

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
 Data File : PL075239.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2022 09:39
 Operator : AR\AJ
 Sample : N2930-17
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 03:17:59 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	11367141	28557923	19.340	18.027
28)	SA Decachlor...	11.639	10.390	8229517	19007398	15.348	13.851
Target Compounds							
5)	MB Aldrin	0.000	6.497	0	4931401	N.D.	2.555 #
7)	B delta-BHC	0.000	6.405	0	1336504	N.D.	0.623 #
8)	B Heptachlo...	8.121	0.000	294821	0	0.432	N.D. #
9)	A Endosulfan I	0.000	7.499f	0	267263	N.D.	0.158 #
10)	B gamma-Chl...	0.000	7.331f	0	371123	N.D.	0.202 #
11)	B alpha-Chl...	8.476	0.000	261535	0	0.386	N.D. #
12)	B 4,4'-DDE	8.659	7.629	143222	273823	0.246	0.168 #
13)	MA Dieldrin	8.811	7.763	564316	374611	0.891	0.216 #
14)	MA Endrin	0.000	8.067f	0	1331949	N.D.	0.856 #
15)	B Endosulfa...	9.270f	8.354	286659	372147	0.508	0.236 #
16)	A 4,4'-DDD	9.203	8.227	2717869	5057	5.495	0.004 #
17)	MA 4,4'-DDT	0.000	8.467	0	6116892	N.D.	4.277 #
19)	B Endosulfa...	0.000	8.777	0	2890103	N.D.	1.931 #
22)	Mirex	0.000	9.483	0	2172895	N.D.	1.709 #
24)	Chlordane-2	0.000	6.641	0	2177608	N.D.	31.549 #
25)	Chlordane-3	0.000	7.331f	0	371123	N.D.	2.035 #
26)	Chlordane-4	8.476	0.000	261535	0	2.182	N.D. #
27)	Chlordane-5	0.000	8.130	0	7687738	N.D.	149.225 #

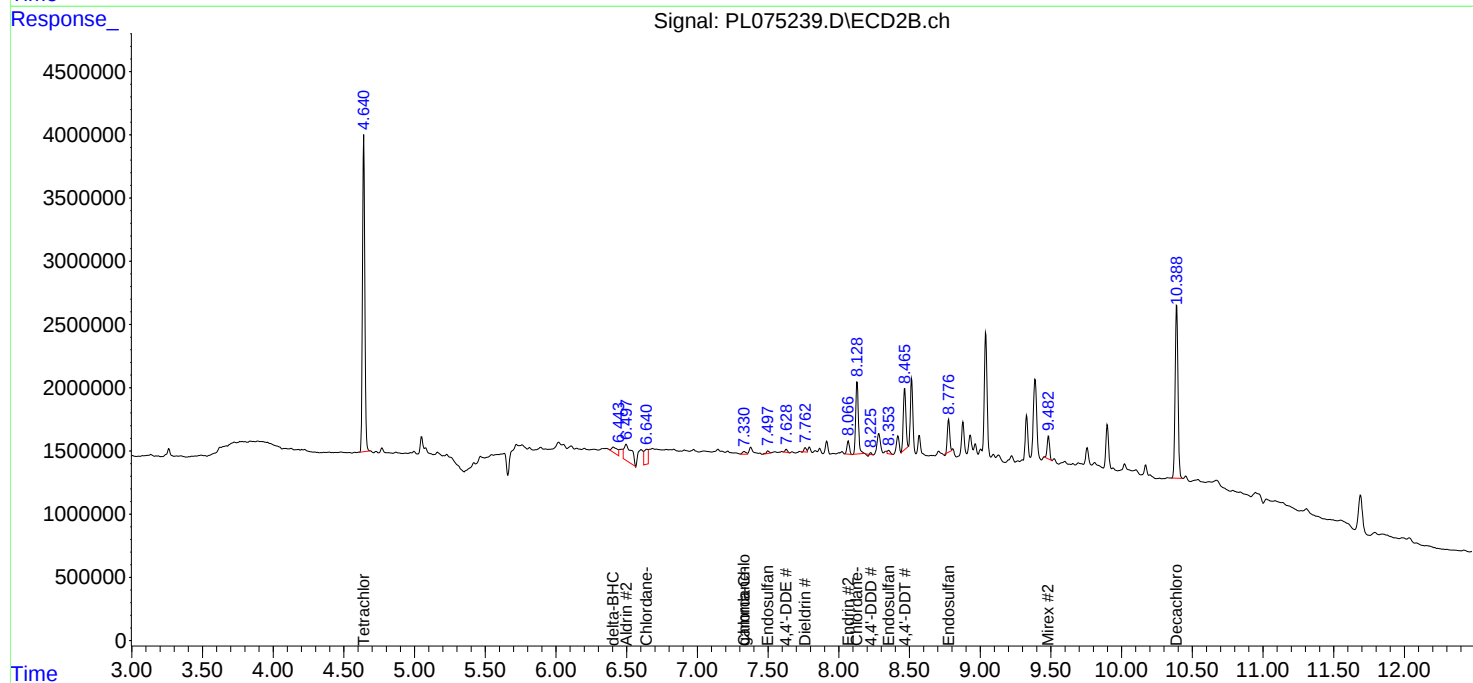
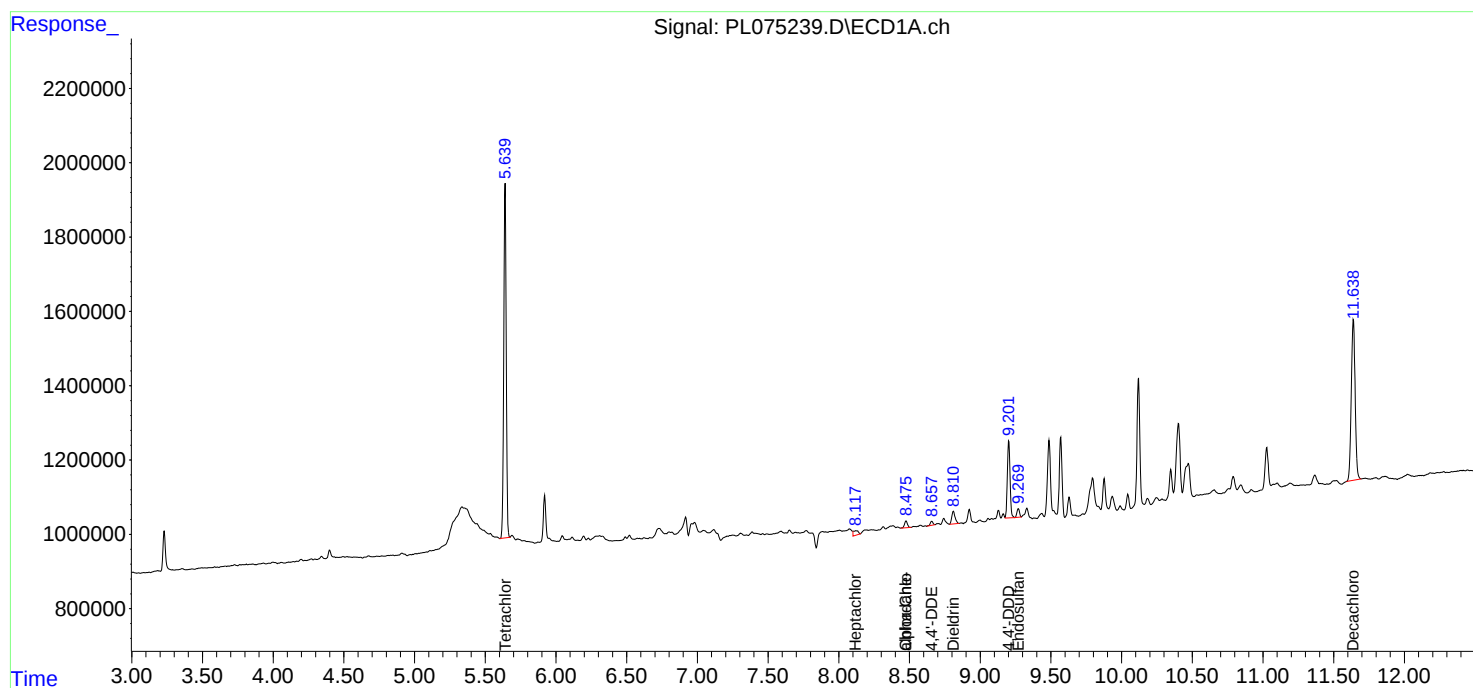
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

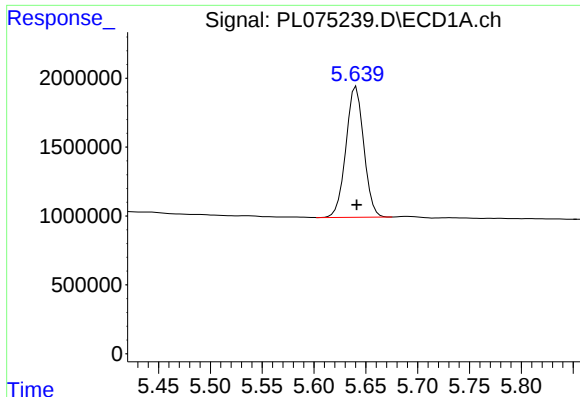
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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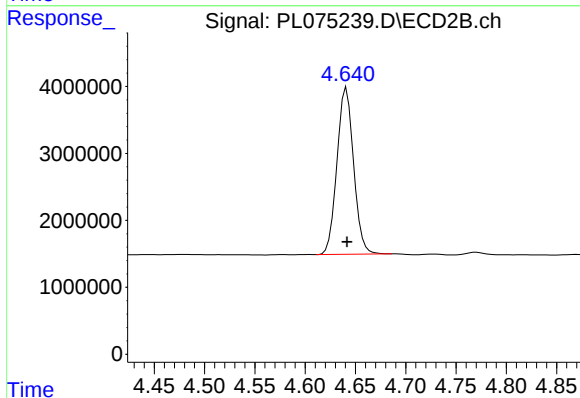




#1 Tetrachloro-m-xylene

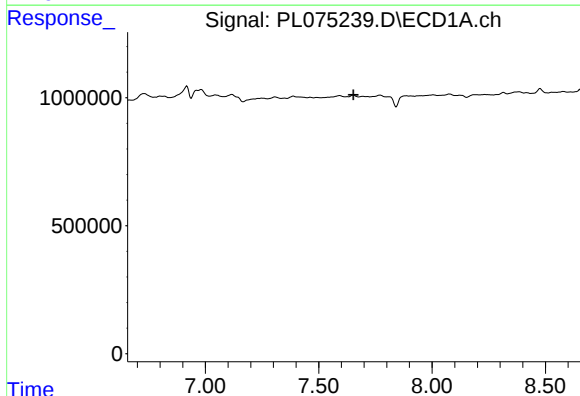
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 11367141
Conc: 19.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



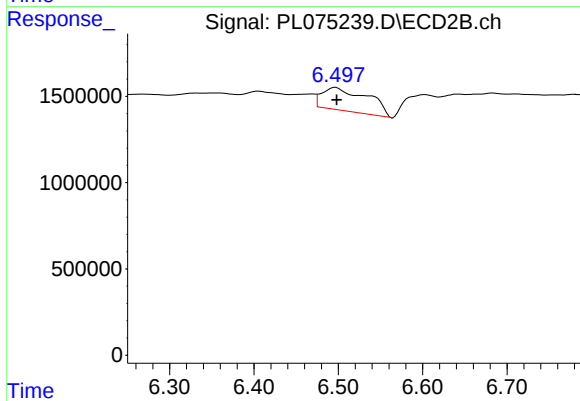
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 28557923
Conc: 18.03 ng/ml



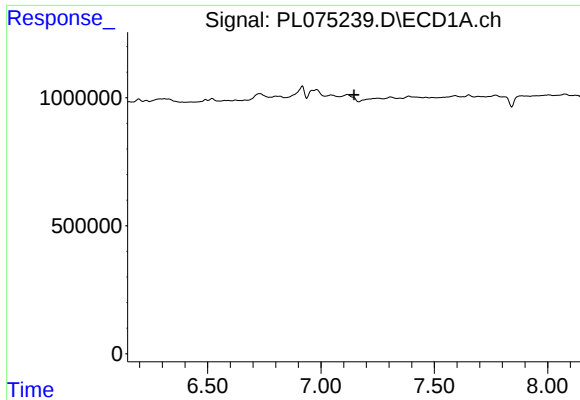
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.654 min
Response: 0
Conc: N.D.



#5 Aldrin

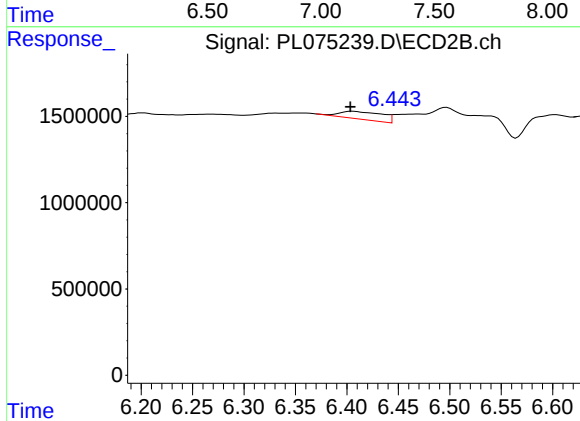
R.T.: 6.497 min
Delta R.T.: -0.001 min
Response: 4931401
Conc: 2.56 ng/ml



#7 delta-BHC

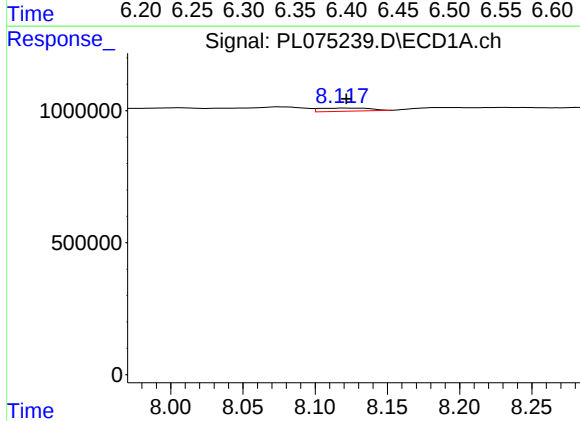
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



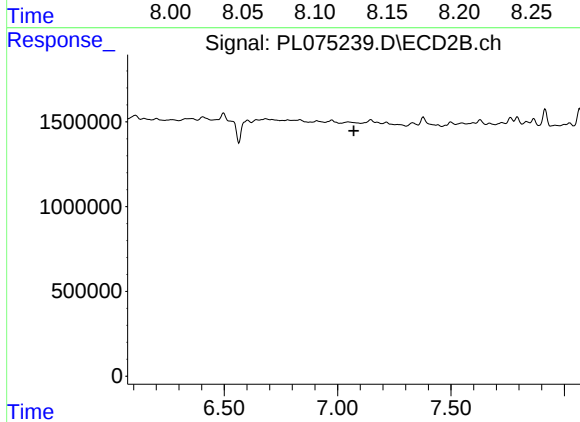
#7 delta-BHC

R.T.: 6.405 min
Delta R.T.: 0.002 min
Response: 1336504
Conc: 0.62 ng/ml



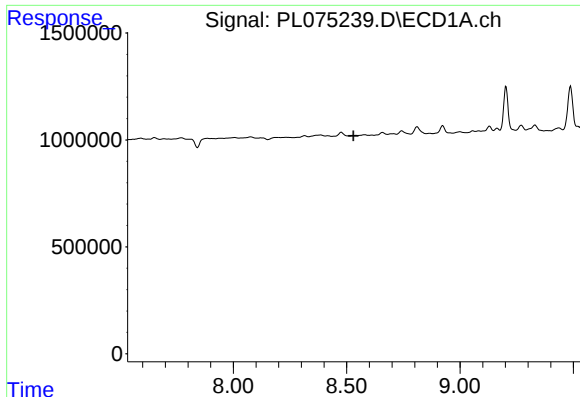
#8 Heptachlor epoxide

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 294821
Conc: 0.43 ng/ml



#8 Heptachlor epoxide

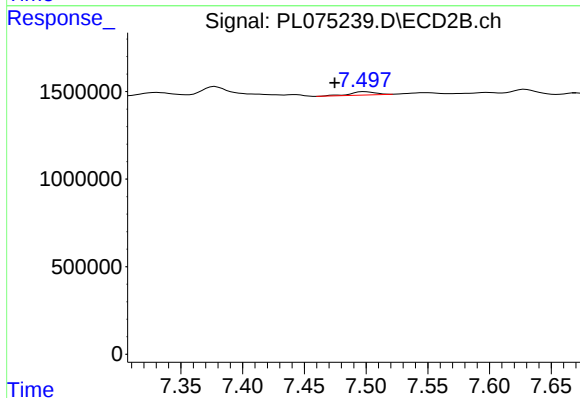
R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.



#9 Endosulfan I

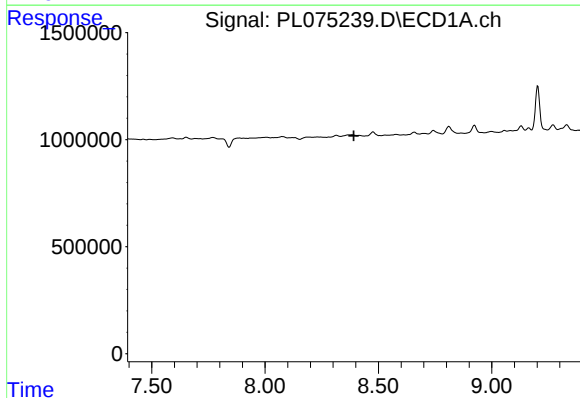
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



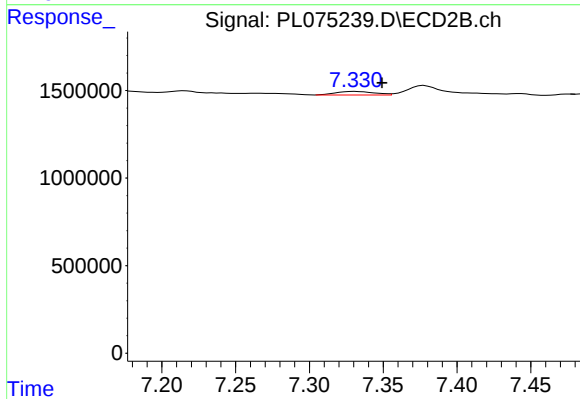
#9 Endosulfan I

R.T.: 7.499 min
Delta R.T.: 0.024 min
Response: 267263
Conc: 0.16 ng/ml



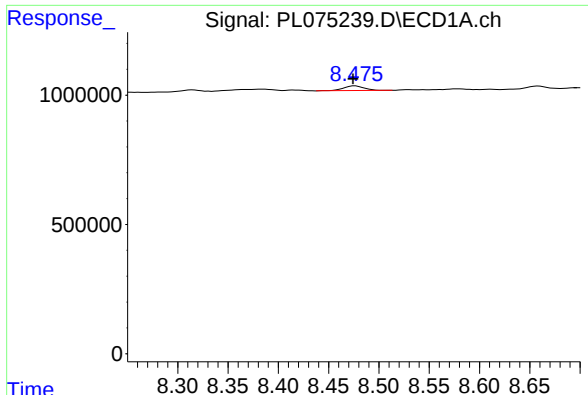
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 8.392 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

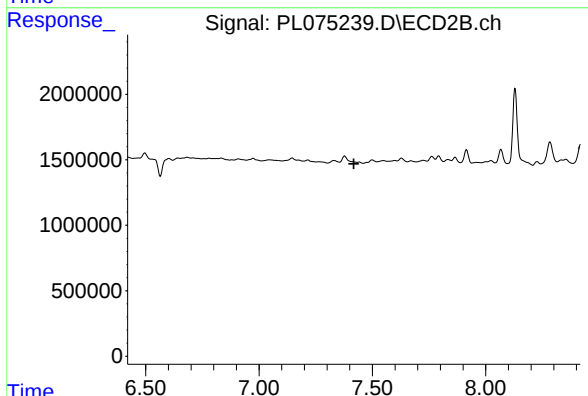
R.T.: 7.331 min
Delta R.T.: -0.018 min
Response: 371123
Conc: 0.20 ng/ml



#11 alpha-Chlordane

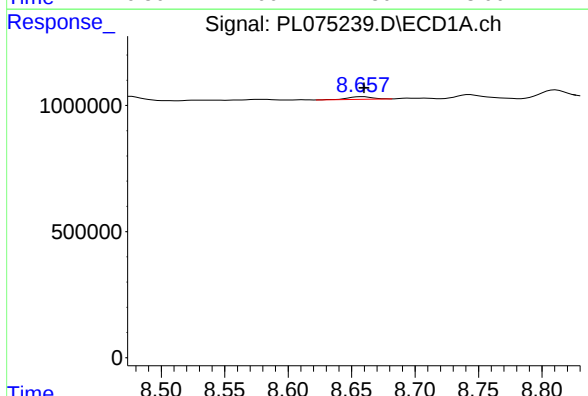
R.T.: 8.476 min
Delta R.T.: 0.002 min
Response: 261535
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



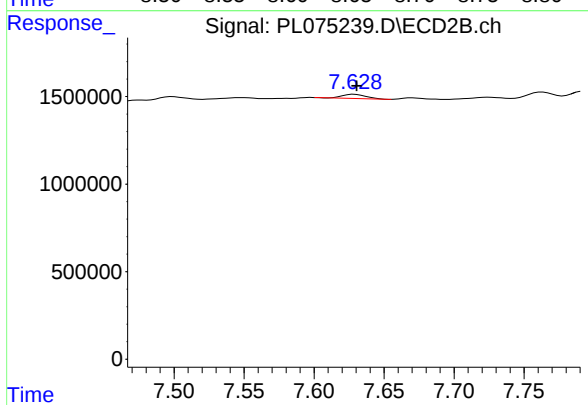
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.418 min
Response: 0
Conc: N.D.



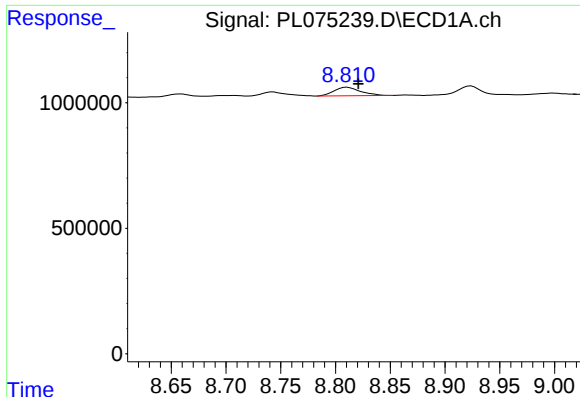
#12 4,4'-DDE

R.T.: 8.659 min
Delta R.T.: -0.001 min
Response: 143222
Conc: 0.25 ng/ml



#12 4,4'-DDE

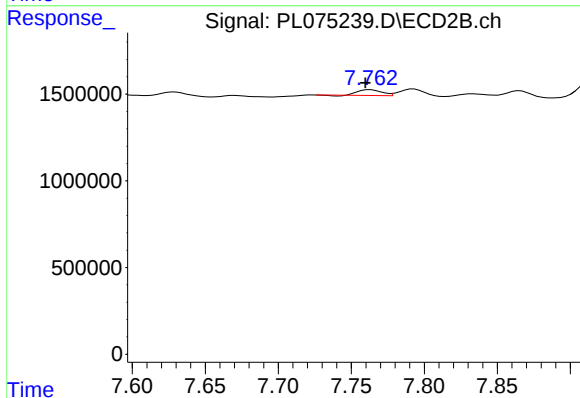
R.T.: 7.629 min
Delta R.T.: -0.002 min
Response: 273823
Conc: 0.17 ng/ml



#13 Dieldrin

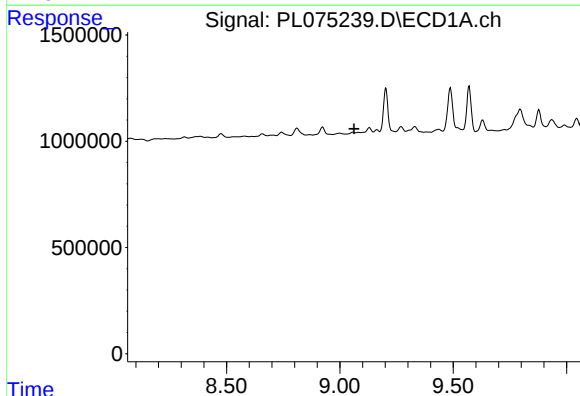
R.T.: 8.811 min
Delta R.T.: -0.010 min
Response: 564316
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



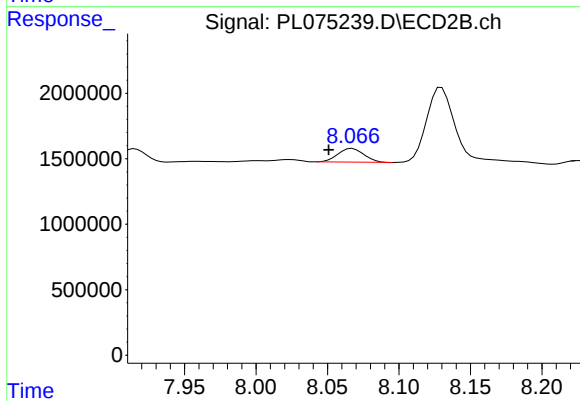
#13 Dieldrin

R.T.: 7.763 min
Delta R.T.: 0.003 min
Response: 374611
Conc: 0.22 ng/ml



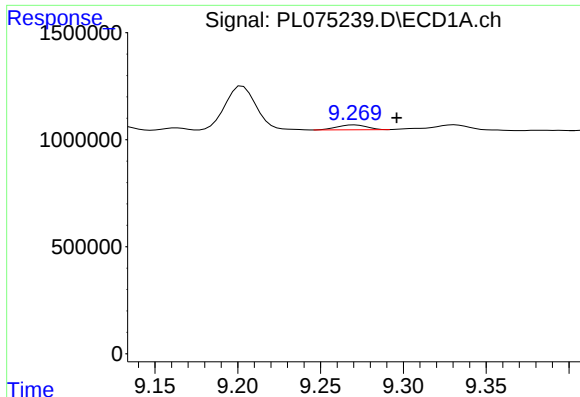
#14 Endrin

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



#14 Endrin

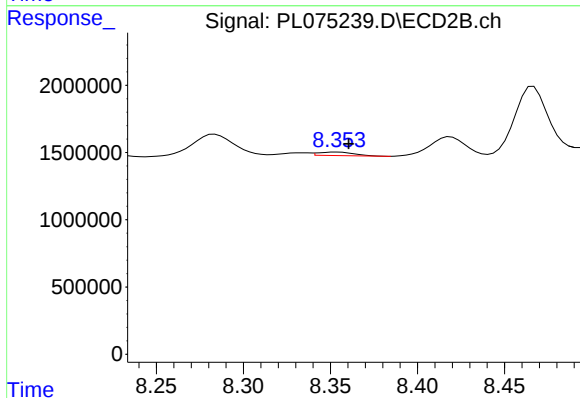
R.T.: 8.067 min
Delta R.T.: 0.016 min
Response: 1331949
Conc: 0.86 ng/ml



#15 Endosulfan II

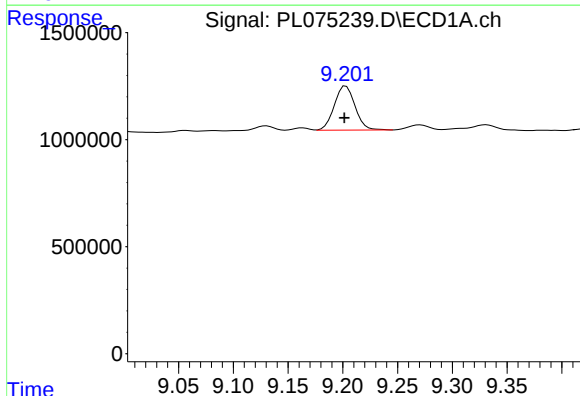
R.T.: 9.270 min
Delta R.T.: -0.025 min
Response: 286659
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



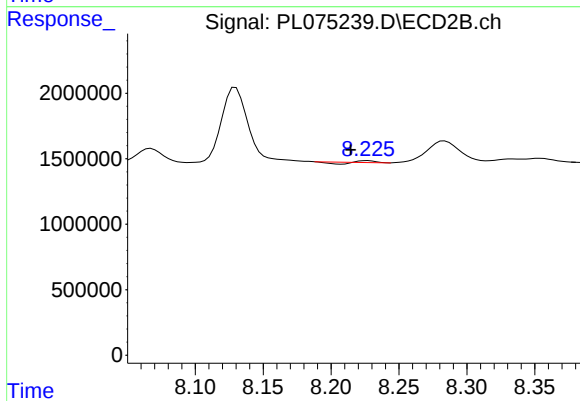
#15 Endosulfan II

R.T.: 8.354 min
Delta R.T.: -0.007 min
Response: 372147
Conc: 0.24 ng/ml



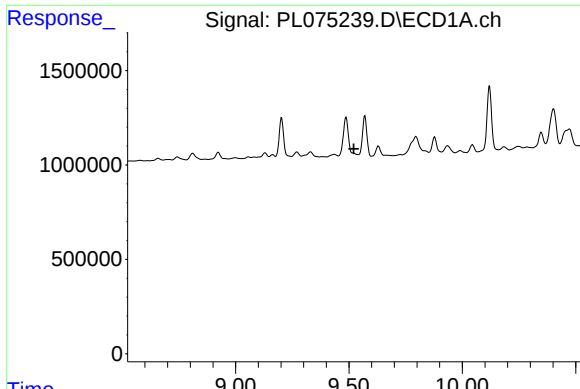
#16 4,4'-DDD

R.T.: 9.203 min
Delta R.T.: 0.002 min
Response: 2717869
Conc: 5.50 ng/ml



#16 4,4'-DDD

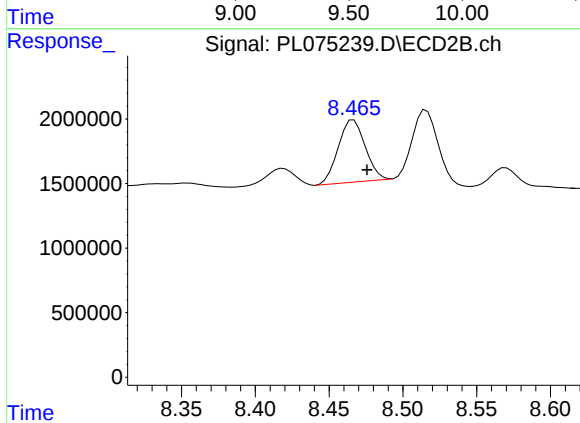
R.T.: 8.227 min
Delta R.T.: 0.012 min
Response: 5057
Conc: 0.00 ng/ml



#17 4,4'-DDT

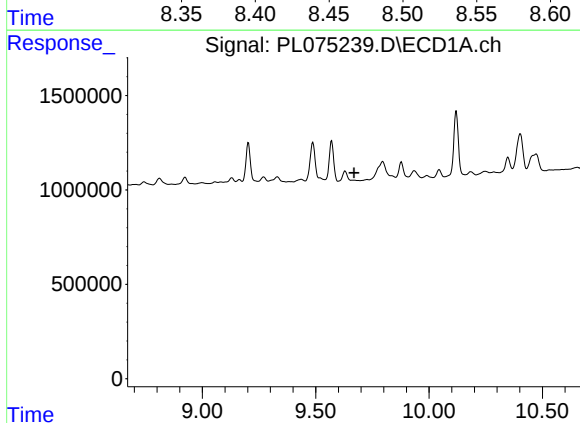
R.T.: 0.000 min
Exp R.T.: 9.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



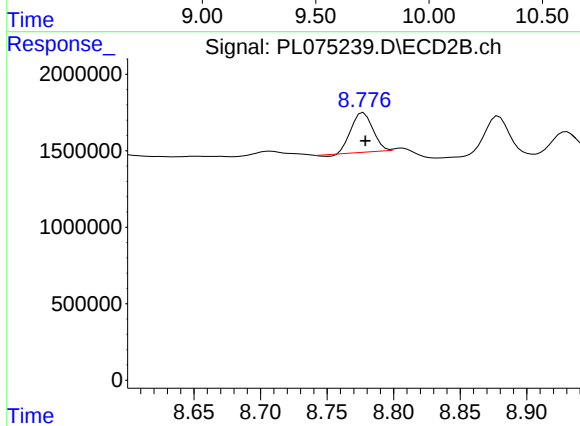
#17 4,4'-DDT

R.T.: 8.467 min
Delta R.T.: -0.009 min
Response: 6116892
Conc: 4.28 ng/ml



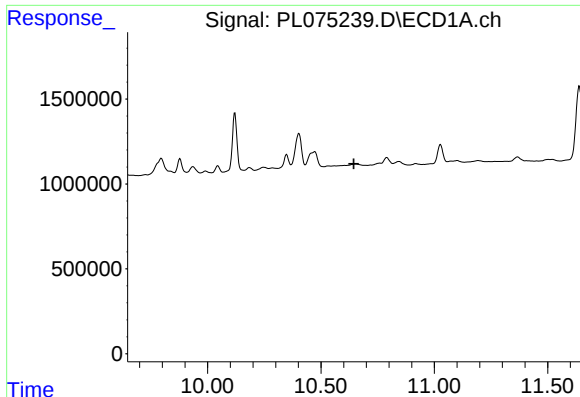
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 9.669 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

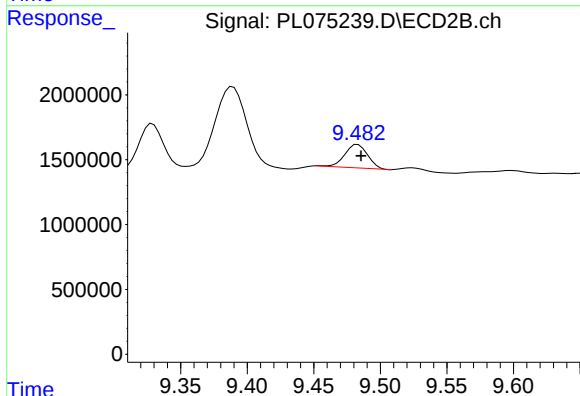
R.T.: 8.777 min
Delta R.T.: -0.001 min
Response: 2890103
Conc: 1.93 ng/ml



#22 Mirex

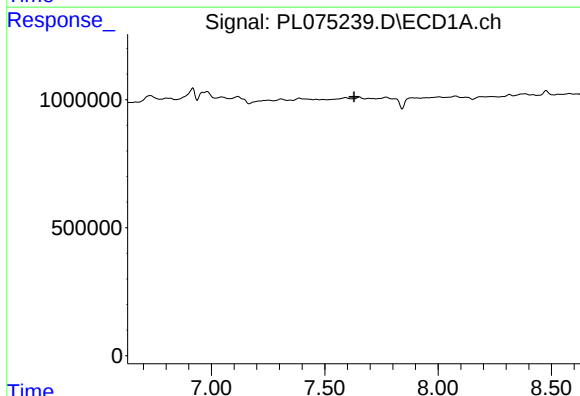
R.T.: 0.000 min
Exp R.T.: 10.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



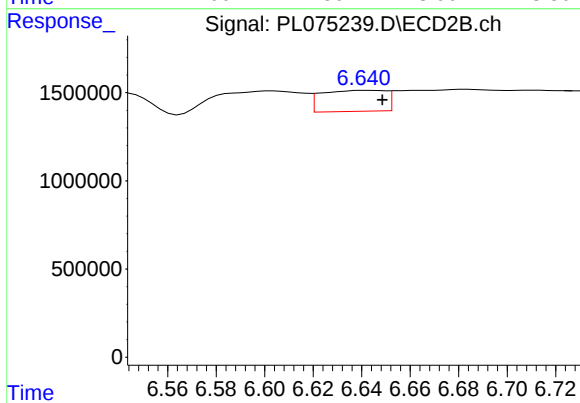
#22 Mirex

R.T.: 9.483 min
Delta R.T.: -0.002 min
Response: 2172895
Conc: 1.71 ng/ml



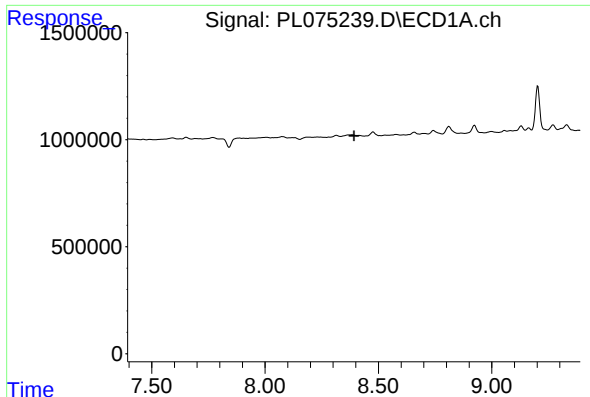
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 7.630 min
Response: 0
Conc: N.D.



#24 Chlordane-2

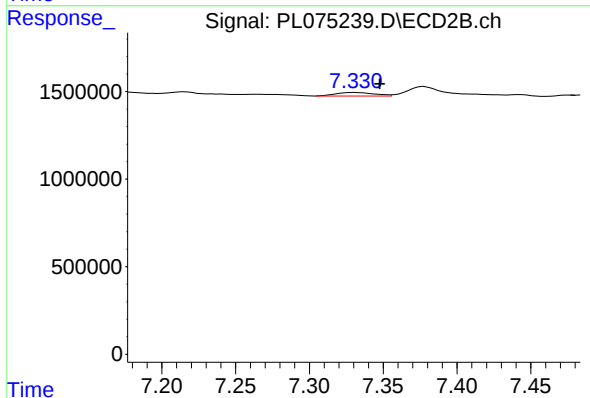
R.T.: 6.641 min
Delta R.T.: -0.007 min
Response: 2177608
Conc: 31.55 ng/ml



#25 Chlordane-3

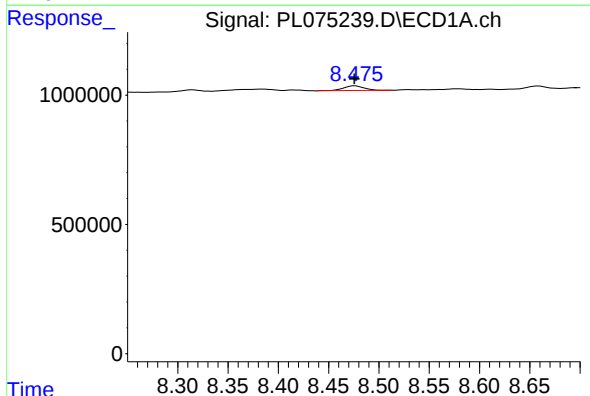
R.T.: 0.000 min
Exp R.T.: 8.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



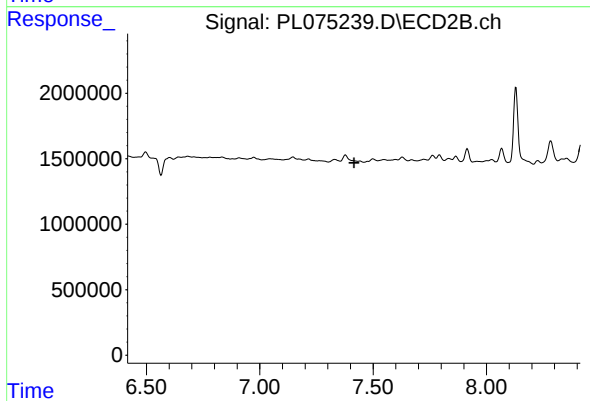
#25 Chlordane-3

R.T.: 7.331 min
Delta R.T.: -0.017 min
Response: 371123
Conc: 2.03 ng/ml



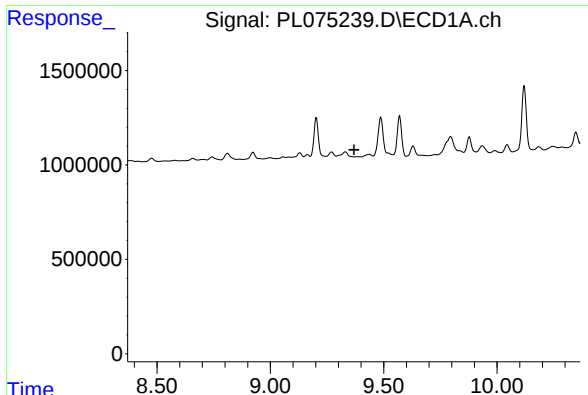
#26 Chlordane-4

R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 261535
Conc: 2.18 ng/ml



#26 Chlordane-4

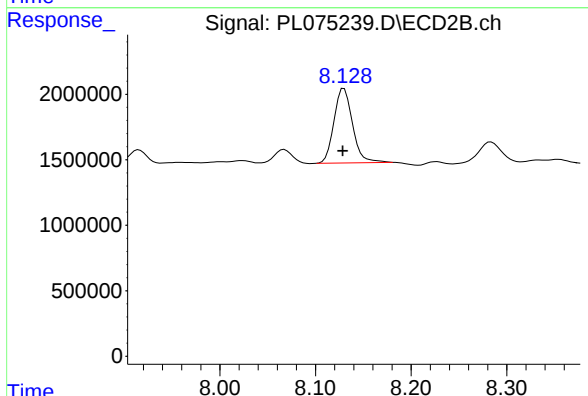
R.T.: 0.000 min
Exp R.T.: 7.416 min
Response: 0
Conc: N.D.



#27 Chlordane-5

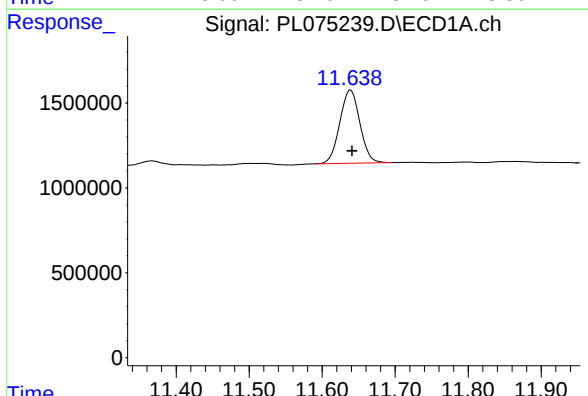
R.T.: 0.000 min
Exp R.T.: 9.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



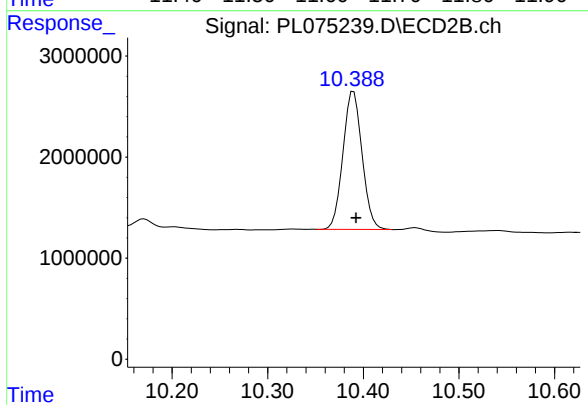
#27 Chlordane-5

R.T.: 8.130 min
Delta R.T.: 0.001 min
Response: 7687738
Conc: 149.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.002 min
Response: 8229517
Conc: 15.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.390 min
Delta R.T.: -0.003 min
Response: 19007398
Conc: 13.85 ng/ml