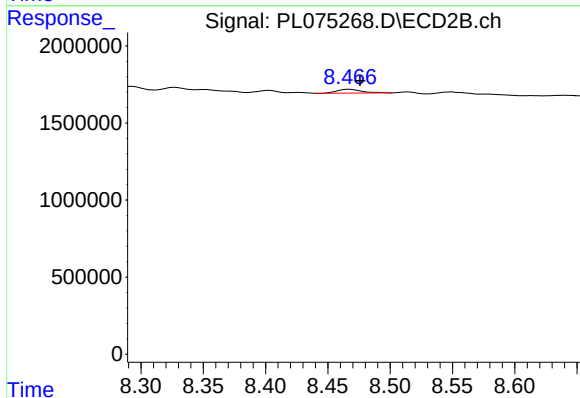
R.T.: 8.214 min
Delta R.T.: 0.000 min
Response: 1476845
Conc: 1.10 ng/ml



#17 4,4'-DDT

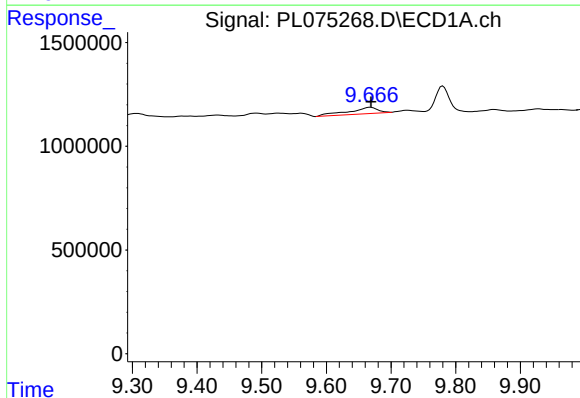
R.T.: 9.526 min
Delta R.T.: 0.004 min
Response: 331149
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



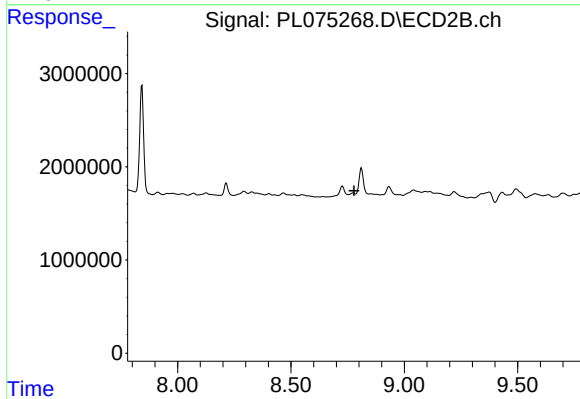
#17 4,4'-DDT

R.T.: 8.467 min
Delta R.T.: -0.009 min
Response: 343884
Conc: 0.24 ng/ml



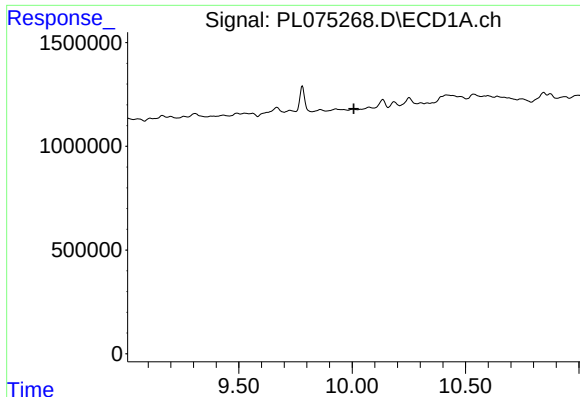
#19 Endosulfan Sulfate

R.T.: 9.668 min
Delta R.T.: -0.001 min
Response: 956784
Conc: 1.72 ng/ml



#19 Endosulfan Sulfate

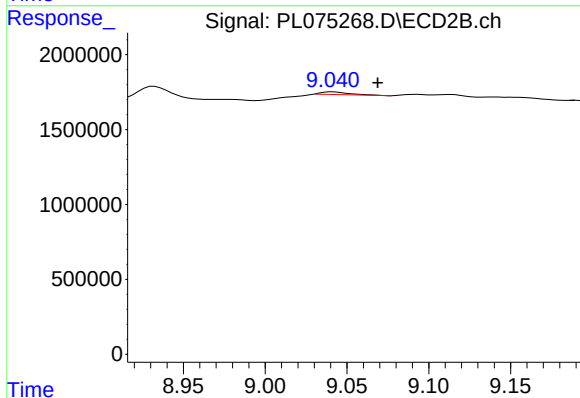
R.T.: 8.775 min
Delta R.T.: -0.004 min
Response: -33069
Conc: N.D.



#20 Methoxychlor

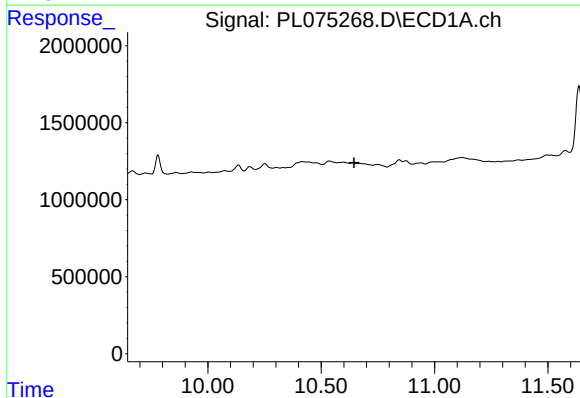
R.T.: 0.000 min
Exp R.T.: 10.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



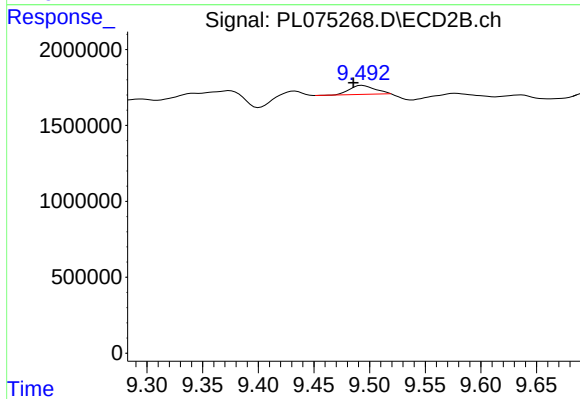
#20 Methoxychlor

R.T.: 9.041 min
Delta R.T.: -0.028 min
Response: 224992
Conc: 0.28 ng/ml



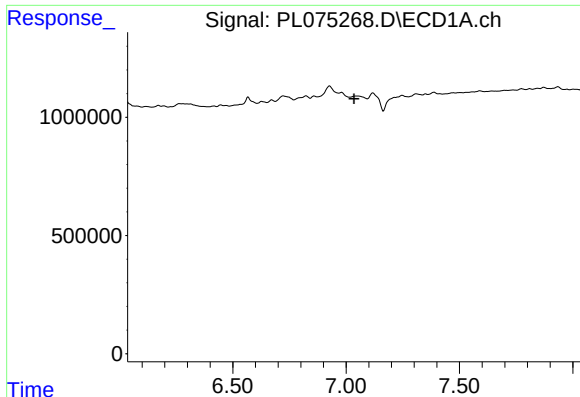
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 10.645 min
Response: 0
Conc: N.D.



#22 Mirex

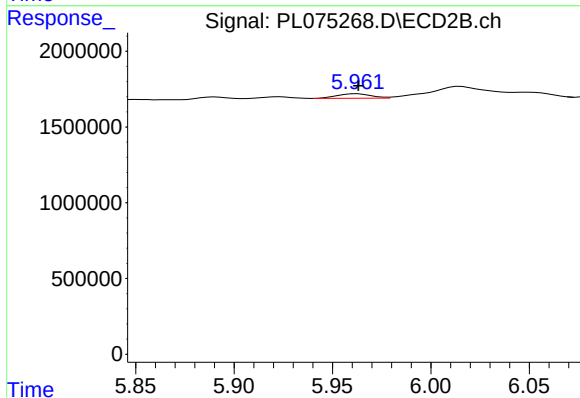
R.T.: 9.493 min
Delta R.T.: 0.008 min
Response: 952447
Conc: 0.75 ng/ml



#23 Chlordane-1

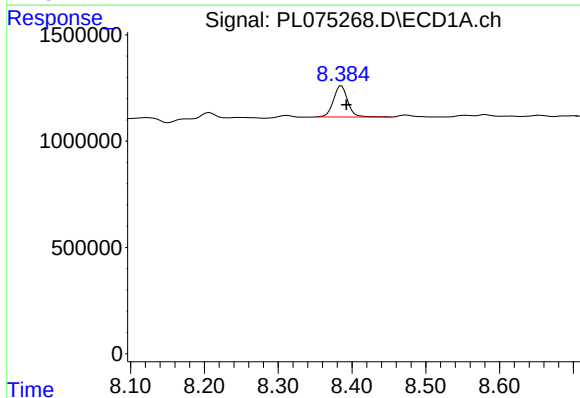
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



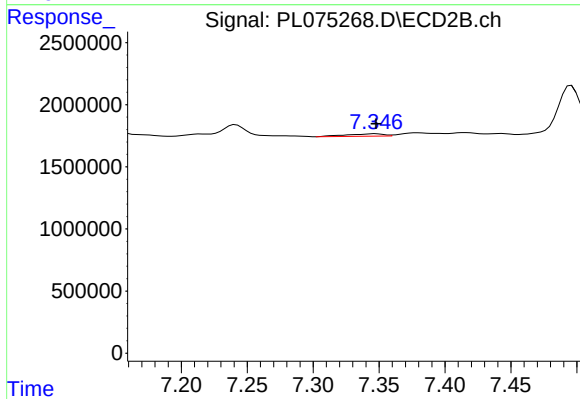
#23 Chlordane-1

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 366537
Conc: 6.43 ng/ml



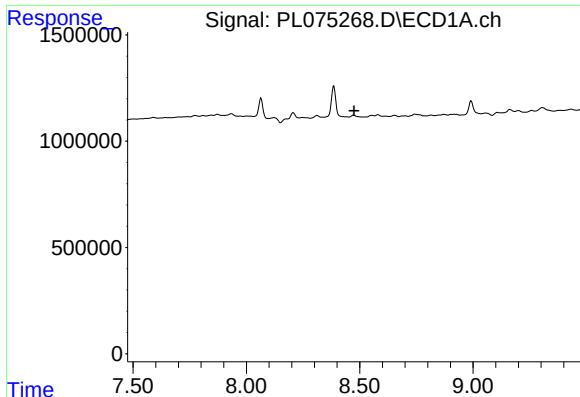
#25 Chlordane-3

R.T.: 8.386 min
Delta R.T.: -0.007 min
Response: 1979160
Conc: 20.16 ng/ml



#25 Chlordane-3

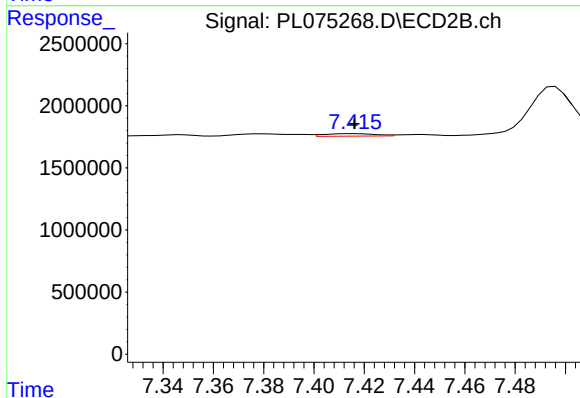
R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 372419
Conc: 2.04 ng/ml



#26 Chlordane-4

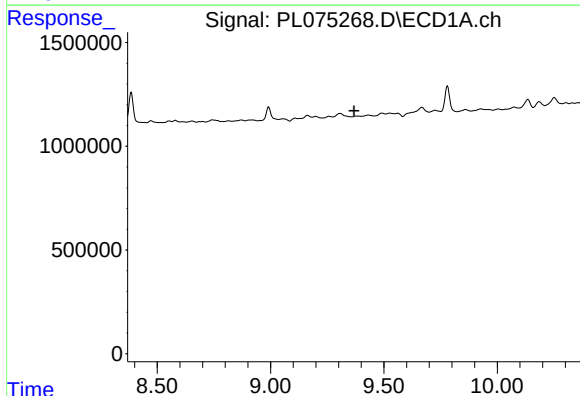
R.T.: 0.000 min
Exp R.T.: 8.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



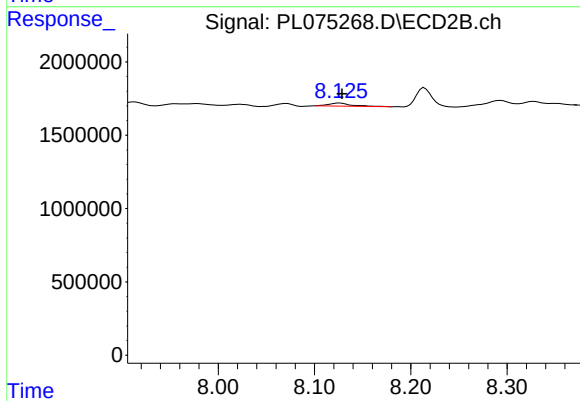
#26 Chlordane-4

R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 283837
Conc: 1.46 ng/ml



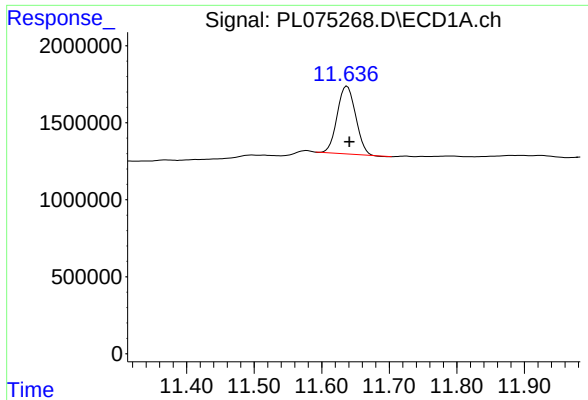
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 9.369 min
Response: 0
Conc: N.D.



#27 Chlordane-5

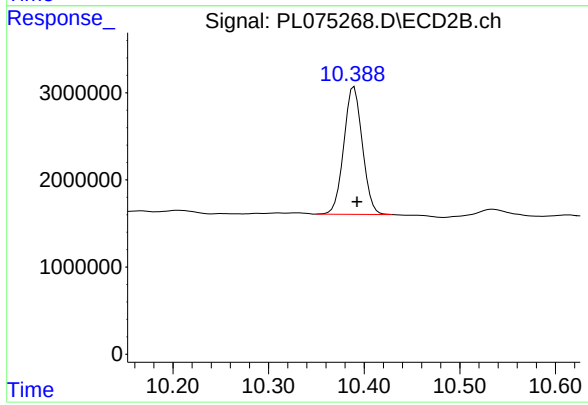
R.T.: 8.126 min
Delta R.T.: -0.002 min
Response: 324969
Conc: 6.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.638 min
Delta R.T.: -0.003 min
Response: 8354946
Conc: 15.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.390 min
Delta R.T.: -0.003 min
Response: 19771552
Conc: 14.41 ng/ml