

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031420\
 Data File : PL057369.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2020 00:56
 Operator : AJ\MA
 Sample : L1761-06
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SU-01-031220

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 03:32:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 14 00:45:03 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...	3.459	3.957	96730707	22668258	10.435	10.448
28)	SA Decachlor...	8.207	8.978	95414548	23735694	9.017	10.704
Target Compounds							
2)	A alpha-BHC	3.912f	0.000	1846926	0	0.116	N.D. #
3)	MA gamma-BHC...	4.150f	0.000	1202376	0	0.084	N.D. #
4)	MA Heptachlor	4.481	0.000	1854299	0	0.125	N.D. #
5)	MB Aldrin	4.730	0.000	1173510	0	0.085	N.D. #
6)	B beta-BHC	4.449f	0.000	518267	0	0.088	N.D. #
9)	A Endosulfan I	5.498	0.000	587249	0	0.049	N.D. #
10)	B gamma-Chl...	5.398	6.048	4869039	4433278	0.373	1.438 #
11)	B alpha-Chl...	5.455	6.121	14365033	9952408	1.112	3.197 #
12)	B 4,4'-DDE	5.619	6.279	209.7E6	51813083	16.834	18.228
13)	MA Dieldrin	5.745	0.000	3629818	0	0.288	N.D. #
14)	MA Endrin	6.008	6.672f	33735174	7480993	2.951	3.101
15)	B Endosulfa...	6.290	0.000	5438013	0	0.501	N.D. #
16)	A 4,4'-DDD	6.134	6.768	16813318	6823200	1.715	2.988 #
17)	MA 4,4'-DDT	6.375	7.064	283.5E6	76283142	28.427	33.492
18)	B Endrin al...	6.467f	0.000	1356698	0	0.147	N.D. #
19)	B Endosulfa...	6.658	0.000	2178445	0	0.217	N.D. #
20)	A Methoxychlor	6.904f	0.000	5271413	0	0.982	N.D. #
21)	B Endrin ke...	7.178f	0.000	1621240	0	0.143	N.D. #
22)	Mirex	7.344	0.000	954781	0	0.118	N.D. #
23)	Chlordane-1	4.328	4.942	4413780	774688	13.599	9.323 #
24)	Chlordane-2	4.833	0.000	5713757	0	15.724	N.D. #
25)	Chlordane-3	5.398	6.048	4869039	4433278	4.318	11.691 #
26)	Chlordane-4	5.455	6.121	14365033	9952408	14.984	21.745 #
27)	Chlordane-5	6.290	0.000	5438013	0	14.945	N.D. #

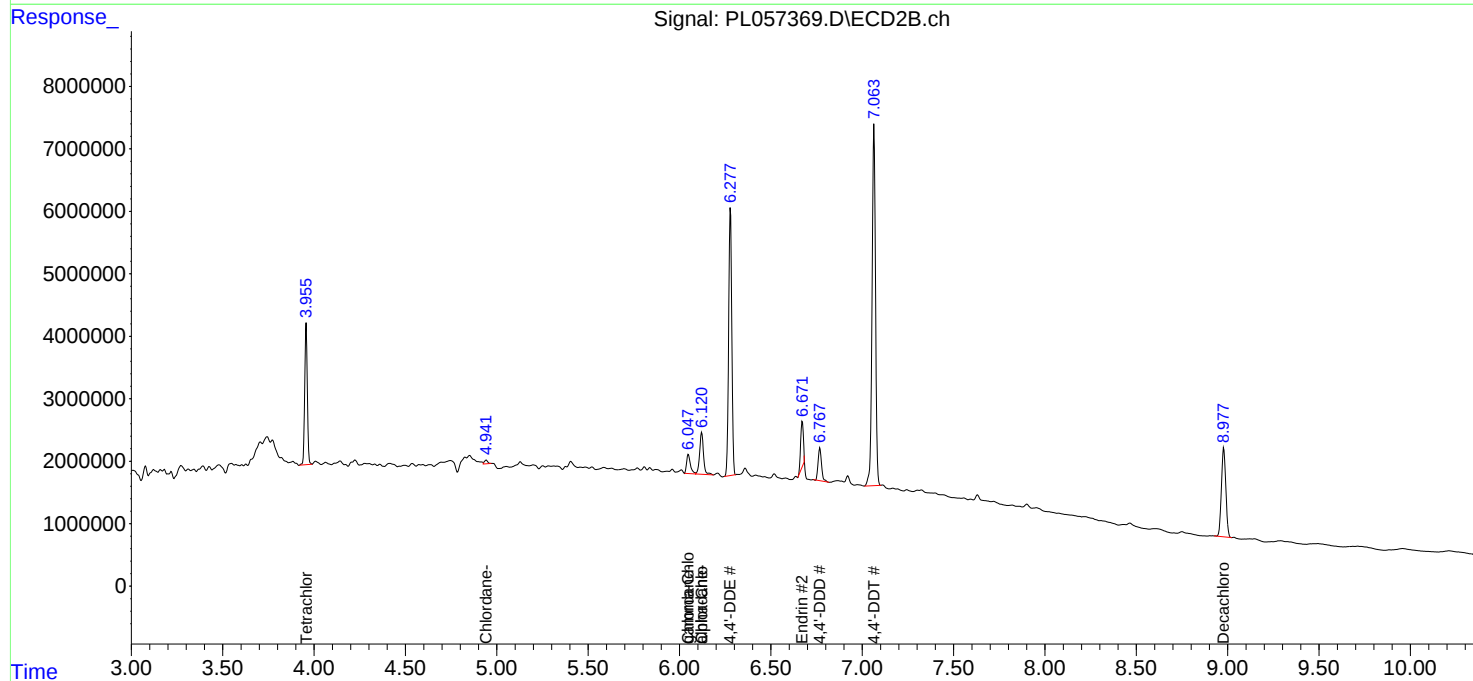
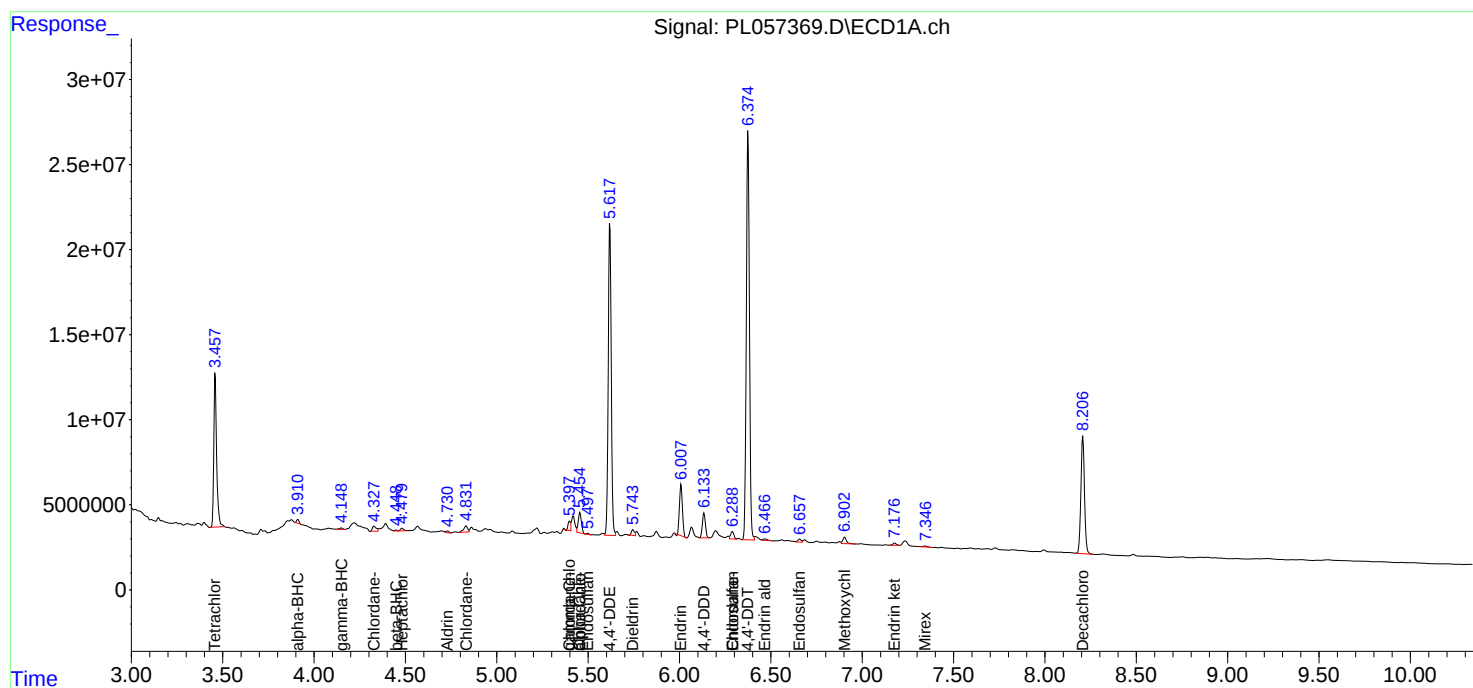
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

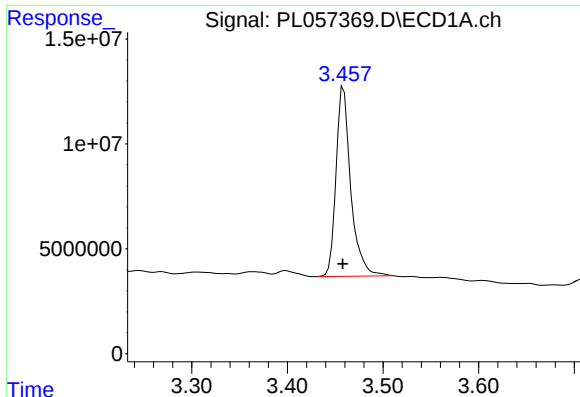
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031420\
Data File : PL057369.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2020 00:56
Operator : AJ\MA
Sample : L1761-06
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SU-01-031220

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 03:32:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Sat Mar 14 00:45:03 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

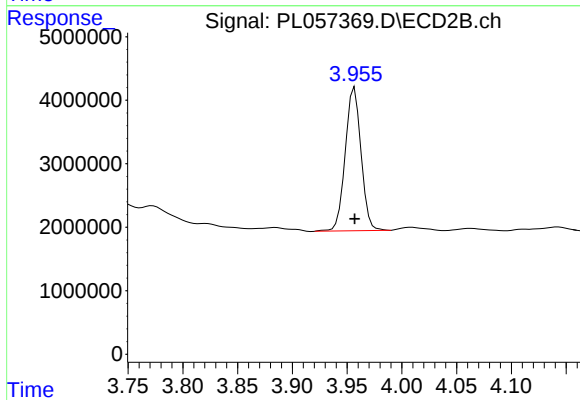




#1 Tetrachloro-m-xylene

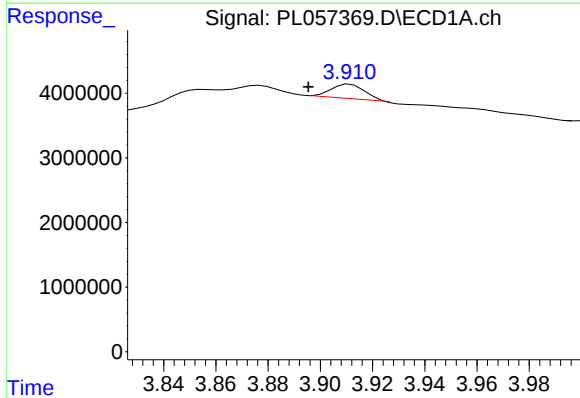
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 96730707
Conc: 10.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-01-031220



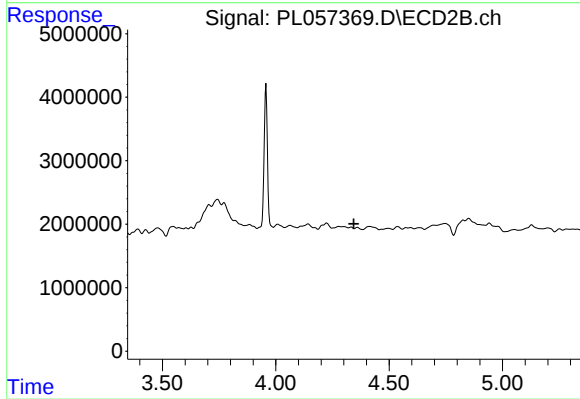
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 22668258
Conc: 10.45 ng/ml



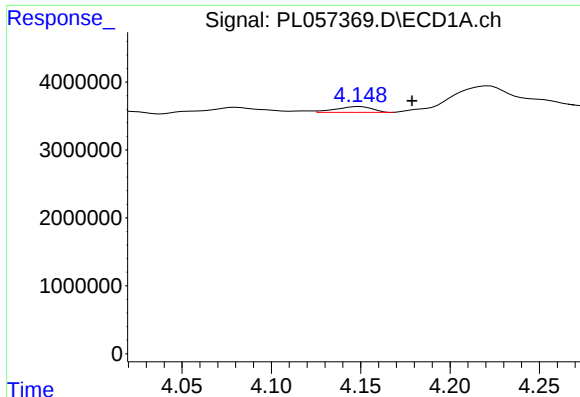
#2 alpha-BHC

R.T.: 3.912 min
Delta R.T.: 0.016 min
Response: 1846926
Conc: 0.12 ng/ml



#2 alpha-BHC

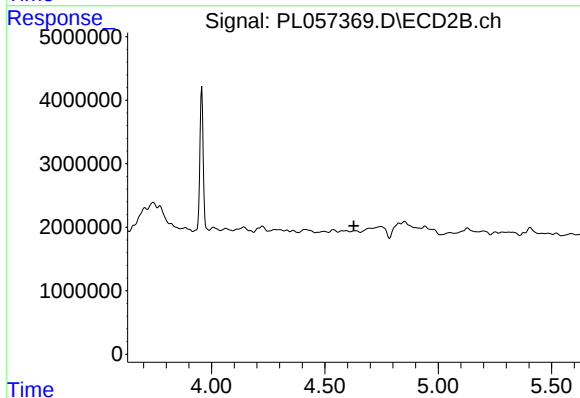
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

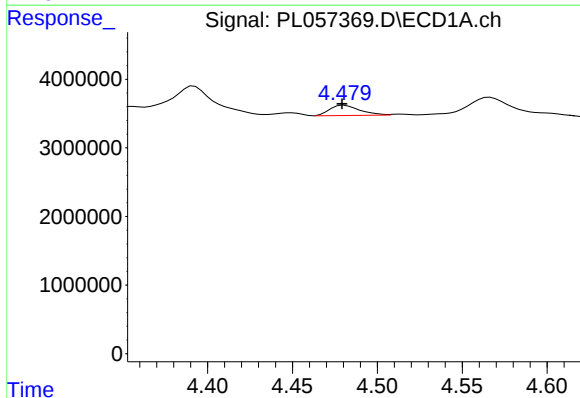
R.T.: 4.150 min
Delta R.T.: -0.029 min
Response: 1202376
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-01-031220



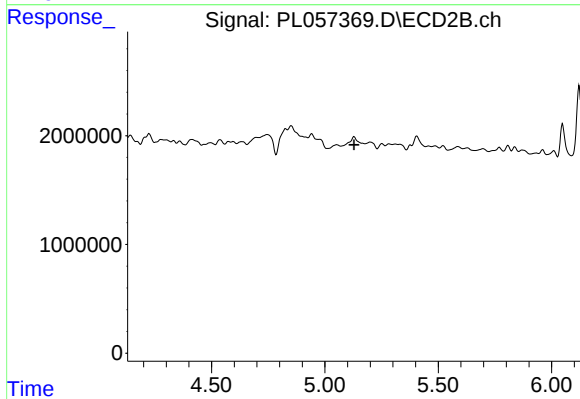
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



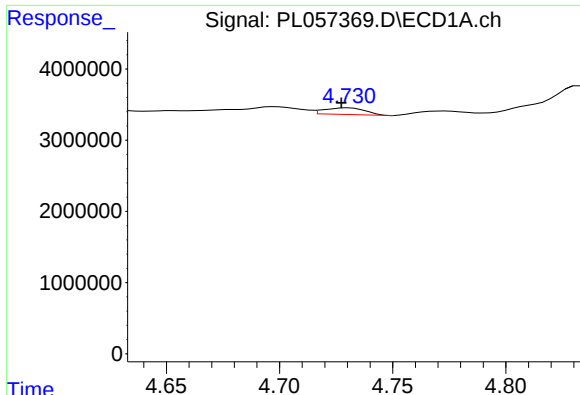
#4 Heptachlor

R.T.: 4.481 min
Delta R.T.: 0.001 min
Response: 1854299
Conc: 0.12 ng/ml



#4 Heptachlor

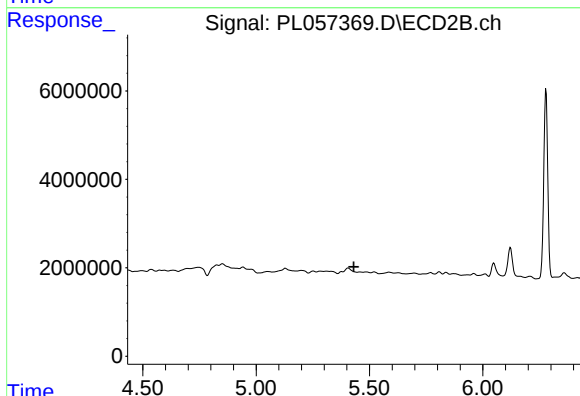
R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



#5 Aldrin

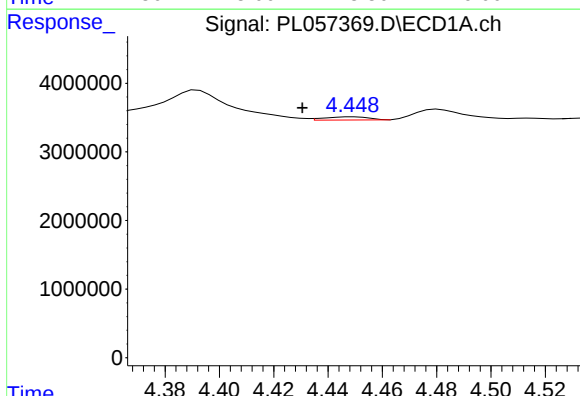
R.T.: 4.730 min
Delta R.T.: 0.003 min
Response: 1173510
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-01-031220



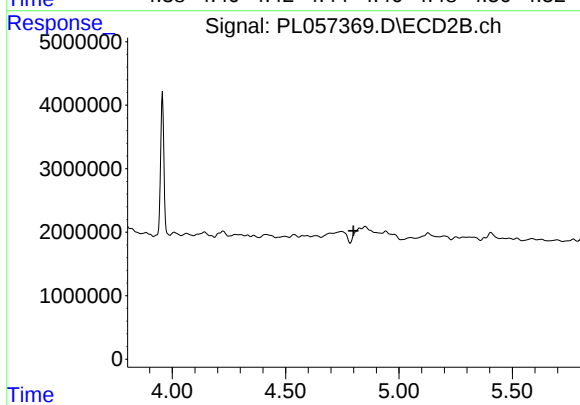
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



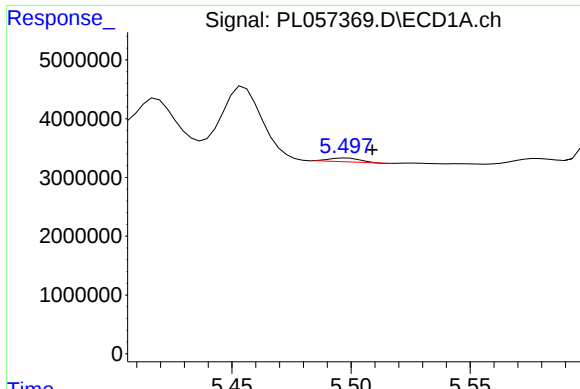
#6 beta-BHC

R.T.: 4.449 min
Delta R.T.: 0.019 min
Response: 518267
Conc: 0.09 ng/ml



#6 beta-BHC

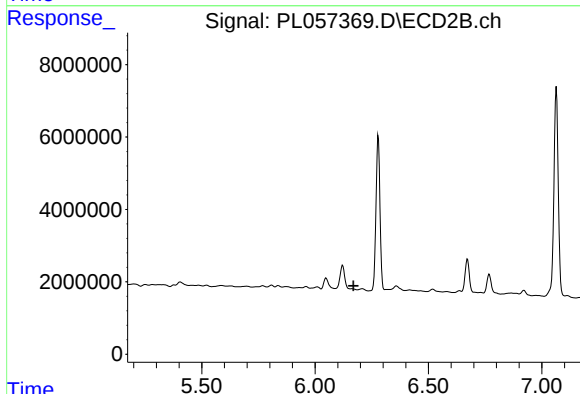
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#9 Endosulfan I

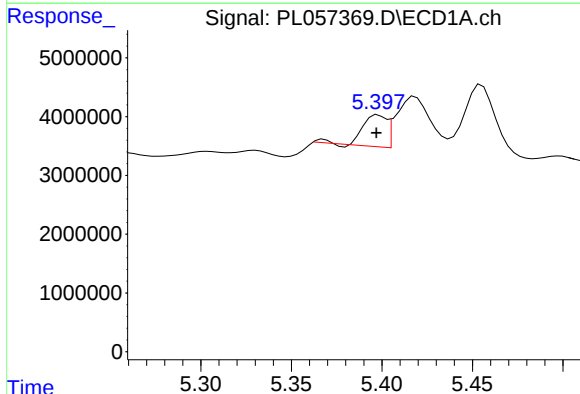
R.T.: 5.498 min
Delta R.T.: -0.011 min
Response: 587249
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-01-031220



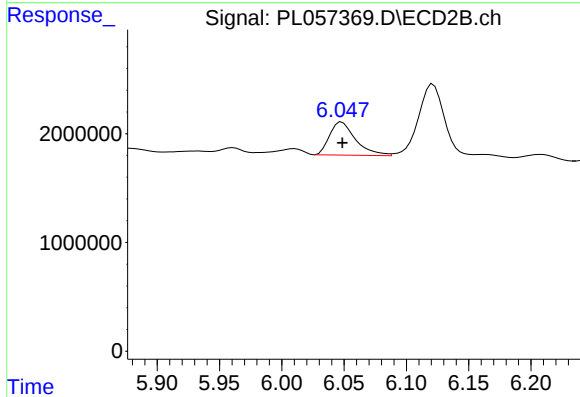
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



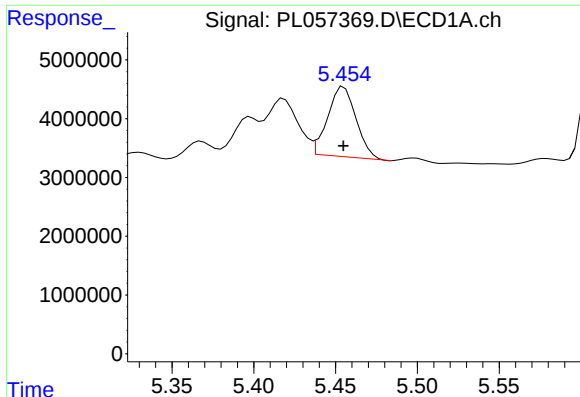
#10 gamma-Chlordane

R.T.: 5.398 min
Delta R.T.: 0.001 min
Response: 4869039
Conc: 0.37 ng/ml



#10 gamma-Chlordane

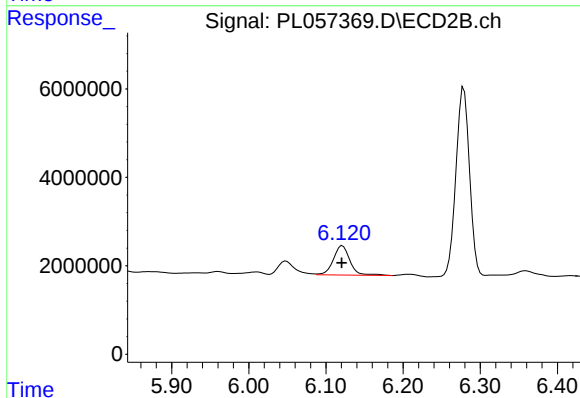
R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 4433278
Conc: 1.44 ng/ml



#11 alpha-Chlordane

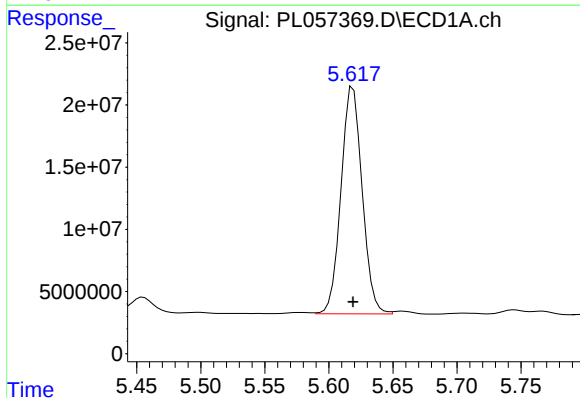
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 14365033
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-01-031220



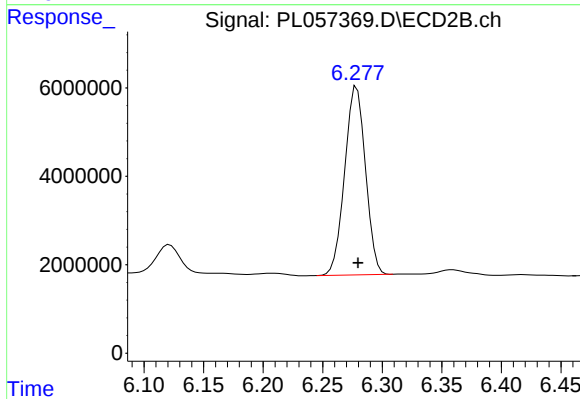
#11 alpha-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 9952408
Conc: 3.20 ng/ml



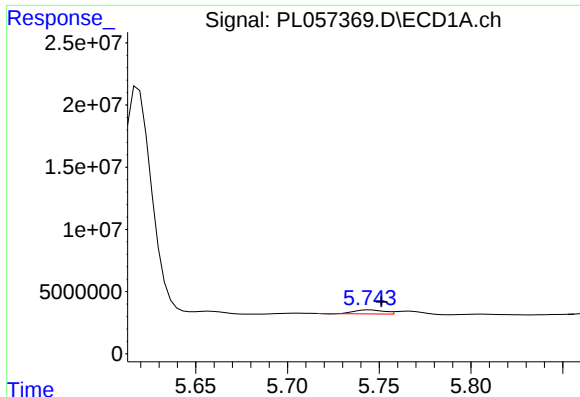
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 209674259
Conc: 16.83 ng/ml



#12 4,4'-DDE

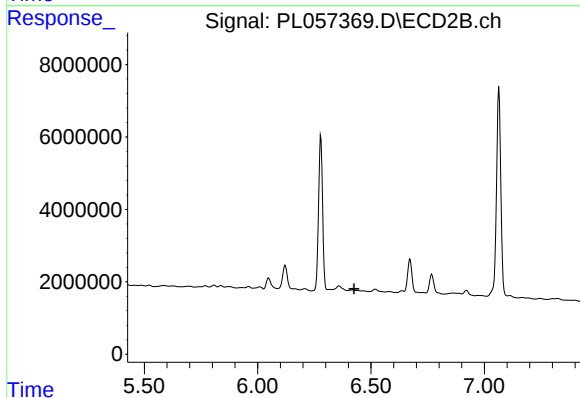
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 51813083
Conc: 18.23 ng/ml



#13 Dieldrin

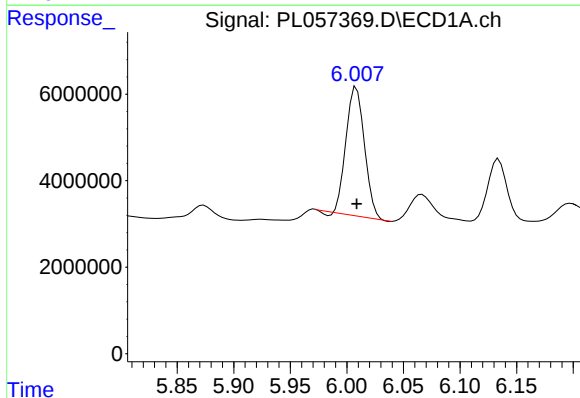
R.T.: 5.745 min
Delta R.T.: -0.006 min
Response: 3629818
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-01-031220



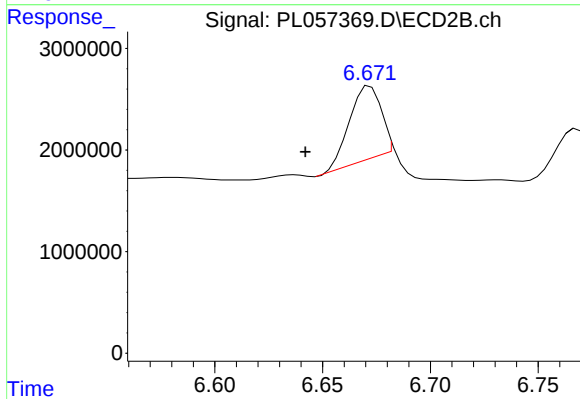
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



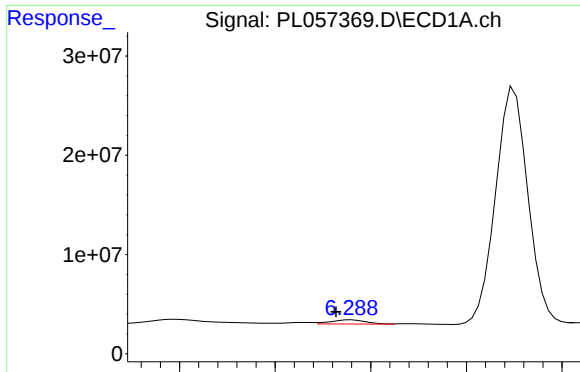
#14 Endrin

R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 33735174
Conc: 2.95 ng/ml



#14 Endrin

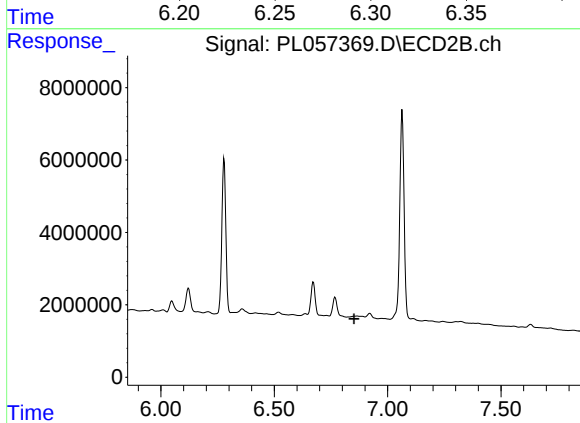
R.T.: 6.672 min
Delta R.T.: 0.030 min
Response: 7480993
Conc: 3.10 ng/ml



#15 Endosulfan II

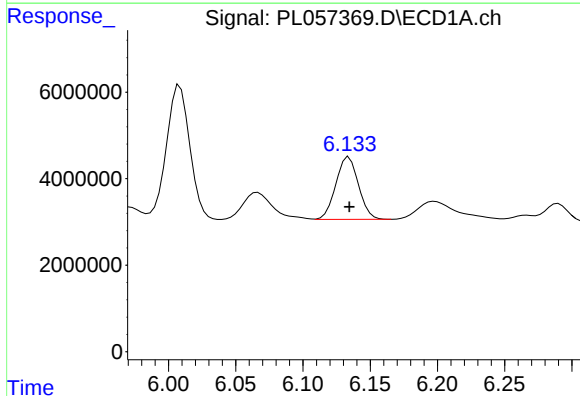
R.T.: 6.290 min
Delta R.T.: 0.008 min
Response: 5438013
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-01-031220



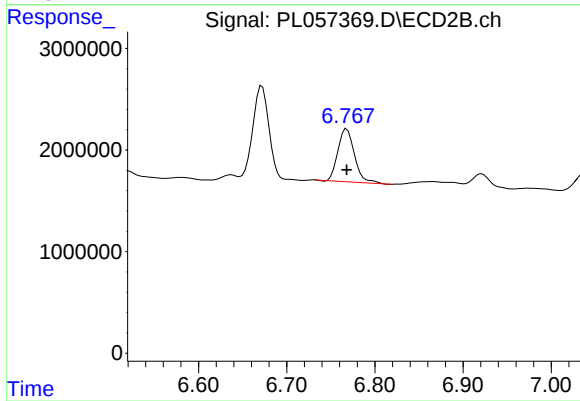
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



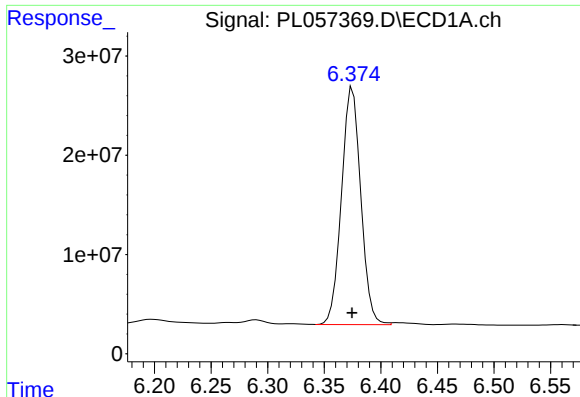
#16 4,4'-DDD

R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 16813318
Conc: 1.72 ng/ml



#16 4,4'-DDD

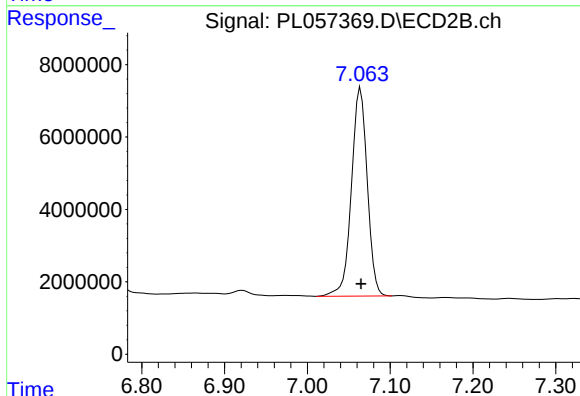
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 6823200
Conc: 2.99 ng/ml



#17 4,4'-DDT

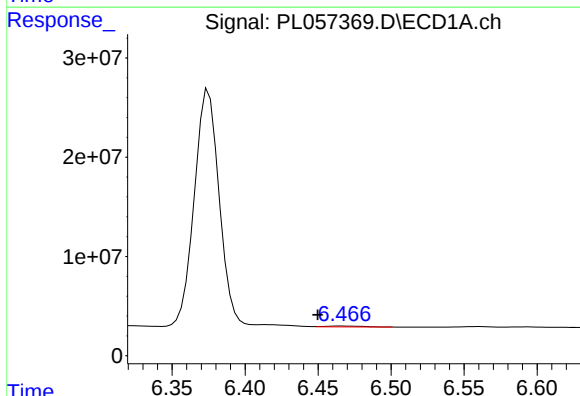
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 283496199
Conc: 28.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-01-031220



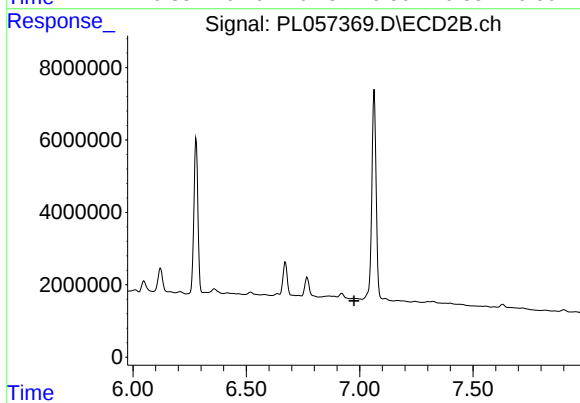
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 76283142
Conc: 33.49 ng/ml



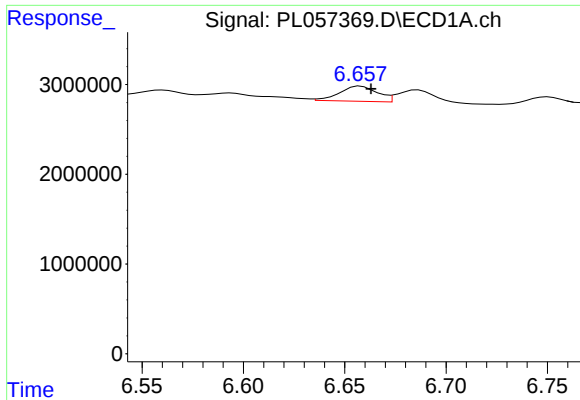
#18 Endrin aldehyde

R.T.: 6.467 min
Delta R.T.: 0.017 min
Response: 1356698
Conc: 0.15 ng/ml



#18 Endrin aldehyde

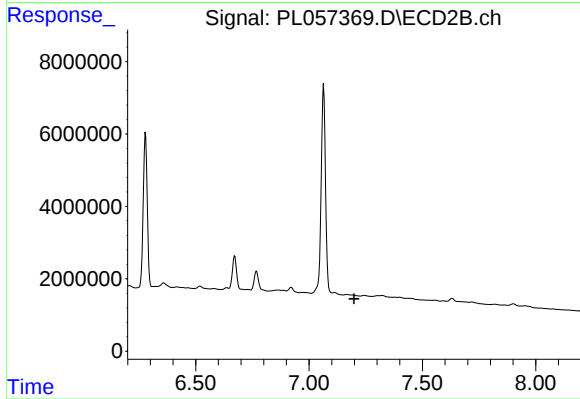
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

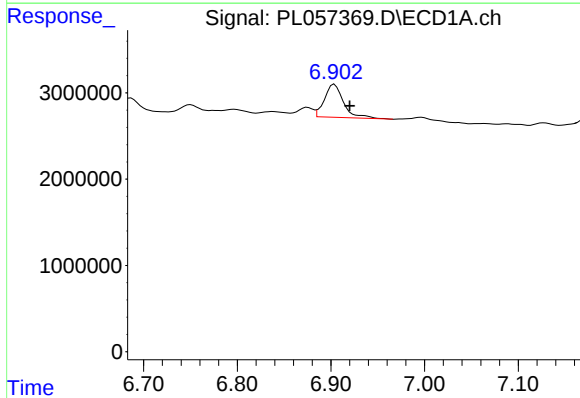
R.T.: 6.658 min
Delta R.T.: -0.005 min
Response: 2178445
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-01-031220



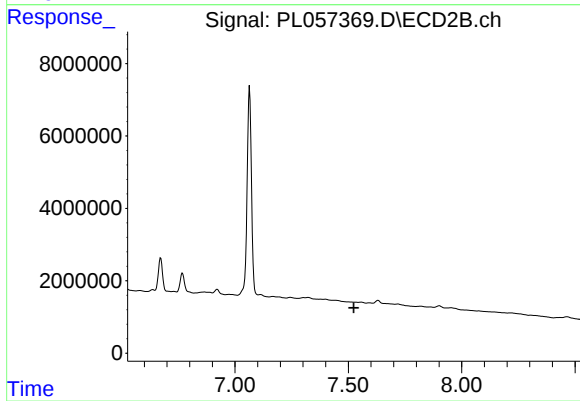
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



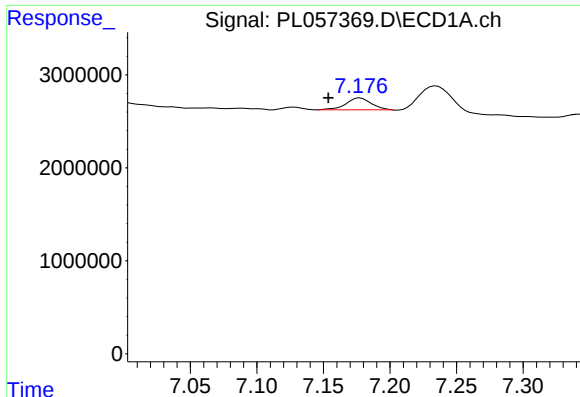
#20 Methoxychlor

R.T.: 6.904 min
Delta R.T.: -0.016 min
Response: 5271413
Conc: 0.98 ng/ml



#20 Methoxychlor

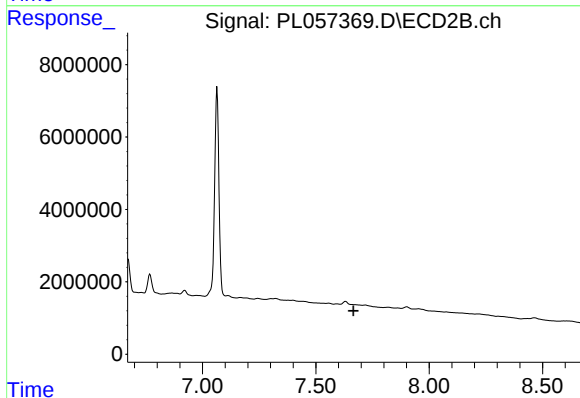
R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



#21 Endrin ketone

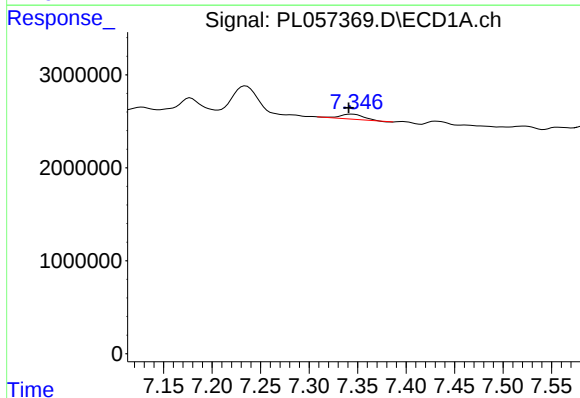
R.T.: 7.178 min
Delta R.T.: 0.024 min
Response: 1621240
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-01-031220



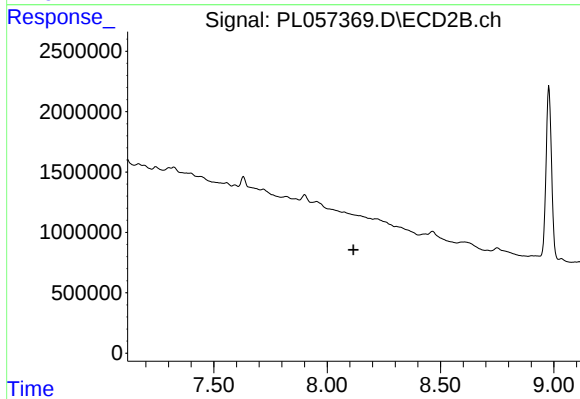
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



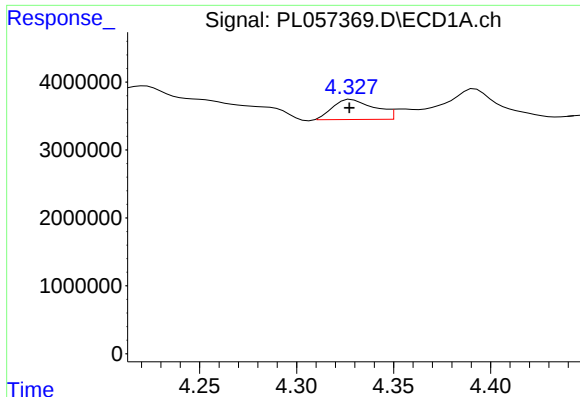
#22 Mirex

R.T.: 7.344 min
Delta R.T.: 0.004 min
Response: 954781
Conc: 0.12 ng/ml



#22 Mirex

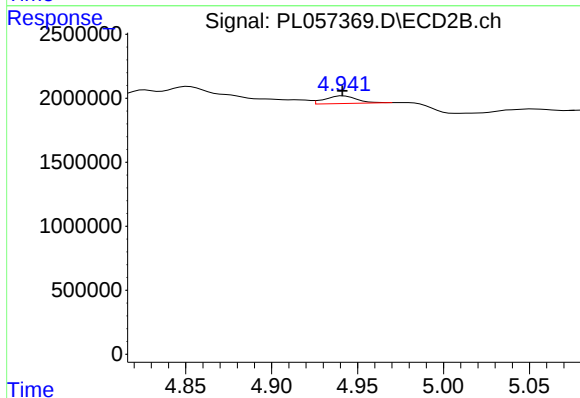
R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#23 Chlordane-1

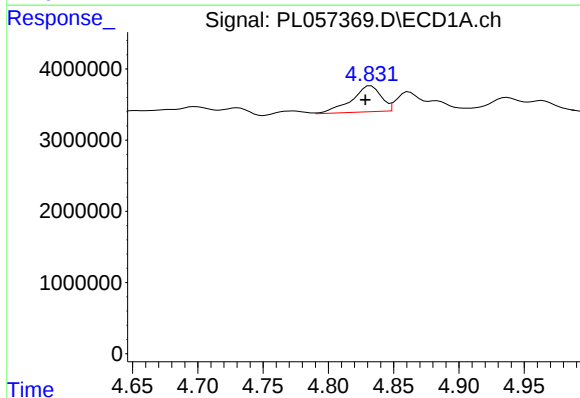
R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 4413780
Conc: 13.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-01-031220



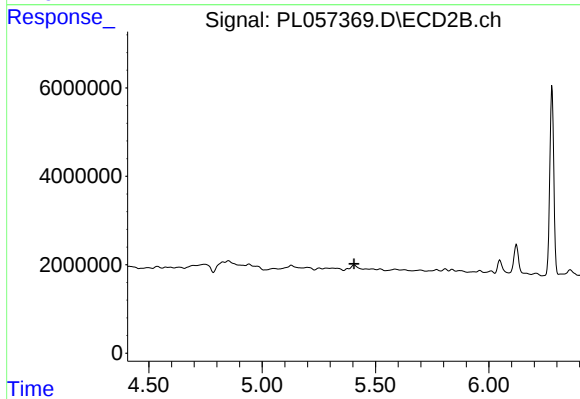
#23 Chlordane-1

R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 774688
Conc: 9.32 ng/ml



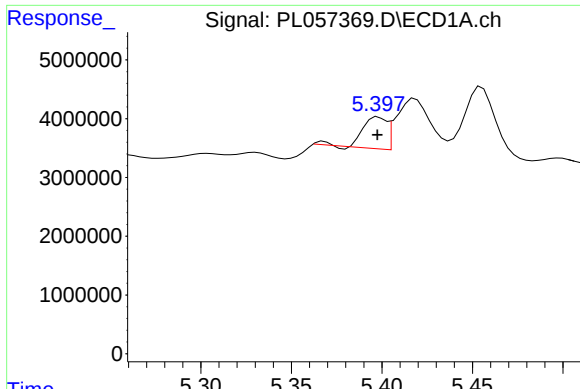
#24 Chlordane-2

R.T.: 4.833 min
Delta R.T.: 0.004 min
Response: 5713757
Conc: 15.72 ng/ml



#24 Chlordane-2

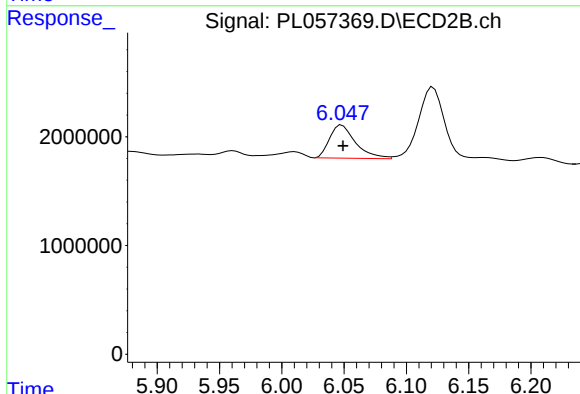
R.T.: 0.000 min
Exp R.T.: 5.406 min
Response: 0
Conc: N.D.



#25 Chlordane-3

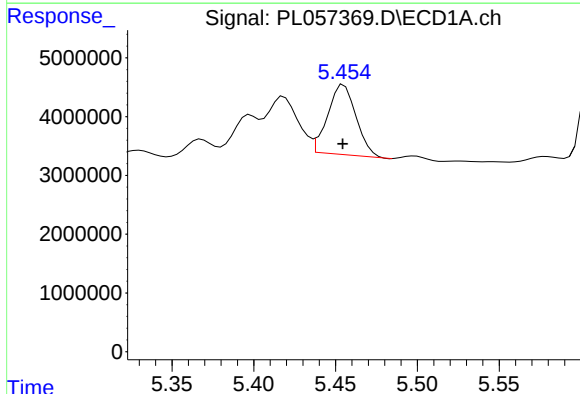
R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 4869039
Conc: 4.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-01-031220



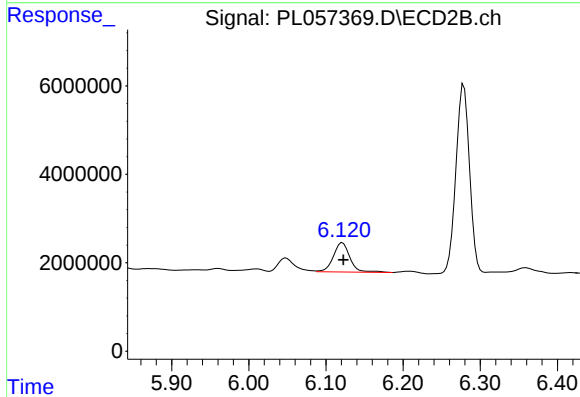
#25 Chlordane-3

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 4433278
Conc: 11.69 ng/ml



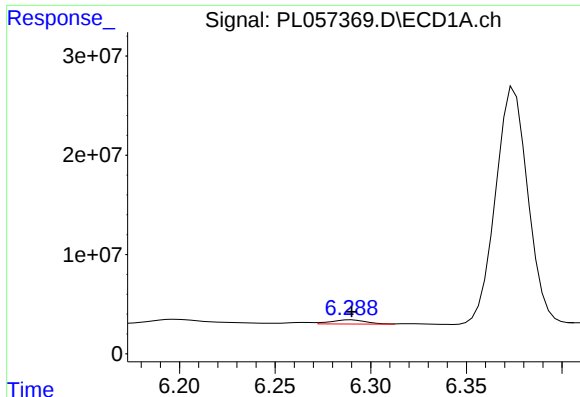
#26 Chlordane-4

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 14365033
Conc: 14.98 ng/ml



#26 Chlordane-4

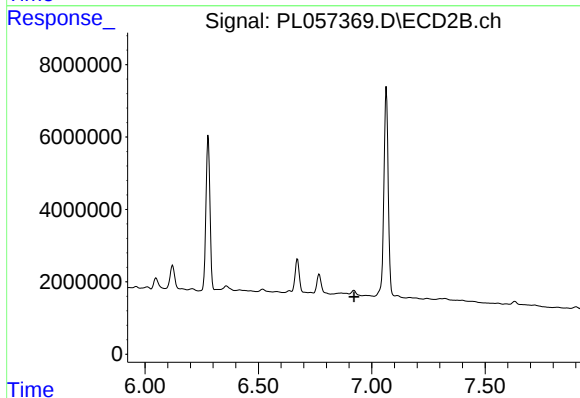
R.T.: 6.121 min
Delta R.T.: -0.001 min
Response: 9952408
Conc: 21.74 ng/ml



#27 Chlordane-5

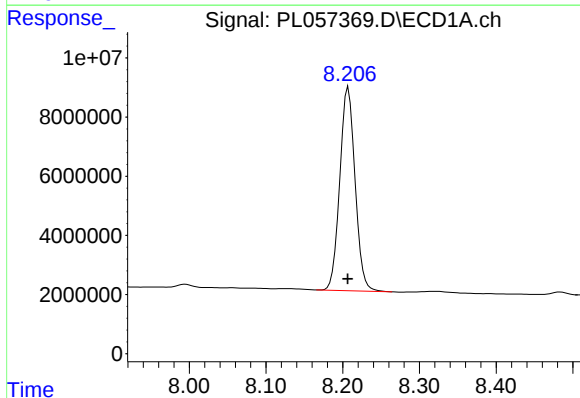
R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 5438013
Conc: 14.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-01-031220



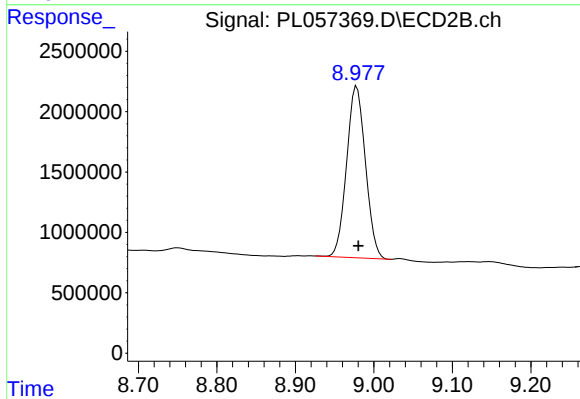
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 95414548
Conc: 9.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.002 min
Response: 23735694
Conc: 10.70 ng/ml