

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011722\
 Data File : PL072021.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2022 13:16
 Operator : AR\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 00:34:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 00:27:39 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...	4.557	5.495	12753270	36722373	22.971	22.611
28)	SA Decachlor...	10.326	11.396	20406534	35317786	22.969	21.889
Target Compounds							
5)	MB Aldrin	6.418	7.490	247794	740483	0.314	0.335
7)	B delta-BHC	0.000	7.019f	0	2166713	N.D.	0.881 #
9)	A Endosulfan I	7.400	8.364	7621060	19569612	10.723	10.811
10)	B gamma-Chl...	7.275	8.229	8376421	21718511	10.661	10.747
12)	B 4,4'-DDE	7.560	8.500	15504726	40616497	21.475	21.476
13)	MA Dieldrin	7.687	8.654	15993177	41139380	21.110	20.940
14)	MA Endrin	0.000	8.880	0	592383	N.D.	0.357 #
15)	B Endosulfa...	8.268f	9.151f	75132	386933	0.101	0.226 #
16)	A 4,4'-DDD	0.000	9.019f	0	779623	N.D.	0.545 #
17)	MA 4,4'-DDT	0.000	9.372	0	90210	N.D.	0.057 #
18)	B Endrin al...	8.491	9.248f	436847	140859	0.767	0.113 #
19)	B Endosulfa...	8.712	9.502	14763745	30687980	20.137	19.657
20)	A Methoxychlor	9.004	9.846	42497261	85793659	100.729	103.572
21)	B Endrin ke...	9.230	10.000	18069303	35560558	21.700	21.487
22)	Mirex	0.000	10.486f	0	263482	N.D.	0.211 #
24)	Chlordane-2	0.000	7.490f	0	740483	N.D.	10.594 #
25)	Chlordane-3	7.275	8.229	8376421	21718511	109.483	78.171 #
27)	Chlordane-5	8.268f	9.180f	75132	43359	2.578	0.711 #

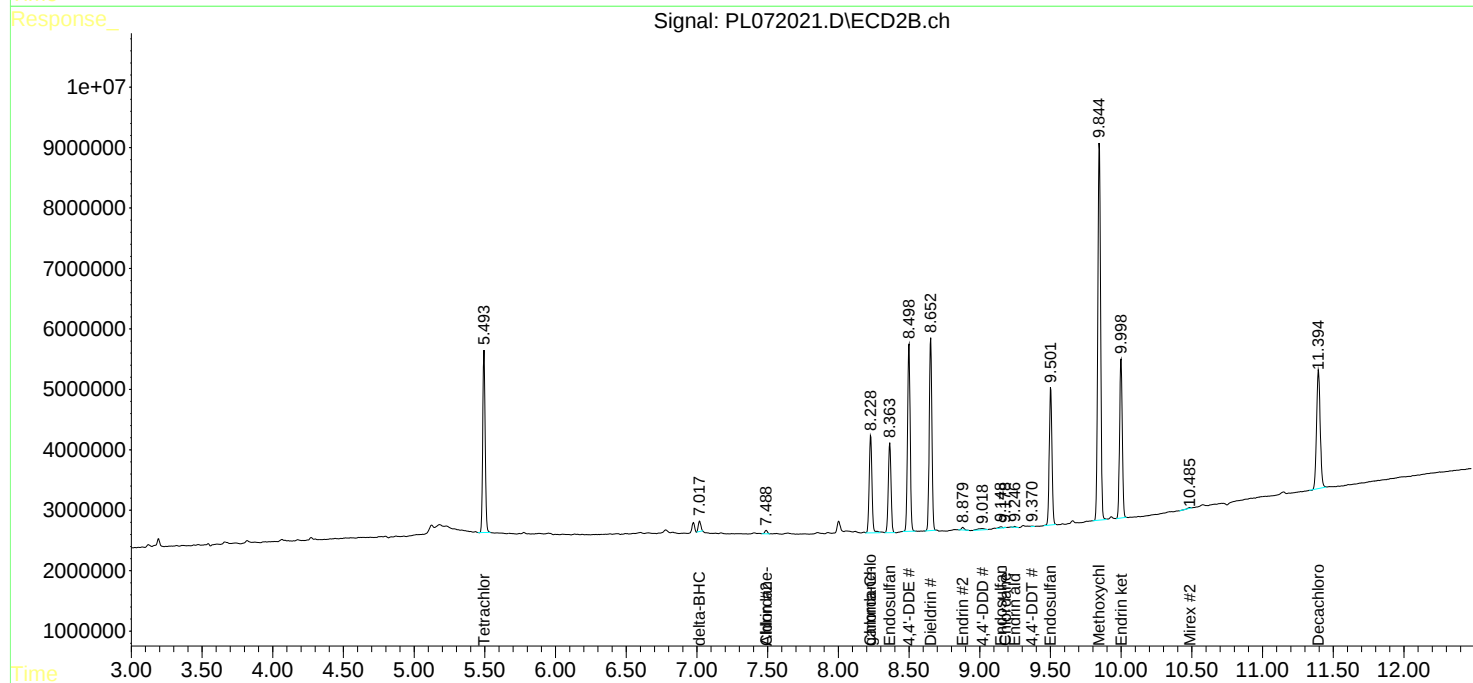
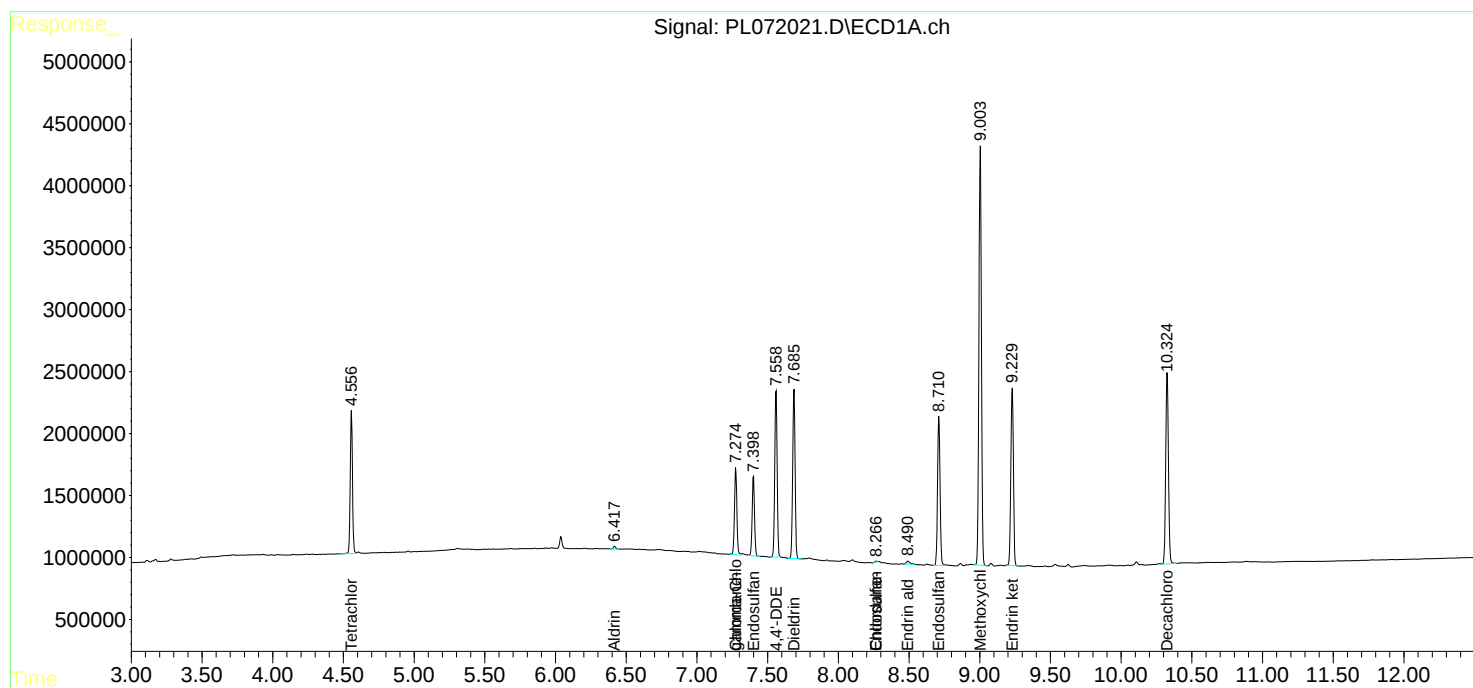
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

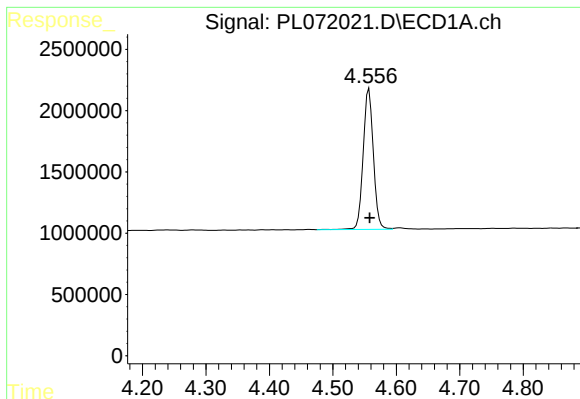
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011722\
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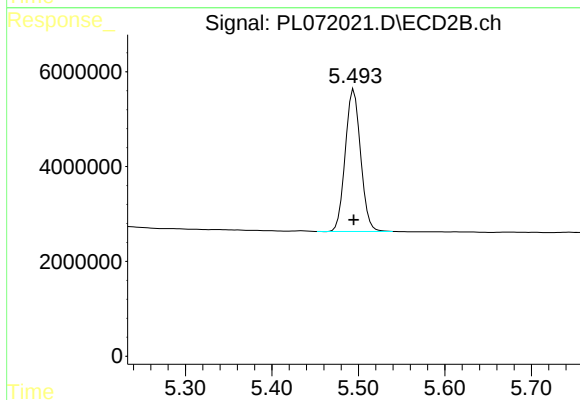




#1 Tetrachloro-m-xylene

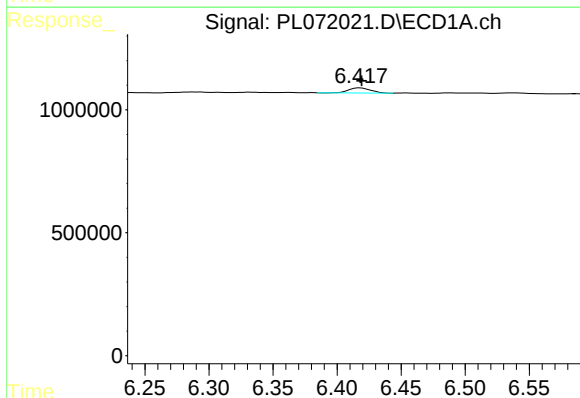
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 12753270
Conc: 22.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



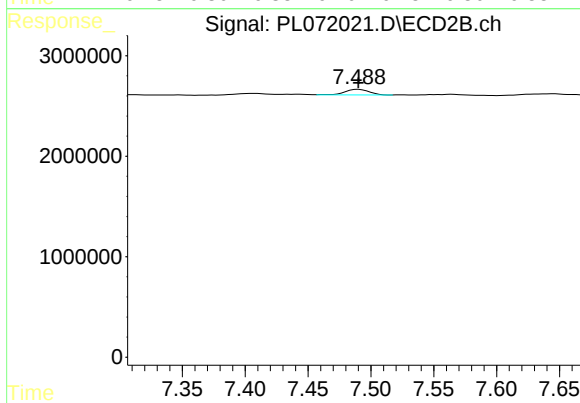
#1 Tetrachloro-m-xylene

R.T.: 5.495 min
Delta R.T.: 0.000 min
Response: 36722373
Conc: 22.61 ng/ml



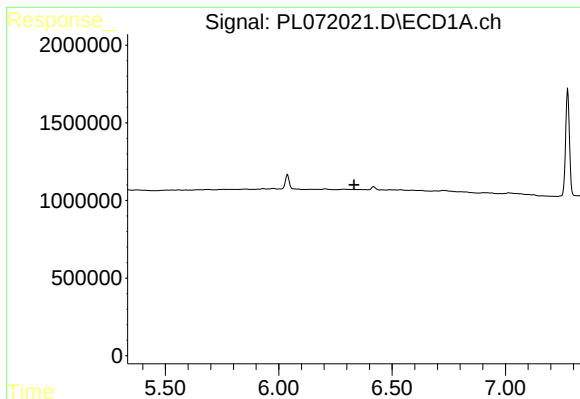
#5 Aldrin

R.T.: 6.418 min
Delta R.T.: -0.001 min
Response: 247794
Conc: 0.31 ng/ml



#5 Aldrin

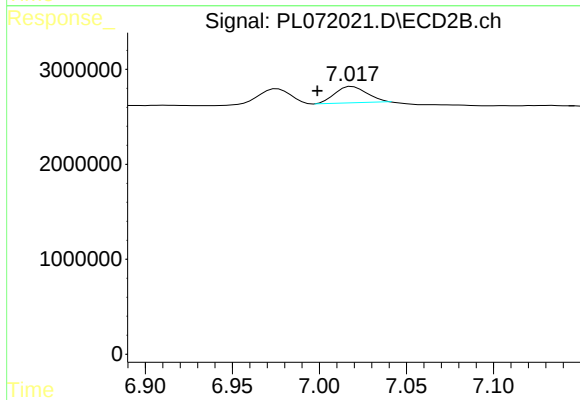
R.T.: 7.490 min
Delta R.T.: 0.000 min
Response: 740483
Conc: 0.33 ng/ml



#7 delta-BHC

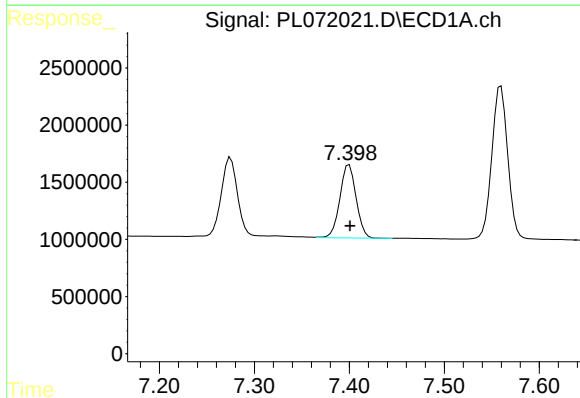
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



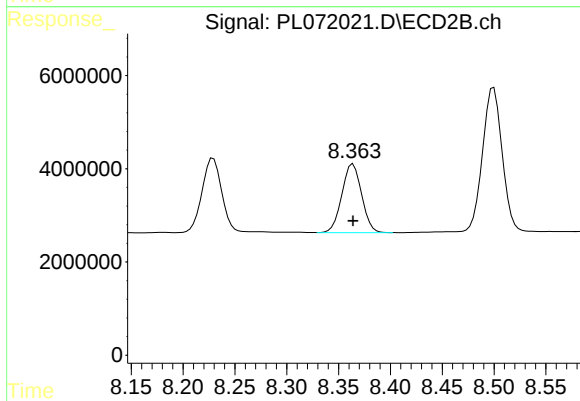
#7 delta-BHC

R.T.: 7.019 min
Delta R.T.: 0.020 min
Response: 2166713
Conc: 0.88 ng/ml



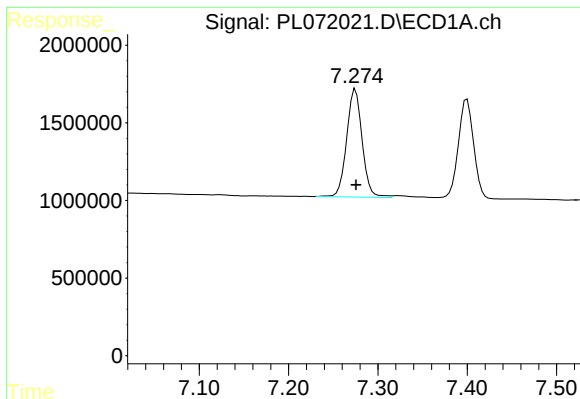
#9 Endosulfan I

R.T.: 7.400 min
Delta R.T.: 0.000 min
Response: 7621060
Conc: 10.72 ng/ml



#9 Endosulfan I

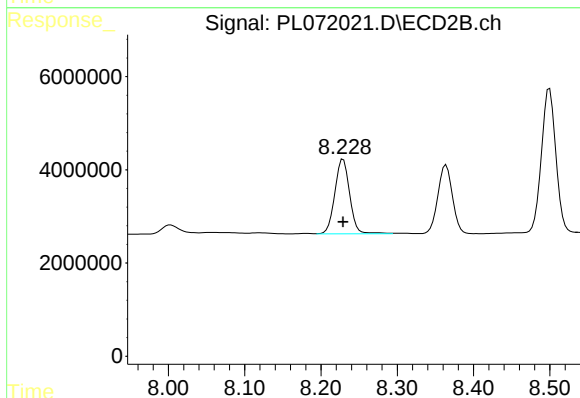
R.T.: 8.364 min
Delta R.T.: 0.000 min
Response: 19569612
Conc: 10.81 ng/ml



#10 gamma-Chlordane

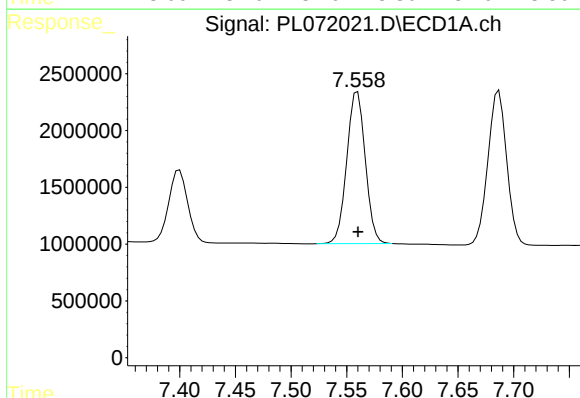
R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 8376421
Conc: 10.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



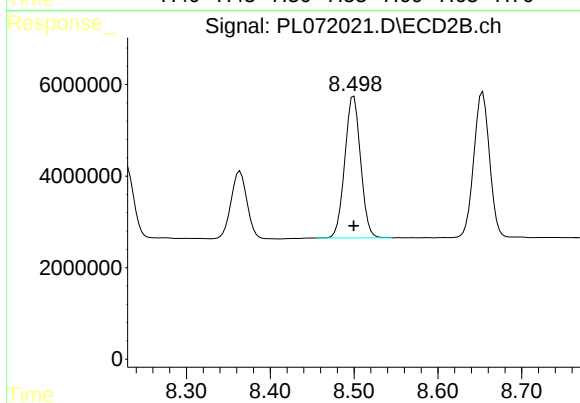
#10 gamma-Chlordane

R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 21718511
Conc: 10.75 ng/ml



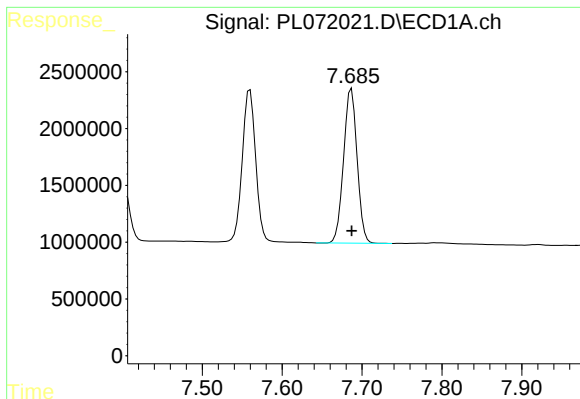
#12 4,4'-DDE

R.T.: 7.560 min
Delta R.T.: 0.000 min
Response: 15504726
Conc: 21.48 ng/ml



#12 4,4'-DDE

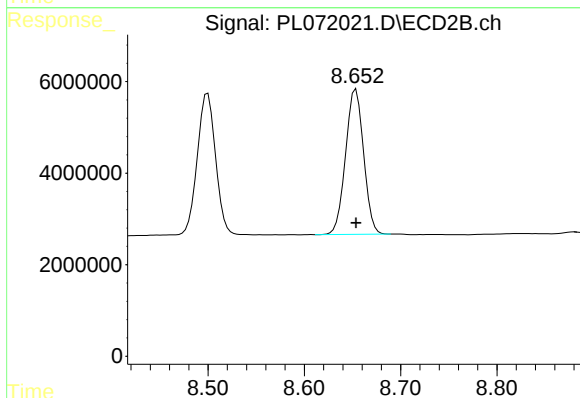
R.T.: 8.500 min
Delta R.T.: 0.000 min
Response: 40616497
Conc: 21.48 ng/ml



#13 Dieldrin

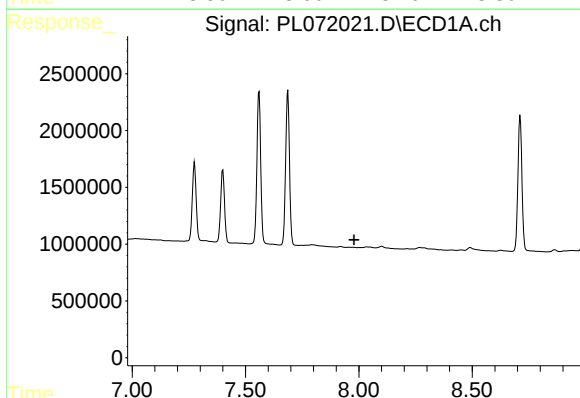
R.T.: 7.687 min
Delta R.T.: 0.000 min
Response: 15993177
Conc: 21.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



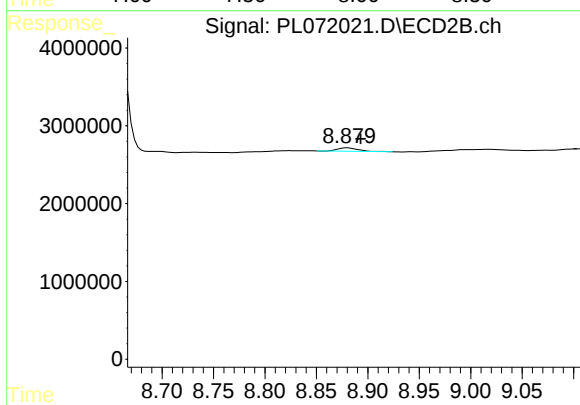
#13 Dieldrin

R.T.: 8.654 min
Delta R.T.: 0.000 min
Response: 41139380
Conc: 20.94 ng/ml



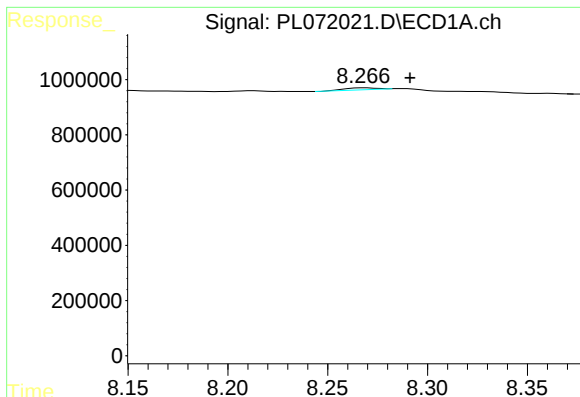
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 7.979 min
Response: 0
Conc: N.D.



#14 Endrin

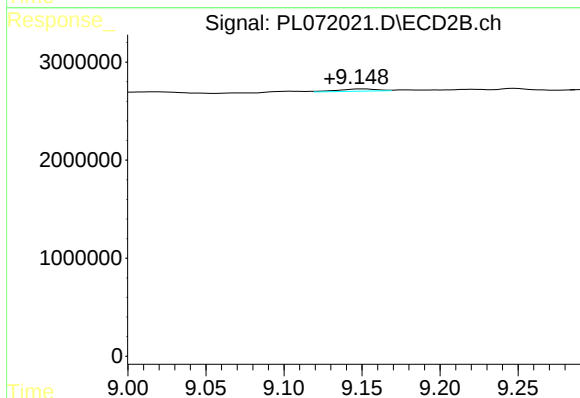
R.T.: 8.880 min
Delta R.T.: -0.012 min
Response: 592383
Conc: 0.36 ng/ml



#15 Endosulfan II

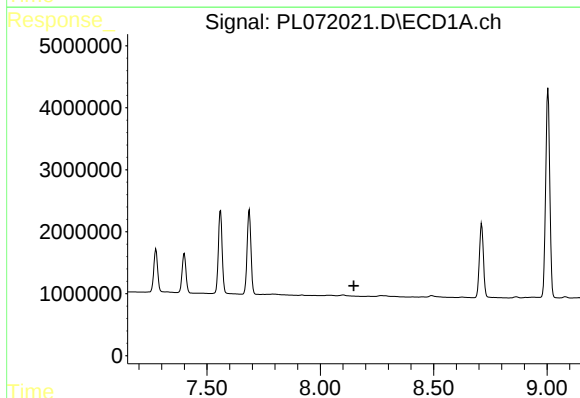
R.T.: 8.268 min
Delta R.T.: -0.023 min
Response: 75132
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



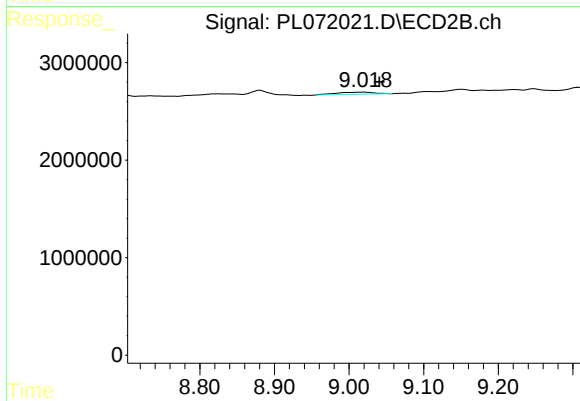
#15 Endosulfan II

R.T.: 9.151 min
Delta R.T.: 0.021 min
Response: 386933
Conc: 0.23 ng/ml



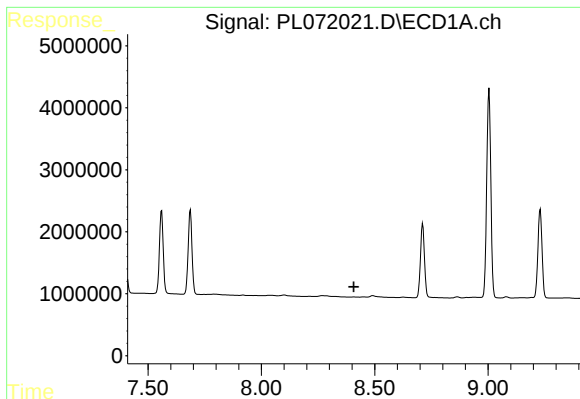
#16 4,4'-DDD

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



#16 4,4'-DDD

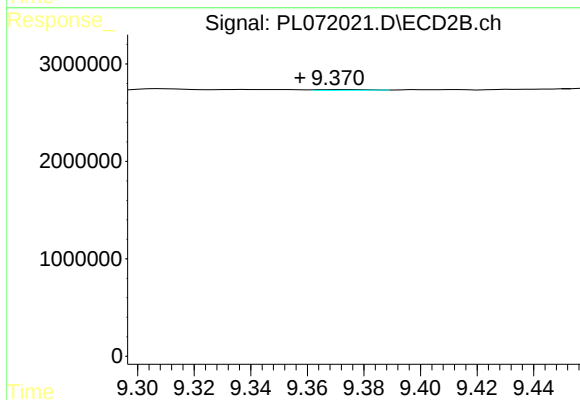
R.T.: 9.019 min
Delta R.T.: -0.022 min
Response: 779623
Conc: 0.55 ng/ml



#17 4,4'-DDT

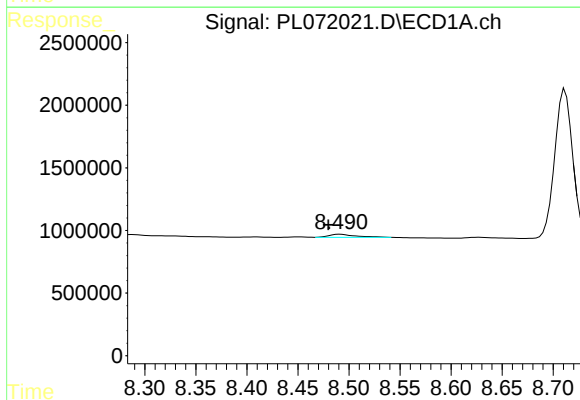
R.T.: 0.000 min
Exp R.T.: 8.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



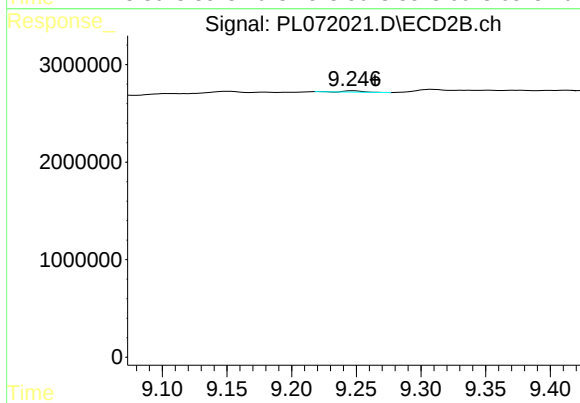
#17 4,4'-DDT

R.T.: 9.372 min
Delta R.T.: 0.014 min
Response: 90210
Conc: 0.06 ng/ml



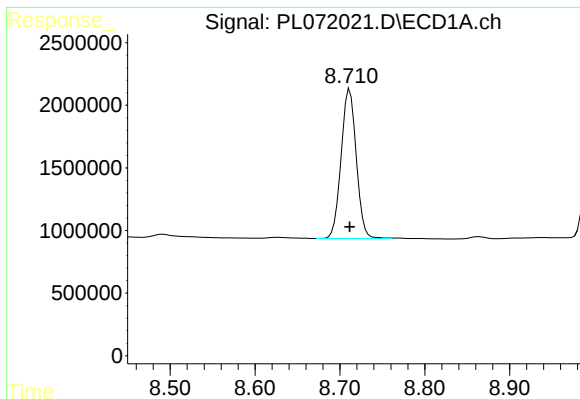
#18 Endrin aldehyde

R.T.: 8.491 min
Delta R.T.: 0.011 min
Response: 436847
Conc: 0.77 ng/ml



#18 Endrin aldehyde

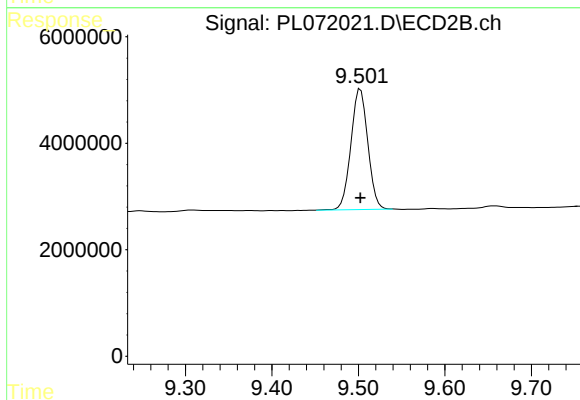
R.T.: 9.248 min
Delta R.T.: -0.017 min
Response: 140859
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

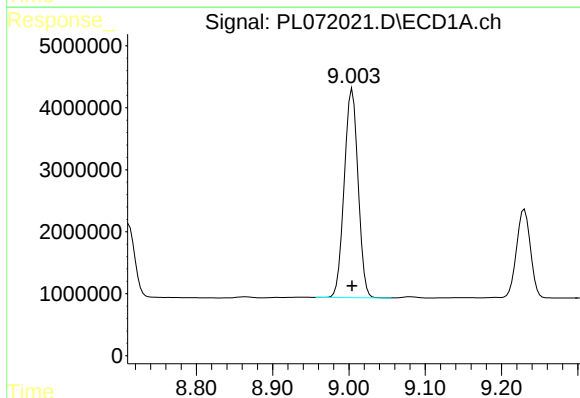
R.T.: 8.712 min
Delta R.T.: 0.000 min
Response: 14763745
Conc: 20.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



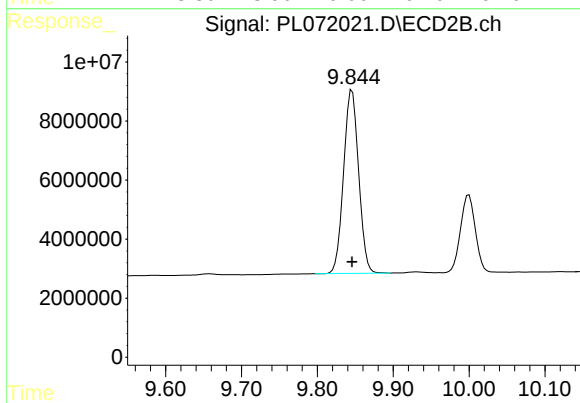
#19 Endosulfan Sulfate

R.T.: 9.502 min
Delta R.T.: 0.000 min
Response: 30687980
Conc: 19.66 ng/ml



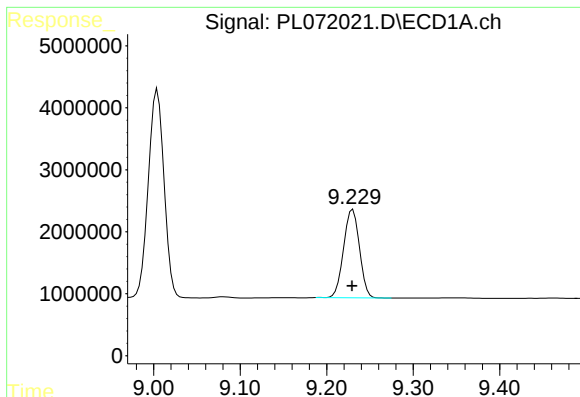
#20 Methoxychlor

R.T.: 9.004 min
Delta R.T.: 0.000 min
Response: 42497261
Conc: 100.73 ng/ml



#20 Methoxychlor

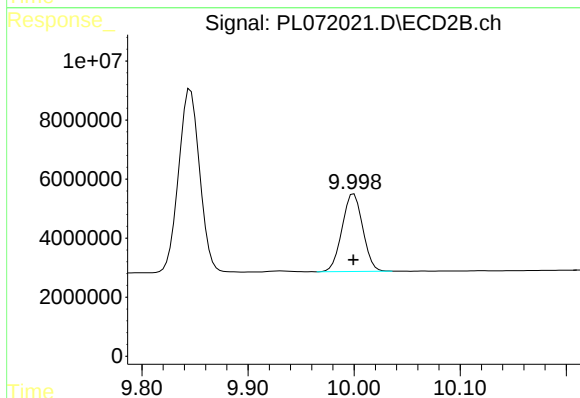
R.T.: 9.846 min
Delta R.T.: 0.000 min
Response: 85793659
Conc: 103.57 ng/ml



#21 Endrin ketone

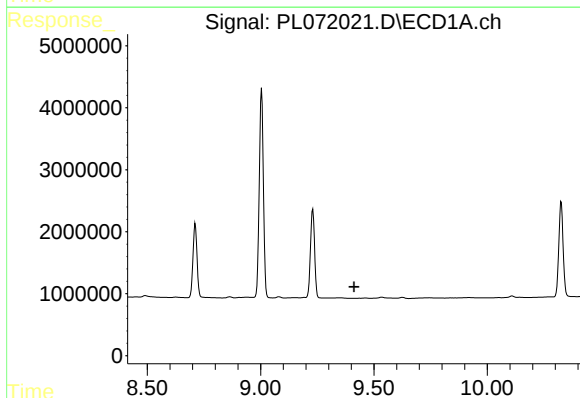
R.T.: 9.230 min
Delta R.T.: 0.000 min
Response: 18069303
Conc: 21.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



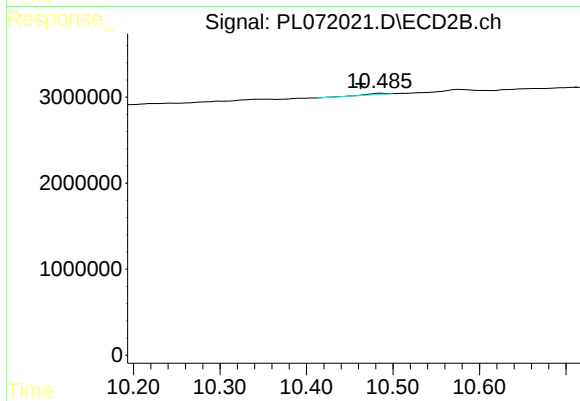
#21 Endrin ketone

R.T.: 10.000 min
Delta R.T.: 0.000 min
Response: 35560558
Conc: 21.49 ng/ml



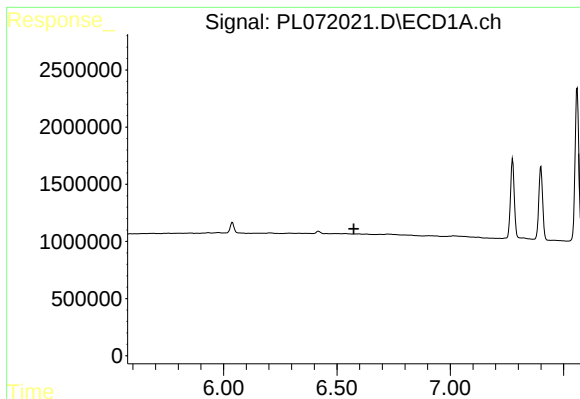
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.412 min
Response: 0
Conc: N.D.



#22 Mirex

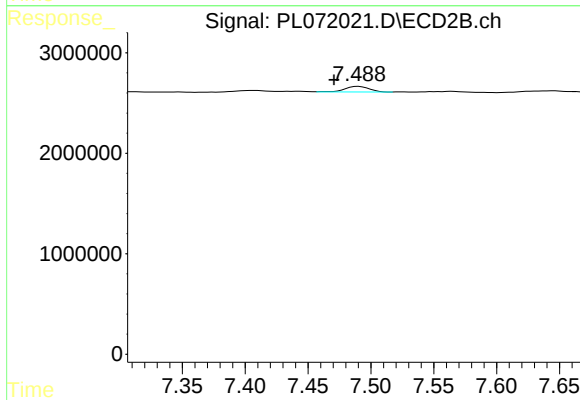
R.T.: 10.486 min
Delta R.T.: 0.023 min
Response: 263482
Conc: 0.21 ng/ml



#24 Chlordane-2

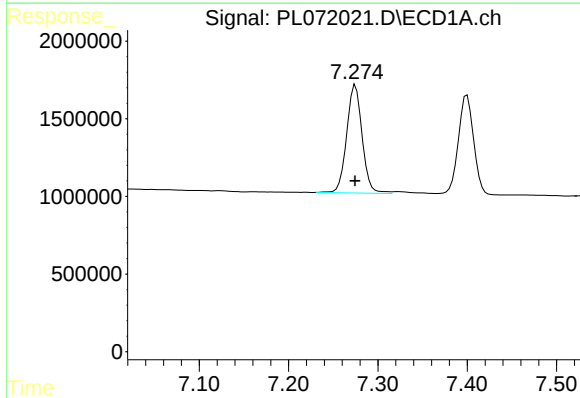
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



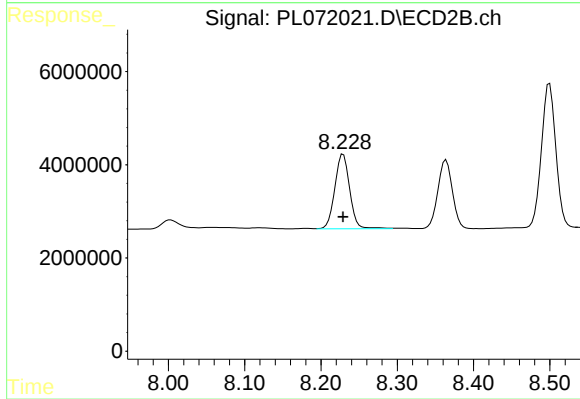
#24 Chlordane-2

R.T.: 7.490 min
Delta R.T.: 0.019 min
Response: 740483
Conc: 10.59 ng/ml



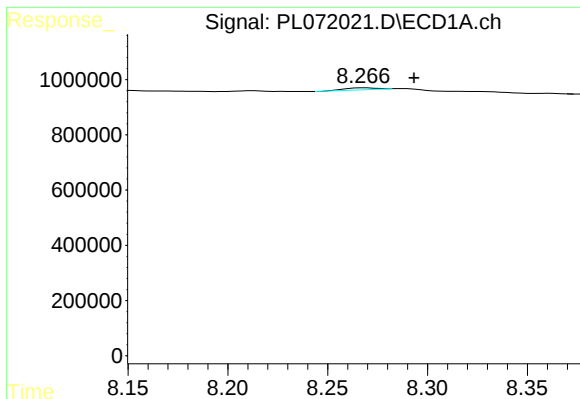
#25 Chlordane-3

R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 8376421
Conc: 109.48 ng/ml



#25 Chlordane-3

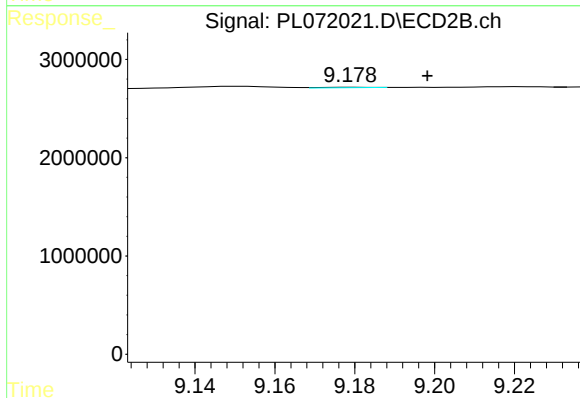
R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 21718511
Conc: 78.17 ng/ml



#27 Chlordane-5

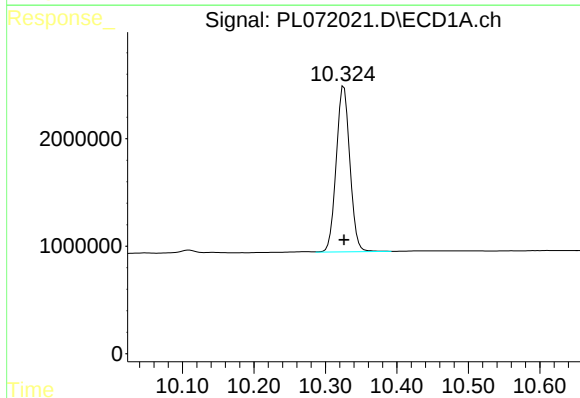
R.T.: 8.268 min
Delta R.T.: -0.025 min
Response: 75132
Conc: 2.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



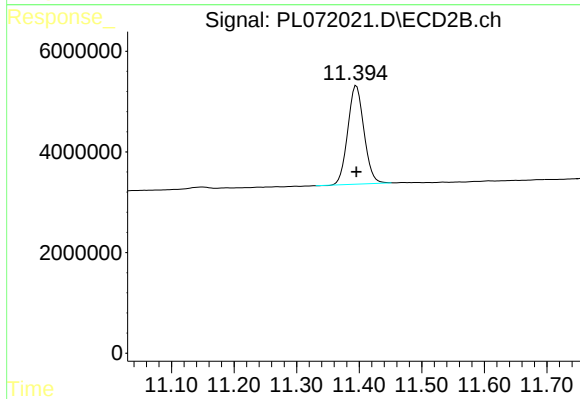
#27 Chlordane-5

R.T.: 9.180 min
Delta R.T.: -0.019 min
Response: 43359
Conc: 0.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.326 min
Delta R.T.: 0.000 min
Response: 20406534
Conc: 22.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.396 min
Delta R.T.: 0.000 min
Response: 35317786
Conc: 21.89 ng/ml