

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122721\
 Data File : PL071627.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2021 09:46
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 15:51:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122721.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 27 14:06:28 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...	4.560	5.499	14539976	37717979	22.410	22.103
28)	SA Decachlor...	10.321	11.390	21069190	32956864	28.301	26.296
Target Compounds							
2)	A alpha-BHC	0.000	6.057f	0	923503	N.D.	0.378 #
4)	MA Heptachlor	6.077f	7.141f	381456	-224643	0.397	N.D. #
6)	B beta-BHC	6.077	0.000	381456	0	1.004	N.D. #
9)	A Endosulfan I	0.000	8.370	0	37942	N.D.	0.022 #
10)	B gamma-Chl...	0.000	8.235	0	149143	N.D.	0.076 #
11)	B alpha-Chl...	0.000	8.322	0	149697	N.D.	0.080 #
15)	B Endosulfa...	8.264f	9.108f	239282	321781	0.333	0.216 #
16)	A 4,4'-DDD	0.000	9.043	0	237055	N.D.	0.183 #
19)	B Endosulfa...	0.000	9.508	0	225678	N.D.	0.160 #
23)	Chlordane-1	0.000	6.902f	0	1157841	N.D.	17.198 #
25)	Chlordane-3	0.000	8.235	0	149143	N.D.	0.540 #
26)	Chlordane-4	0.000	8.322	0	149697	N.D.	0.461 #
27)	Chlordane-5	8.264f	0.000	239282	0	7.890	N.D. #

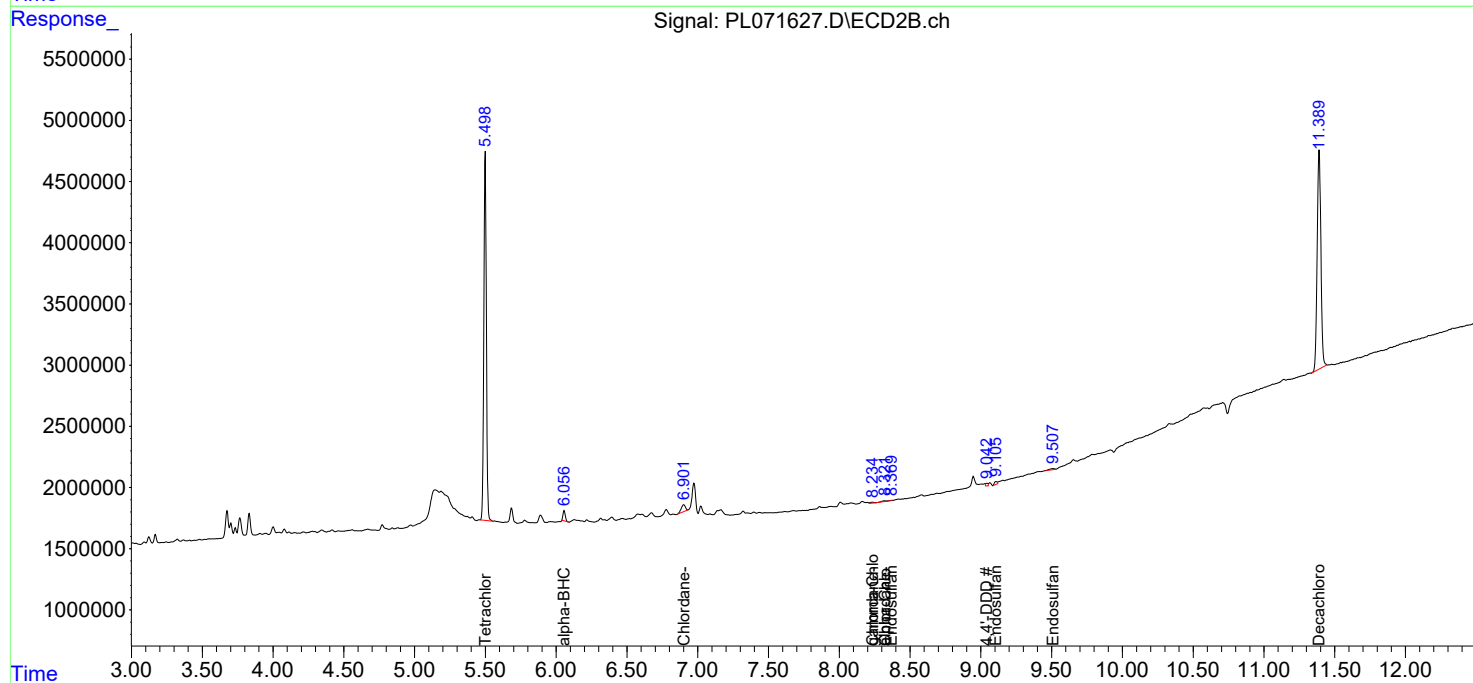
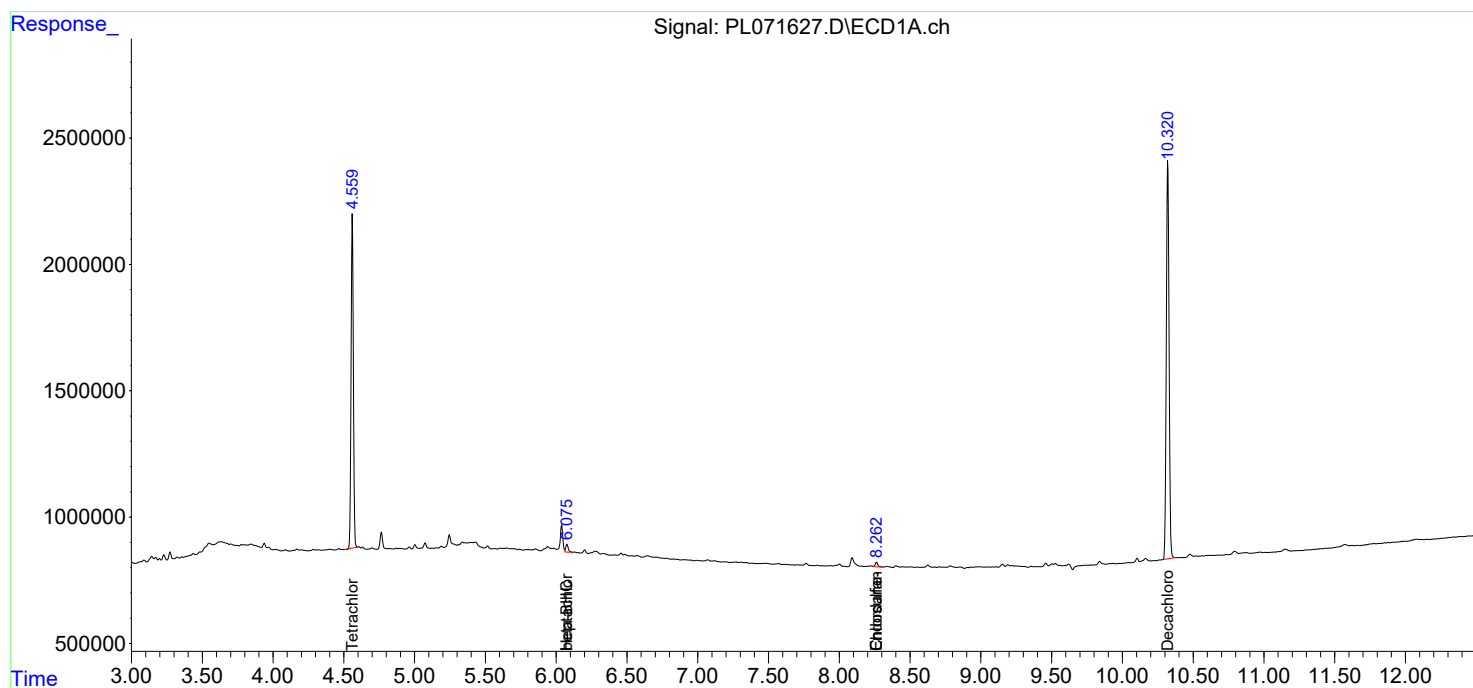
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

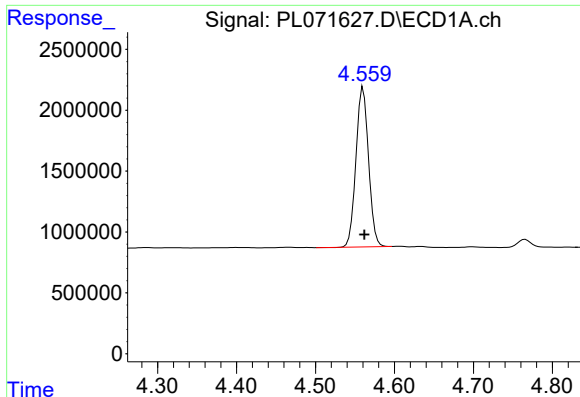
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122721\
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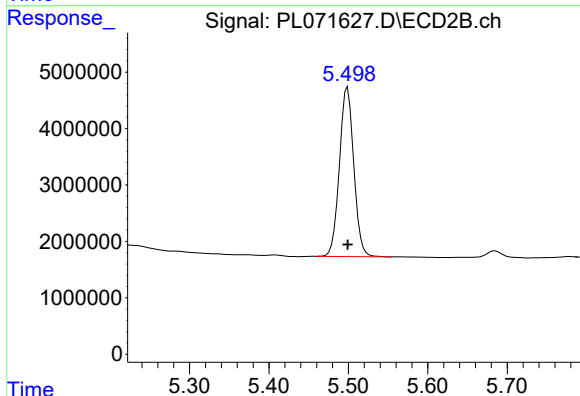




#1 Tetrachloro-m-xylene

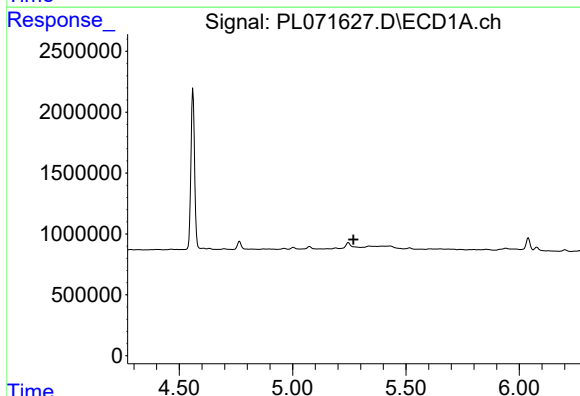
R.T.: 4.560 min
Delta R.T.: -0.002 min
Response: 14539976
Conc: 22.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



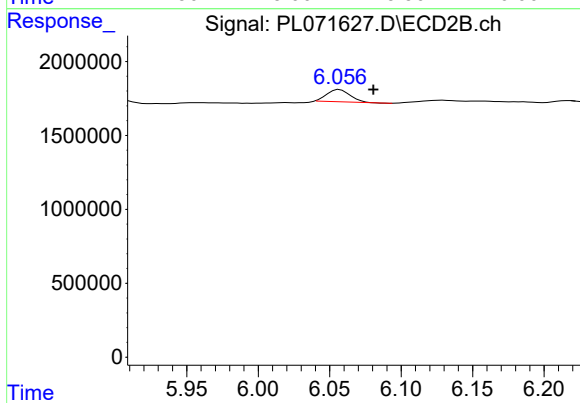
#1 Tetrachloro-m-xylene

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 37717979
Conc: 22.10 ng/ml



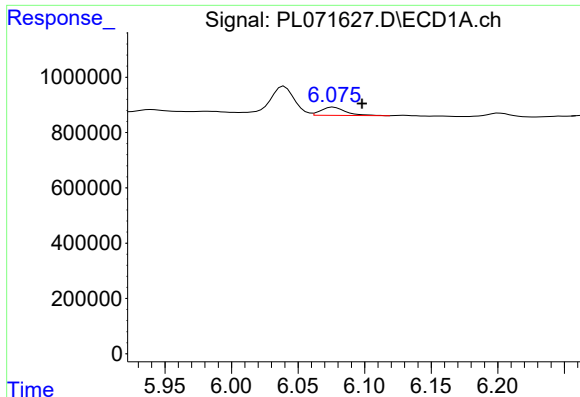
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.269 min
Response: 0
Conc: N.D.



#2 alpha-BHC

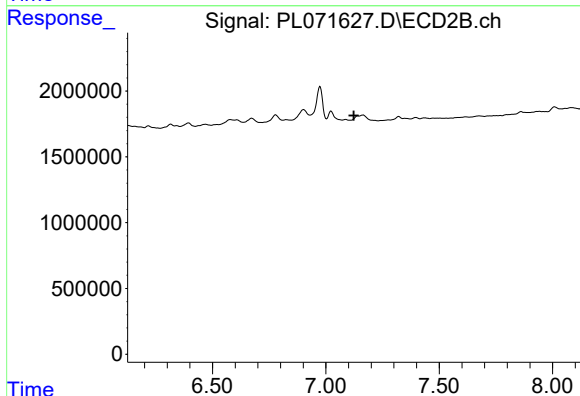
R.T.: 6.057 min
Delta R.T.: -0.023 min
Response: 923503
Conc: 0.38 ng/ml



#4 Heptachlor

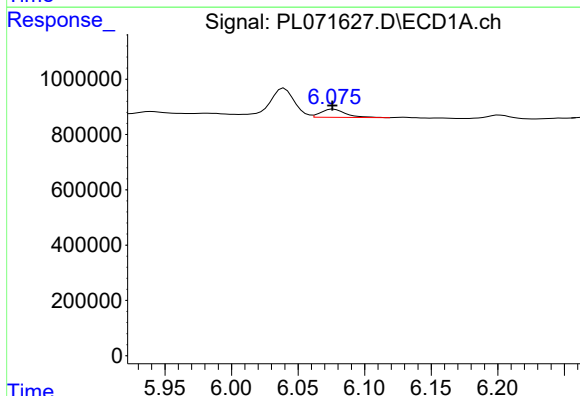
R.T.: 6.077 min
Delta R.T.: -0.021 min
Response: 381456
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



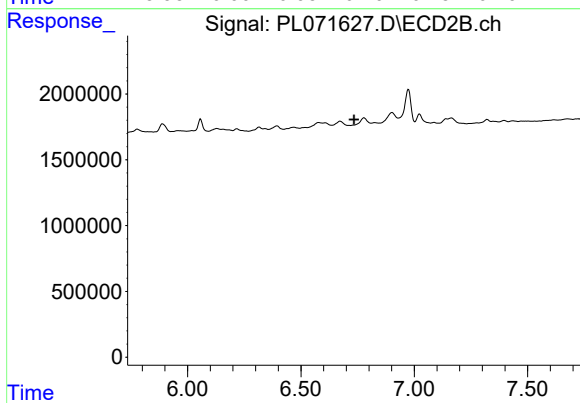
#4 Heptachlor

R.T.: 7.141 min
Delta R.T.: 0.018 min
Response: -224643
Conc: N.D.



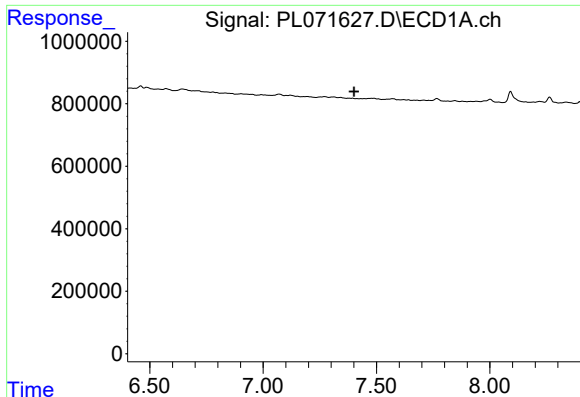
#6 beta-BHC

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 381456
Conc: 1.00 ng/ml



#6 beta-BHC

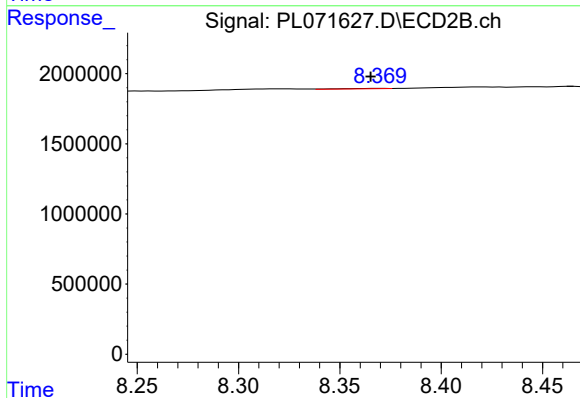
R.T.: 0.000 min
Exp R.T.: 6.735 min
Response: 0
Conc: N.D.



#9 Endosulfan I

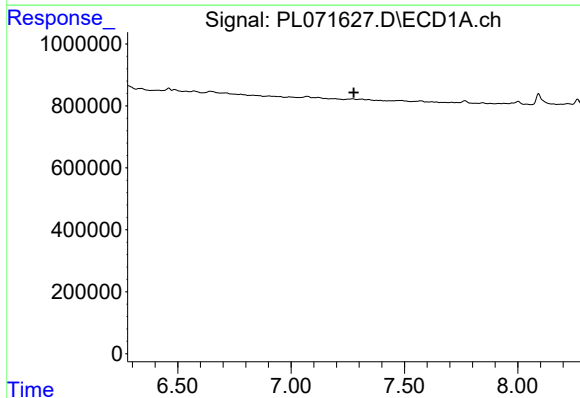
R.T.: 0.000 min
Exp R.T.: 7.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



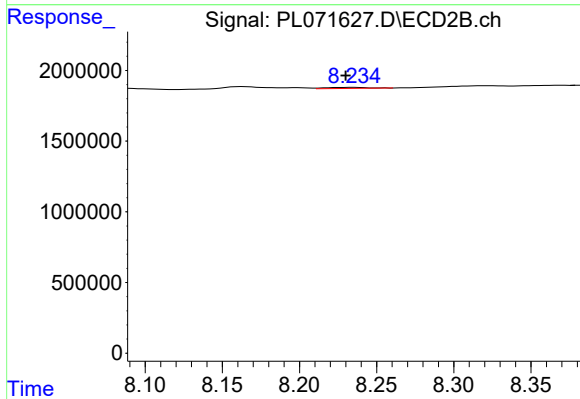
#9 Endosulfan I

R.T.: 8.370 min
Delta R.T.: 0.005 min
Response: 37942
Conc: 0.02 ng/ml



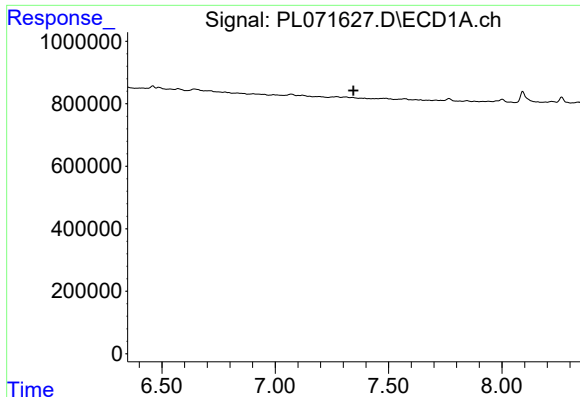
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.277 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

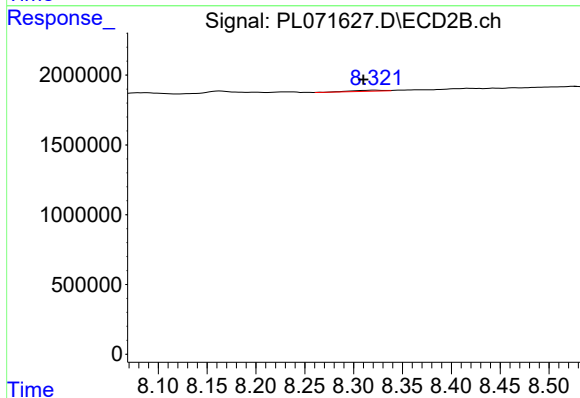
R.T.: 8.235 min
Delta R.T.: 0.005 min
Response: 149143
Conc: 0.08 ng/ml



#11 alpha-Chlordane

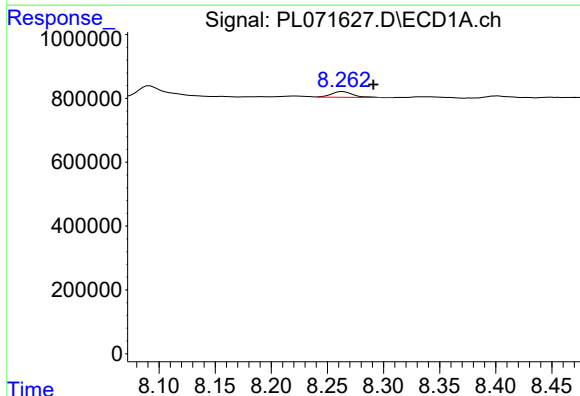
R.T.: 0.000 min
Exp R.T.: 7.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



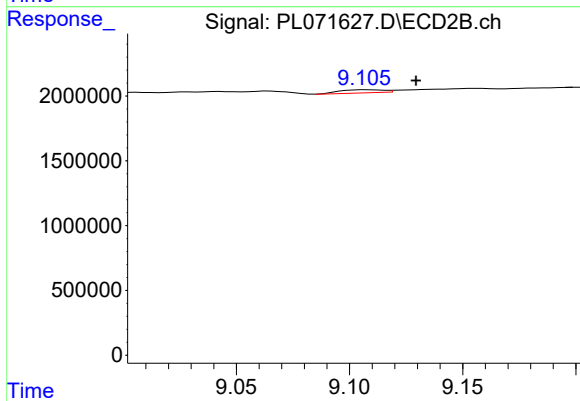
#11 alpha-Chlordane

R.T.: 8.322 min
Delta R.T.: 0.012 min
Response: 149697
Conc: 0.08 ng/ml



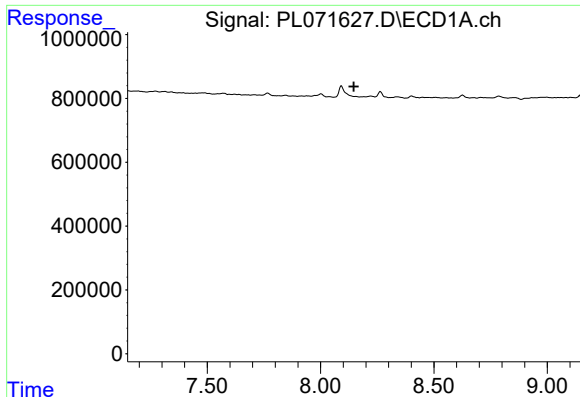
#15 Endosulfan II

R.T.: 8.264 min
Delta R.T.: -0.027 min
Response: 239282
Conc: 0.33 ng/ml



#15 Endosulfan II

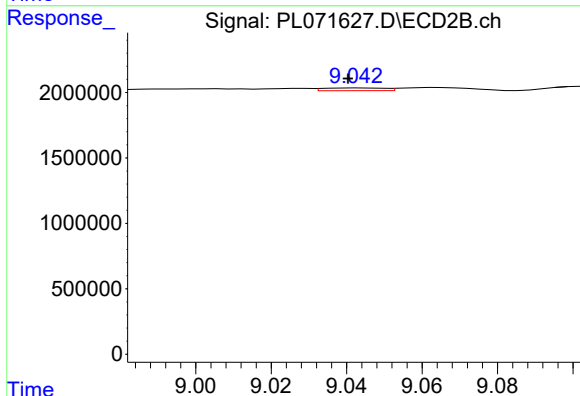
R.T.: 9.108 min
Delta R.T.: -0.022 min
Response: 321781
Conc: 0.22 ng/ml



#16 4,4'-DDD

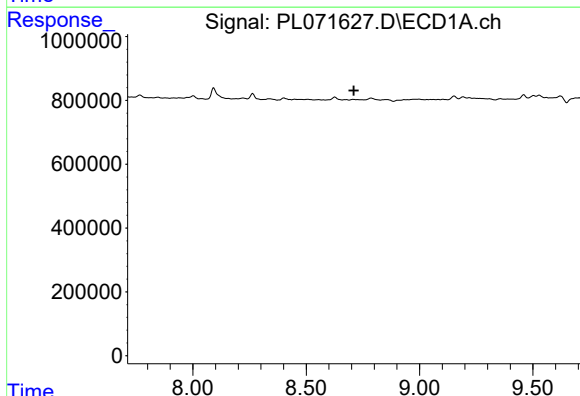
R.T.: 0.000 min
Exp R.T.: 8.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



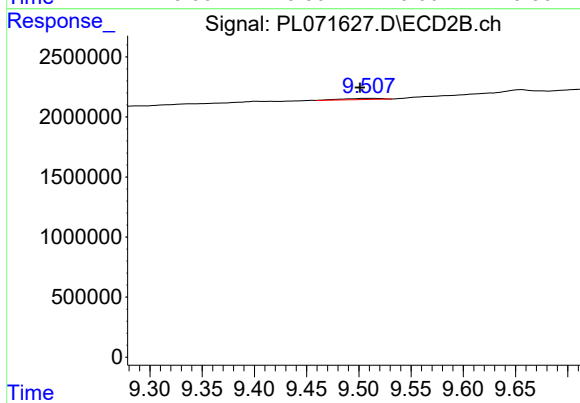
#16 4,4'-DDD

R.T.: 9.043 min
Delta R.T.: 0.003 min
Response: 237055
Conc: 0.18 ng/ml



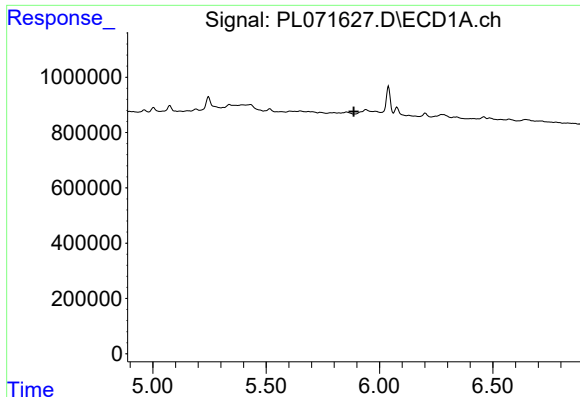
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 8.710 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

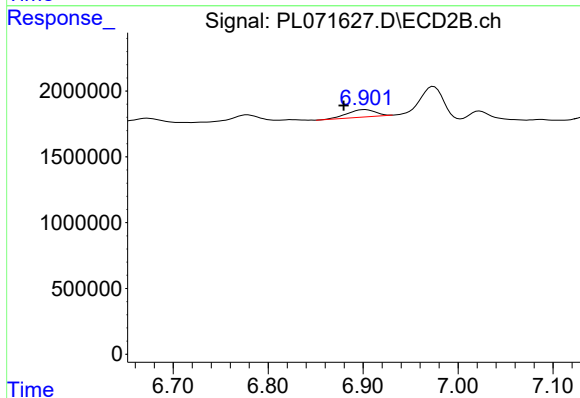
R.T.: 9.508 min
Delta R.T.: 0.007 min
Response: 225678
Conc: 0.16 ng/ml



#23 Chlordane-1

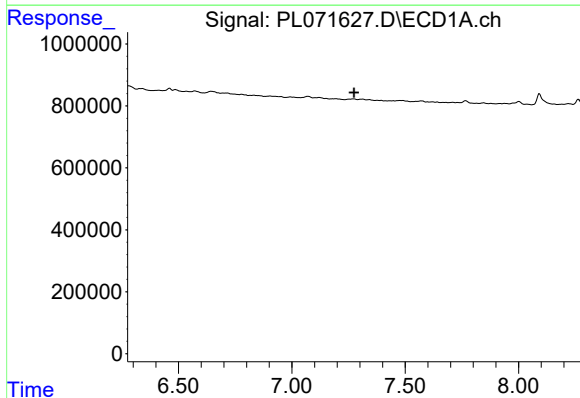
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



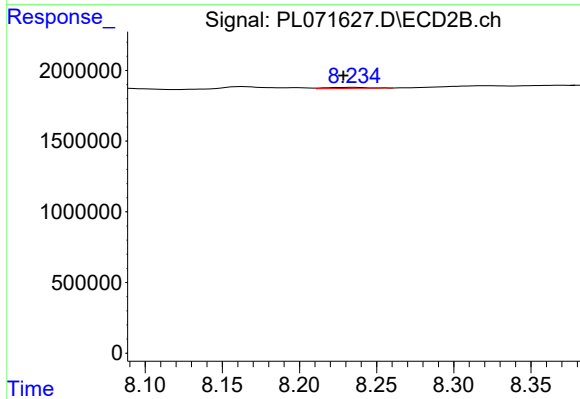
#23 Chlordane-1

R.T.: 6.902 min
Delta R.T.: 0.022 min
Response: 1157841
Conc: 17.20 ng/ml



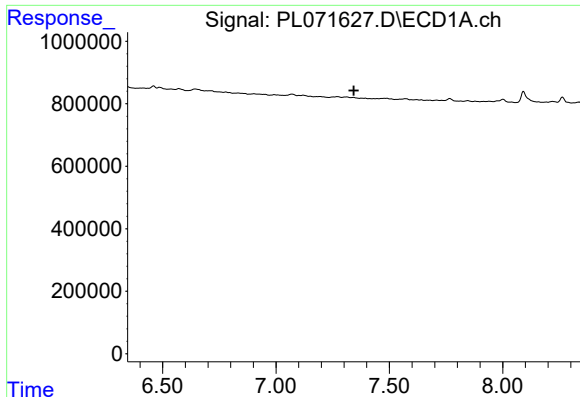
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.



#25 Chlordane-3

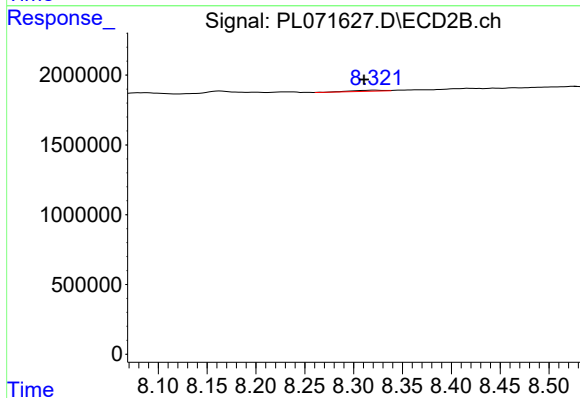
R.T.: 8.235 min
Delta R.T.: 0.006 min
Response: 149143
Conc: 0.54 ng/ml



#26 Chlordane-4

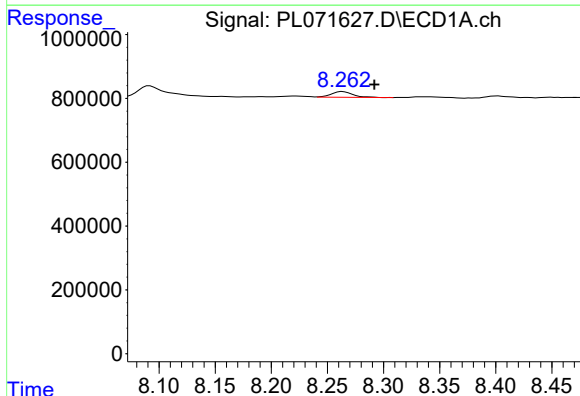
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



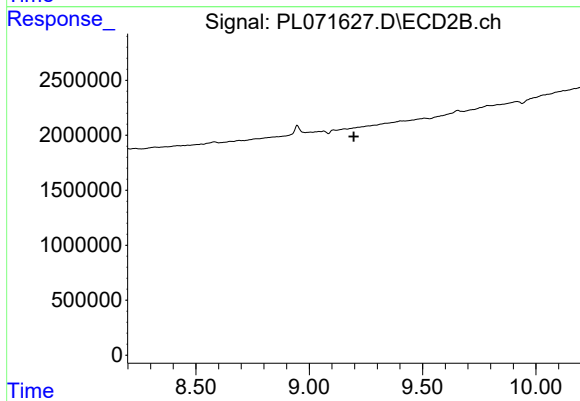
#26 Chlordane-4

R.T.: 8.322 min
Delta R.T.: 0.011 min
Response: 149697
Conc: 0.46 ng/ml



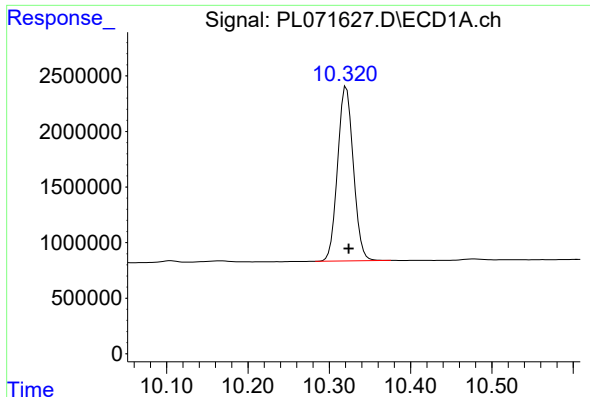
#27 Chlordane-5

R.T.: 8.264 min
Delta R.T.: -0.028 min
Response: 239282
Conc: 7.89 ng/ml



#27 Chlordane-5

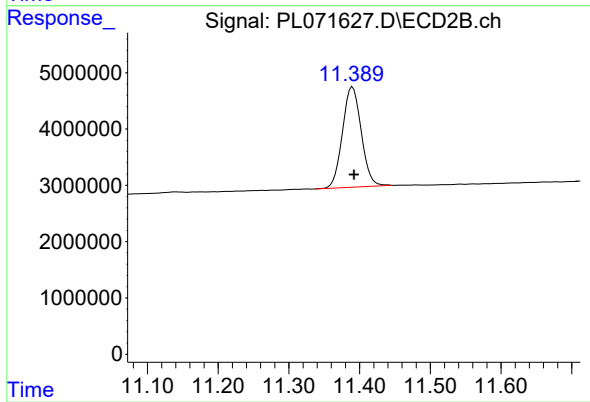
R.T.: 0.000 min
Exp R.T.: 9.196 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: -0.003 min
Response: 21069190
Conc: 28.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 11.390 min
Delta R.T.: -0.002 min
Response: 32956864
Conc: 26.30 ng/ml