

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010622\
 Data File : PL071857.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2022 17:52
 Operator : AR\AJ
 Sample : PSTDCCC050
 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 07 00:10:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 06 10:33:37 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...	4.558	5.494	23428610	64057825	50.717	52.137
28)	SA Decachlor...	10.322	11.389	35209328	61912869	48.697	52.246
Target Compounds							
2)	A alpha-BHC	5.264	6.076	32110463	93320368	52.004	53.526
3)	MA gamma-BHC...	5.687	6.472	31027090	85848967	50.971	53.072
4)	MA Heptachlor	6.094	7.119	33727256	84069277	49.405	52.465
5)	MB Aldrin	6.418	7.488	31922812	82258530	50.701	53.393
6)	B beta-BHC	6.072	6.731	13652161	37324639	50.458	52.239
7)	B delta-BHC	6.330	6.997	32343134	85886318	51.721	55.948
8)	B Heptachlo...	6.995	7.956	30731049	74571611	50.379	53.367
9)	A Endosulfan I	7.398	8.361	28517515	66470428	50.354	53.666
10)	B gamma-Chl...	7.273	8.226	31017479	73465168	50.025	53.726
11)	B alpha-Chl...	7.342	8.306	31115934	71982407	50.252	54.087
12)	B 4,4'-DDE	7.558	8.497	28415963	69210701	51.252	54.987
13)	MA Dieldrin	7.684	8.651	30396644	70418560	50.399	53.673
14)	MA Endrin	7.975	8.890	24460492	51790151	46.286	50.042
15)	B Endosulfa...	8.288	9.126	28892066	60861763	49.982	54.197
16)	A 4,4'-DDD	8.144	9.037	25885118	55021595	53.756	57.232
17)	MA 4,4'-DDT	8.404	9.354	22105551	47016272	46.318	49.857
18)	B Endrin al...	8.476	9.261	22826308	46000574	50.304	54.208
19)	B Endosulfa...	8.708	9.499	28841569	55797454	49.324	53.711
20)	A Methoxychlor	9.000	9.842	14187352	24335140	45.840	49.420
21)	B Endrin ke...	9.226	9.995	36168546	62815227	52.191	55.662
22)	Mirex	9.408	10.458	29252864	44890872	48.765	52.254
24)	Chlordane-2	0.000	7.488f	0	82258530	N.D.	1519.708 #
25)	Chlordane-3	7.273	8.226	31017479	73465168	477.340	359.926
26)	Chlordane-4	7.342	8.306	31115934	71982407	443.062	295.713 #
27)	Chlordane-5	8.288	0.000	28892066	0	1210.202	N.D. #

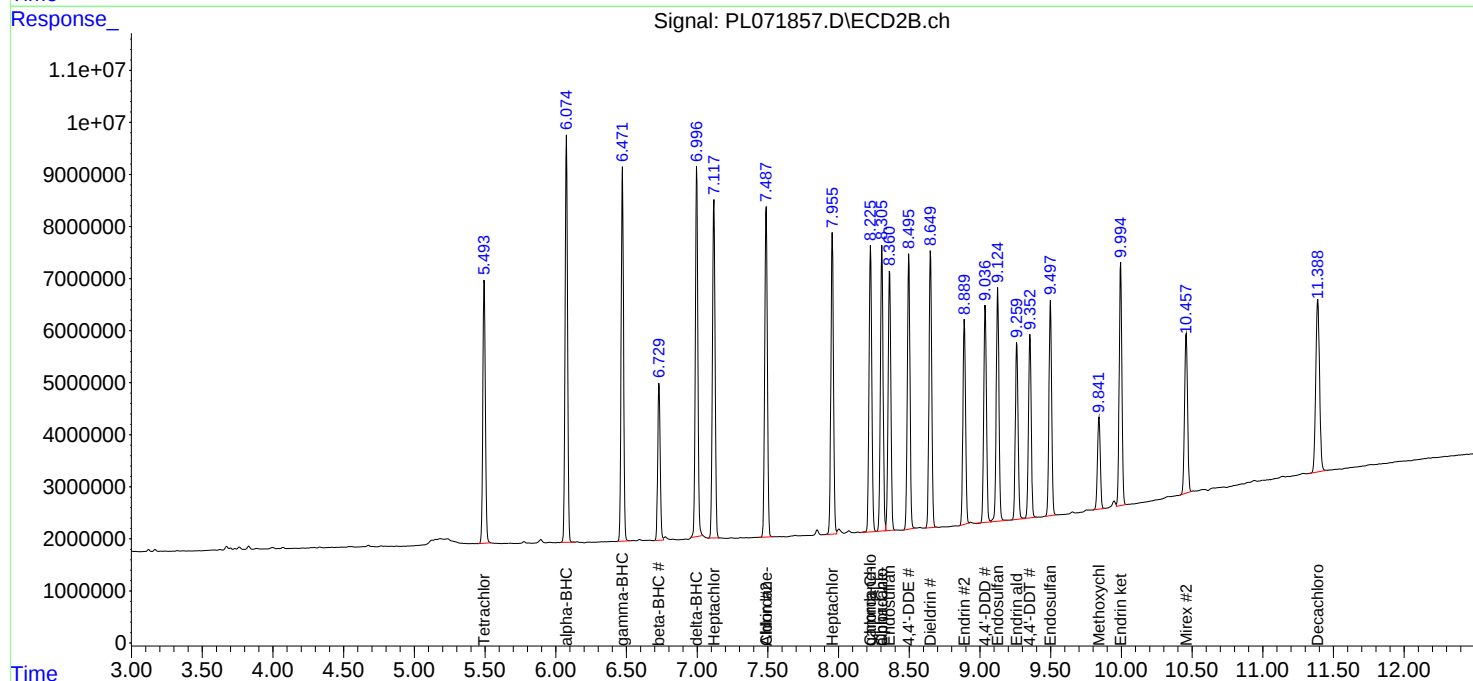
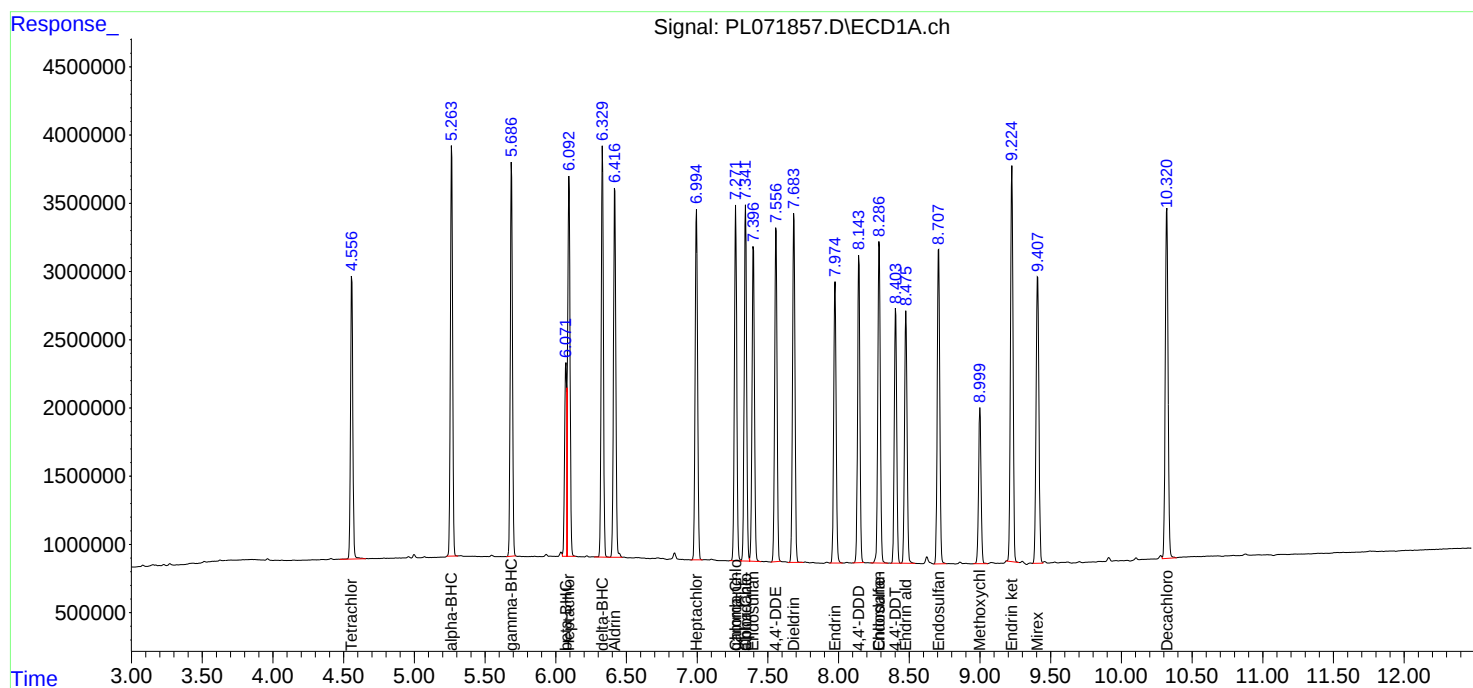
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

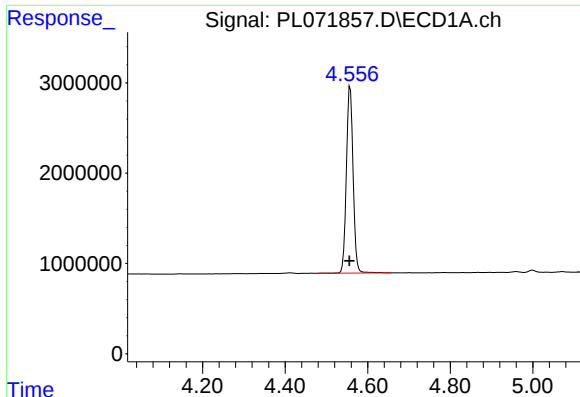
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010622\
 Data File : PL071857.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2022 17:52
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 00:10:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 06 10:33:37 2022
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 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

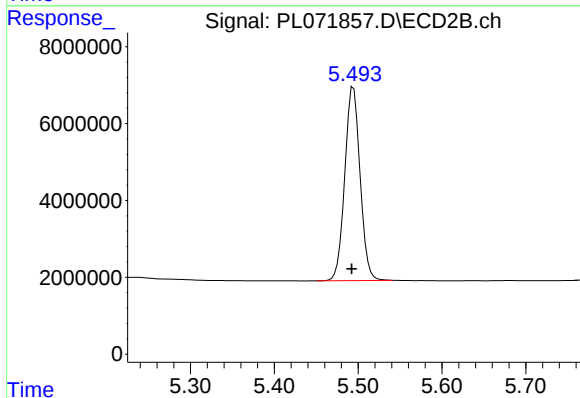




#1 Tetrachloro-m-xylene

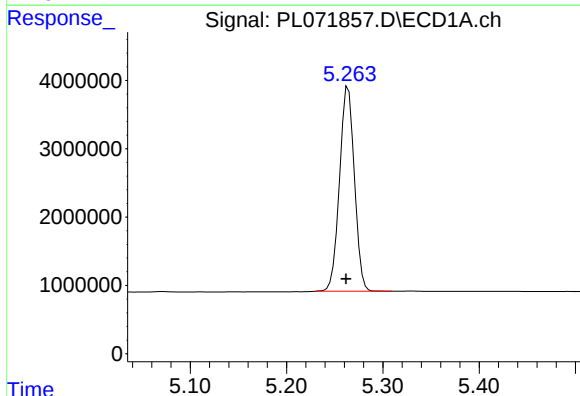
R.T.: 4.558 min
Delta R.T.: 0.002 min
Response: 23428610
Conc: 50.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



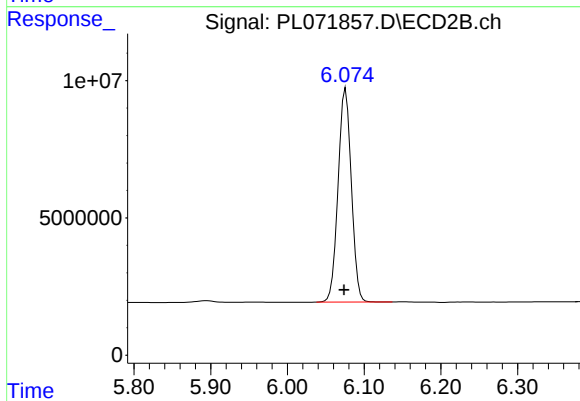
#1 Tetrachloro-m-xylene

R.T.: 5.494 min
Delta R.T.: 0.002 min
Response: 64057825
Conc: 52.14 ng/ml



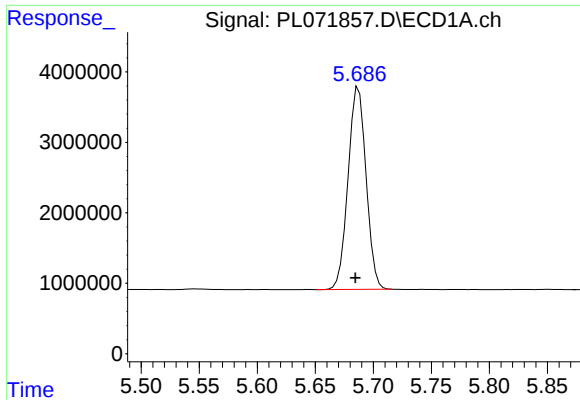
#2 alpha-BHC

R.T.: 5.264 min
Delta R.T.: 0.002 min
Response: 32110463
Conc: 52.00 ng/ml



#2 alpha-BHC

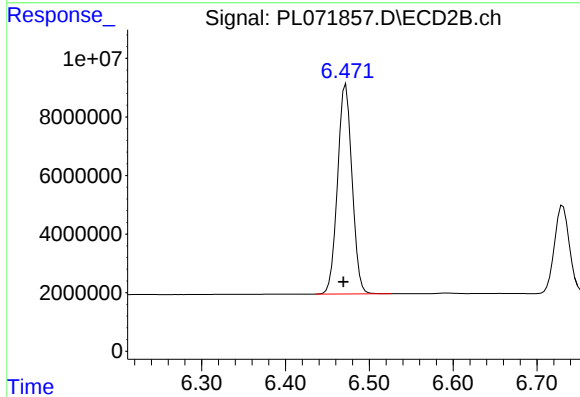
R.T.: 6.076 min
Delta R.T.: 0.002 min
Response: 93320368
Conc: 53.53 ng/ml



#3 gamma-BHC (Lindane)

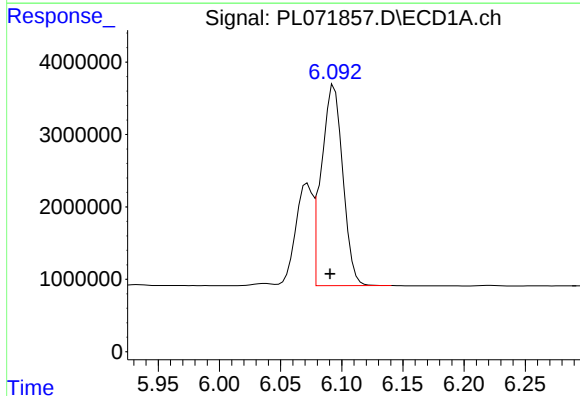
R.T.: 5.687 min
Delta R.T.: 0.003 min
Response: 31027090
Conc: 50.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



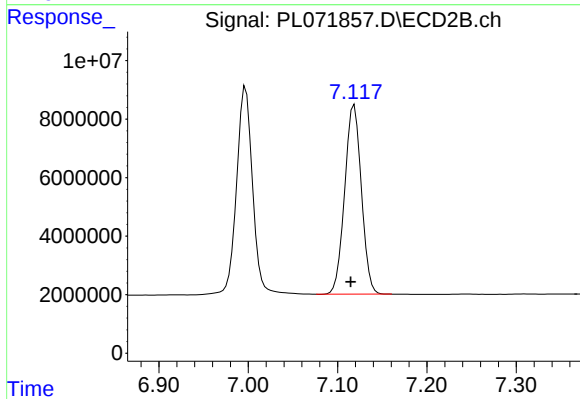
#3 gamma-BHC (Lindane)

R.T.: 6.472 min
Delta R.T.: 0.003 min
Response: 85848967
Conc: 53.07 ng/ml



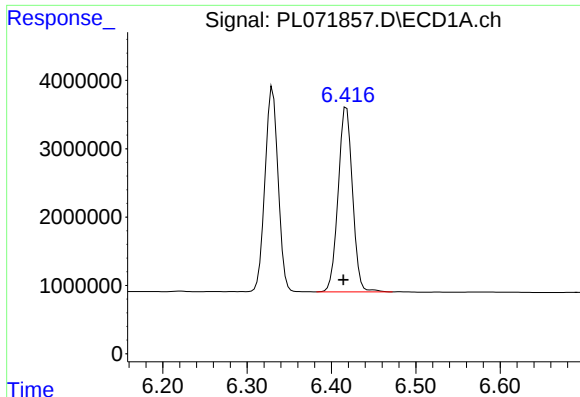
#4 Heptachlor

R.T.: 6.094 min
Delta R.T.: 0.003 min
Response: 33727256
Conc: 49.40 ng/ml



#4 Heptachlor

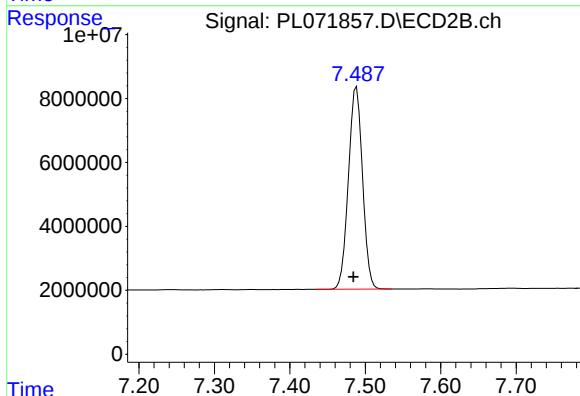
R.T.: 7.119 min
Delta R.T.: 0.004 min
Response: 84069277
Conc: 52.46 ng/ml



#5 Aldrin

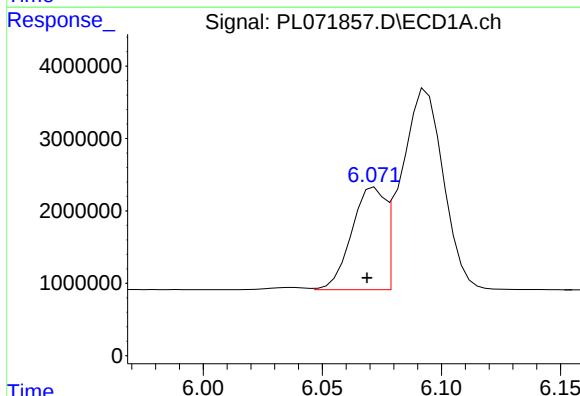
R.T.: 6.418 min
Delta R.T.: 0.004 min
Response: 31922812
Conc: 50.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



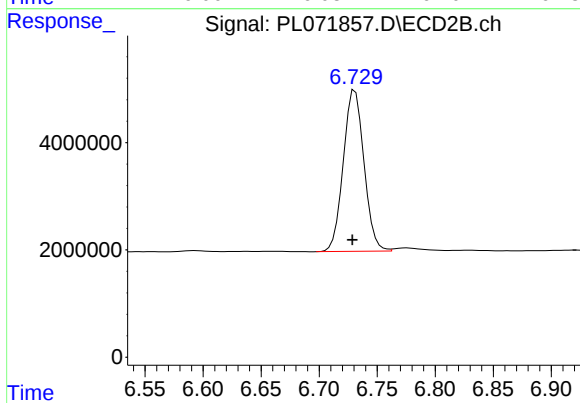
#5 Aldrin

R.T.: 7.488 min
Delta R.T.: 0.004 min
Response: 82258530
Conc: 53.39 ng/ml



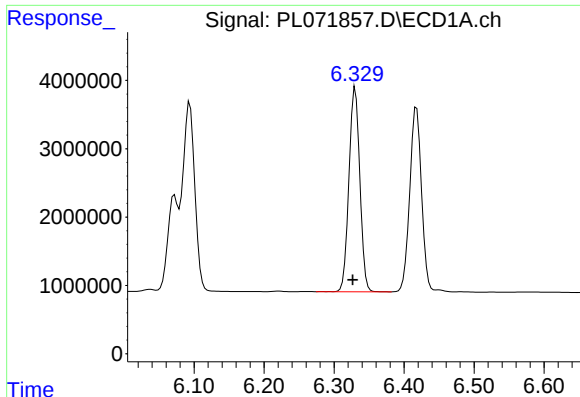
#6 beta-BHC

R.T.: 6.072 min
Delta R.T.: 0.003 min
Response: 13652161
Conc: 50.46 ng/ml



#6 beta-BHC

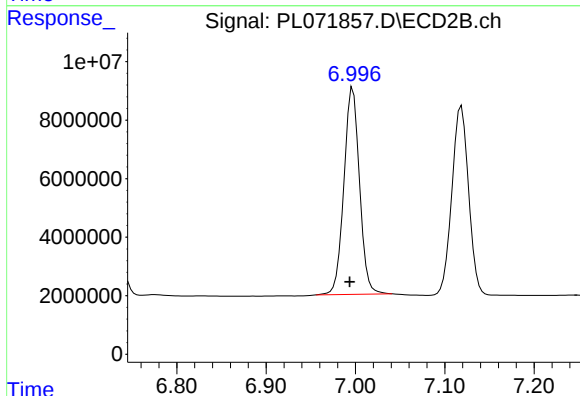
R.T.: 6.731 min
Delta R.T.: 0.002 min
Response: 37324639
Conc: 52.24 ng/ml



#7 delta-BHC

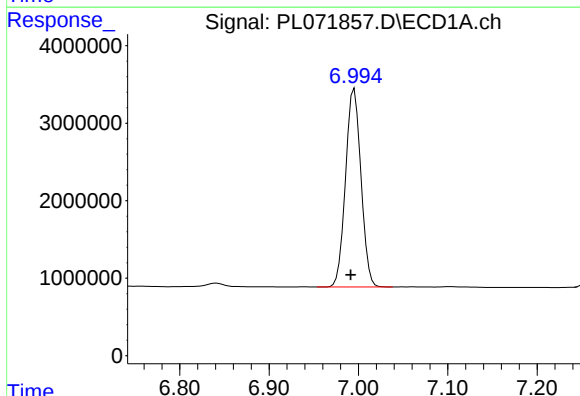
R.T.: 6.330 min
Delta R.T.: 0.004 min
Response: 32343134
Conc: 51.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



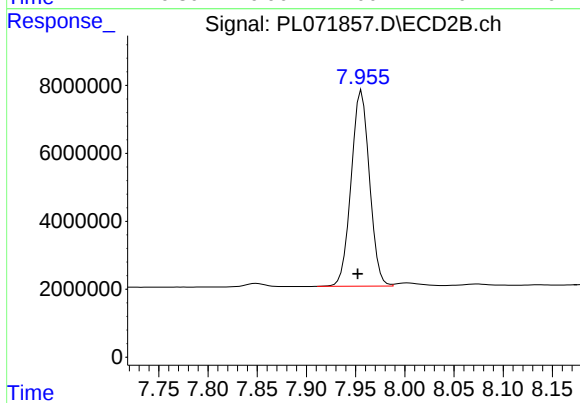
#7 delta-BHC

R.T.: 6.997 min
Delta R.T.: 0.003 min
Response: 85886318
Conc: 55.95 ng/ml



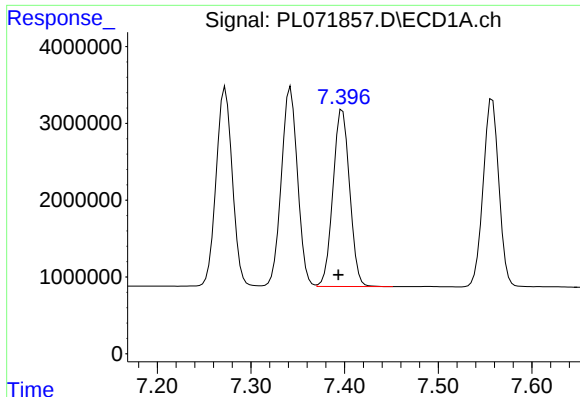
#8 Heptachlor epoxide

R.T.: 6.995 min
Delta R.T.: 0.004 min
Response: 30731049
Conc: 50.38 ng/ml



#8 Heptachlor epoxide

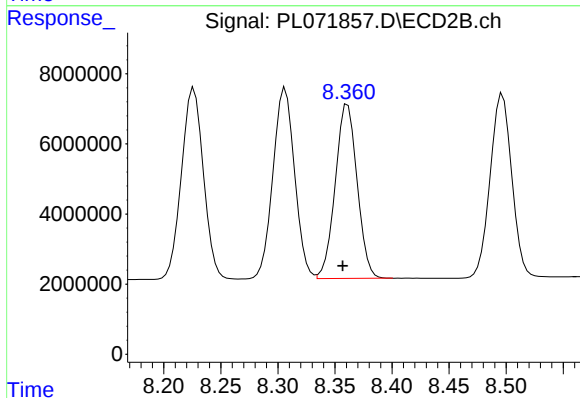
R.T.: 7.956 min
Delta R.T.: 0.004 min
Response: 74571611
Conc: 53.37 ng/ml



#9 Endosulfan I

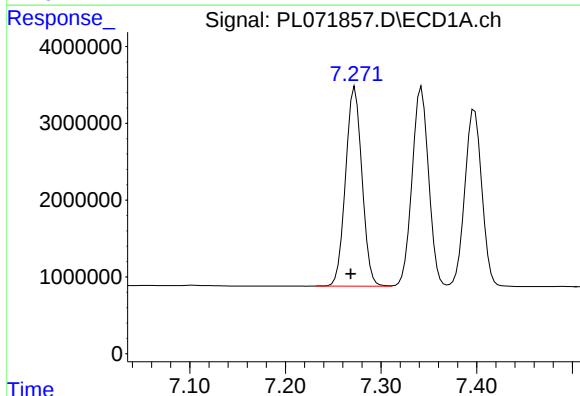
R.T.: 7.398 min
Delta R.T.: 0.004 min
Response: 28517515
Conc: 50.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



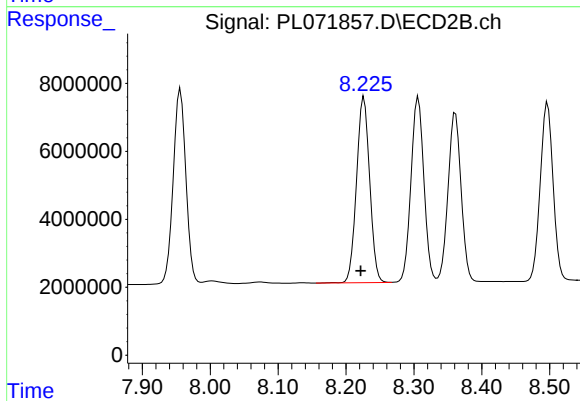
#9 Endosulfan I

R.T.: 8.361 min
Delta R.T.: 0.004 min
Response: 66470428
Conc: 53.67 ng/ml



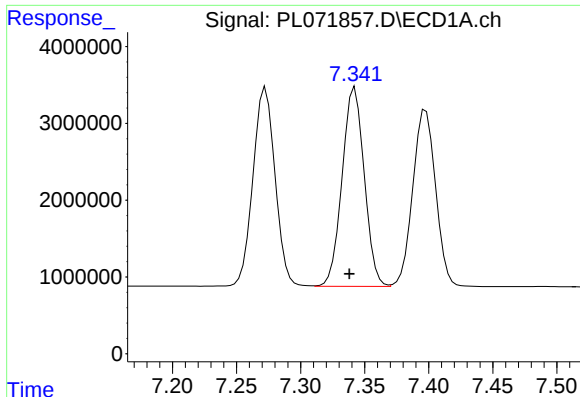
#10 gamma-Chlordane

R.T.: 7.273 min
Delta R.T.: 0.004 min
Response: 31017479
Conc: 50.03 ng/ml



#10 gamma-Chlordane

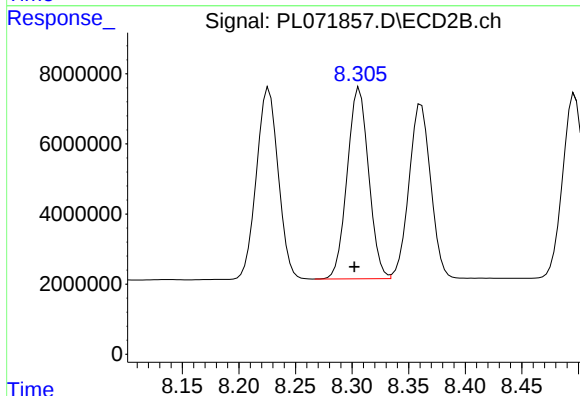
R.T.: 8.226 min
Delta R.T.: 0.005 min
Response: 73465168
Conc: 53.73 ng/ml



#11 alpha-Chlordane

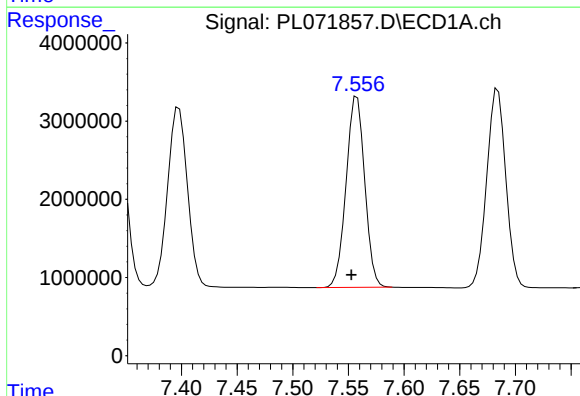
R.T.: 7.342 min
Delta R.T.: 0.004 min
Response: 31115934
Conc: 50.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



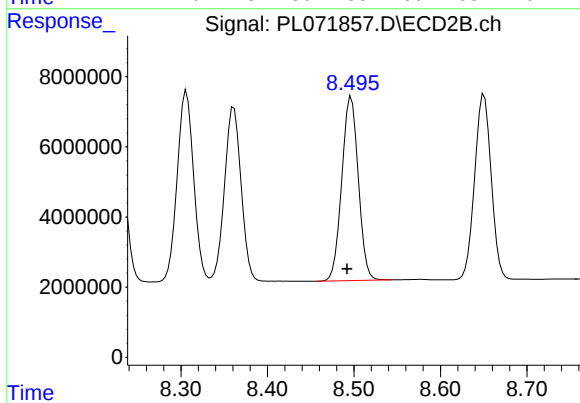
#11 alpha-Chlordane

R.T.: 8.306 min
Delta R.T.: 0.004 min
Response: 71982407
Conc: 54.09 ng/ml



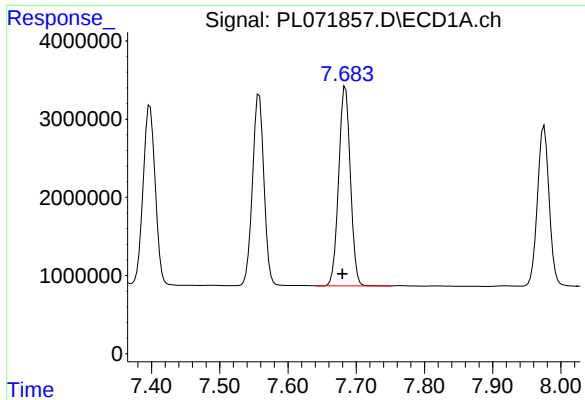
#12 4,4'-DDE

R.T.: 7.558 min
Delta R.T.: 0.005 min
Response: 28415963
Conc: 51.25 ng/ml



#12 4,4'-DDE

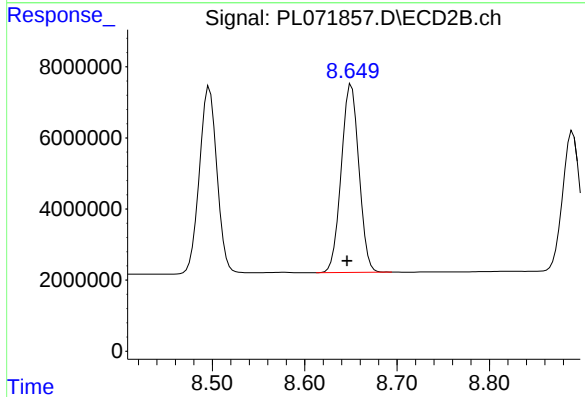
R.T.: 8.497 min
Delta R.T.: 0.005 min
Response: 69210701
Conc: 54.99 ng/ml



#13 Dieldrin

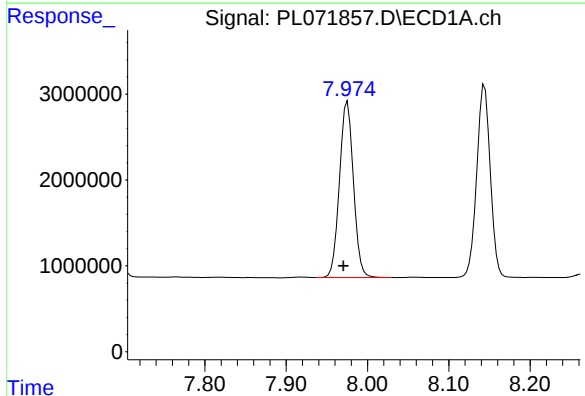
R.T.: 7.684 min
Delta R.T.: 0.004 min
Response: 30396644
Conc: 50.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



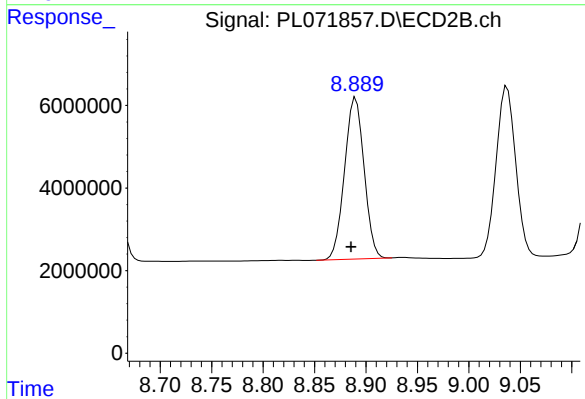
#13 Dieldrin

R.T.: 8.651 min
Delta R.T.: 0.005 min
Response: 70418560
Conc: 53.67 ng/ml



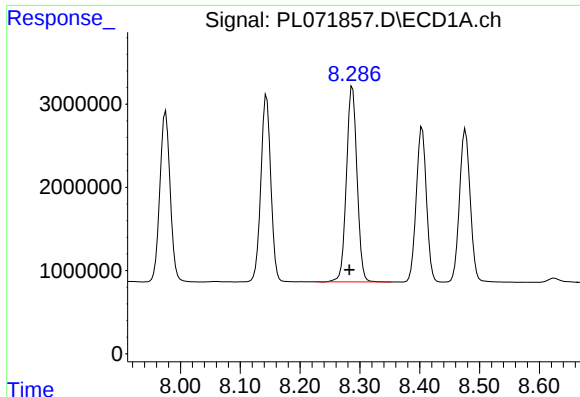
#14 Endrin

R.T.: 7.975 min
Delta R.T.: 0.005 min
Response: 24460492
Conc: 46.29 ng/ml



#14 Endrin

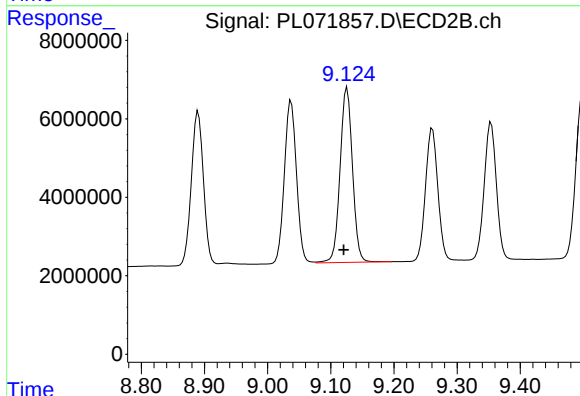
R.T.: 8.890 min
Delta R.T.: 0.005 min
Response: 51790151
Conc: 50.04 ng/ml



#15 Endosulfan II

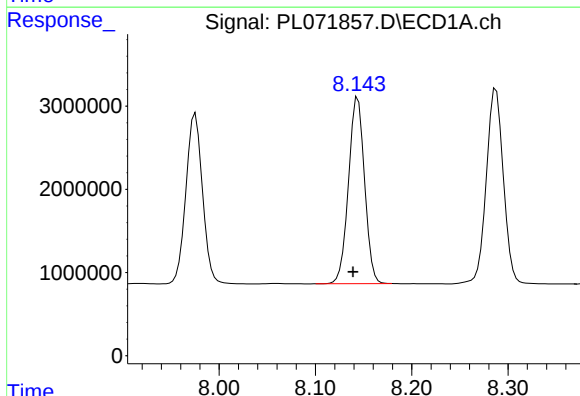
R.T.: 8.288 min
Delta R.T.: 0.005 min
Response: 28892066
Conc: 49.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



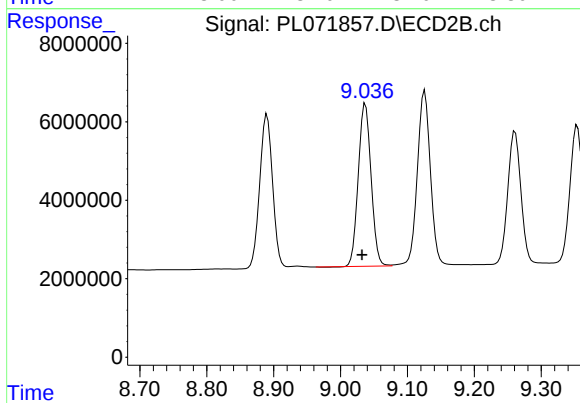
#15 Endosulfan II

R.T.: 9.126 min
Delta R.T.: 0.005 min
Response: 60861763
Conc: 54.20 ng/ml



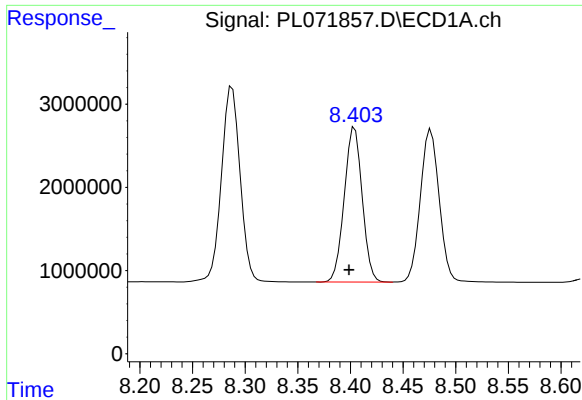
#16 4,4'-DDD

R.T.: 8.144 min
Delta R.T.: 0.005 min
Response: 25885118
Conc: 53.76 ng/ml



#16 4,4'-DDD

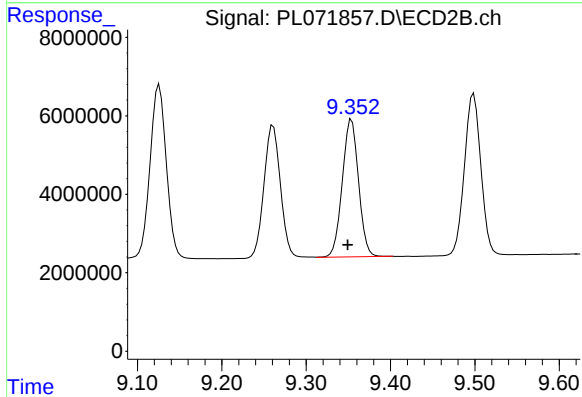
R.T.: 9.037 min
Delta R.T.: 0.005 min
Response: 55021595
Conc: 57.23 ng/ml



#17 4,4'-DDT

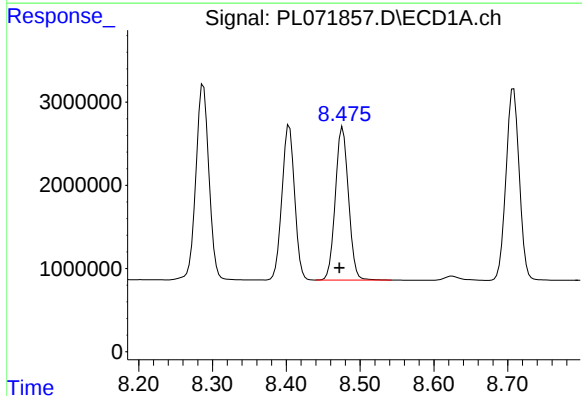
R.T.: 8.404 min
Delta R.T.: 0.006 min
Response: 22105551
Conc: 46.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



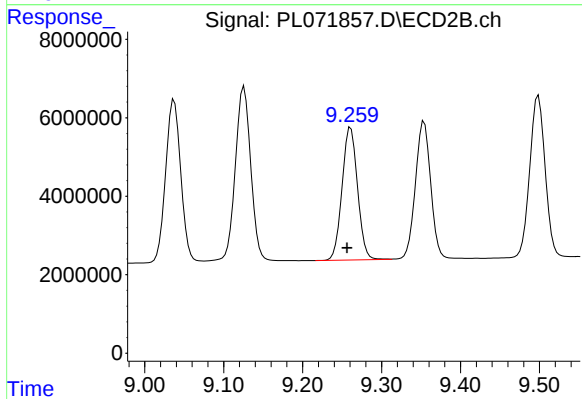
#17 4,4'-DDT

R.T.: 9.354 min
Delta R.T.: 0.005 min
Response: 47016272
Conc: 49.86 ng/ml



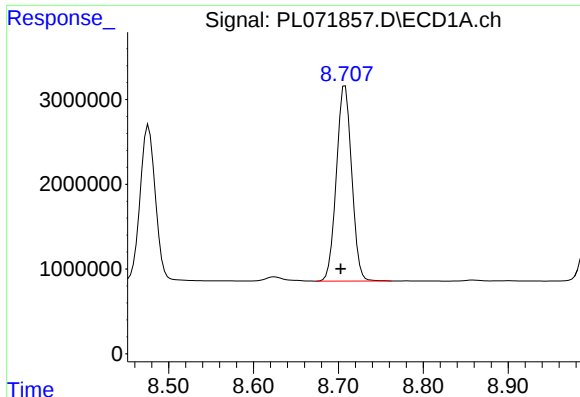
#18 Endrin aldehyde

R.T.: 8.476 min
Delta R.T.: 0.005 min
Response: 22826308
Conc: 50.30 ng/ml



#18 Endrin aldehyde

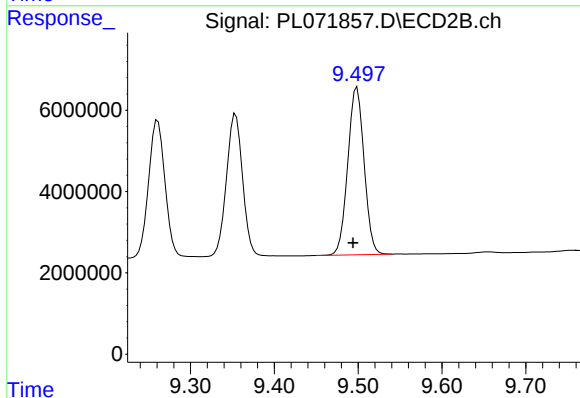
R.T.: 9.261 min
Delta R.T.: 0.005 min
Response: 46000574
Conc: 54.21 ng/ml



#19 Endosulfan Sulfate

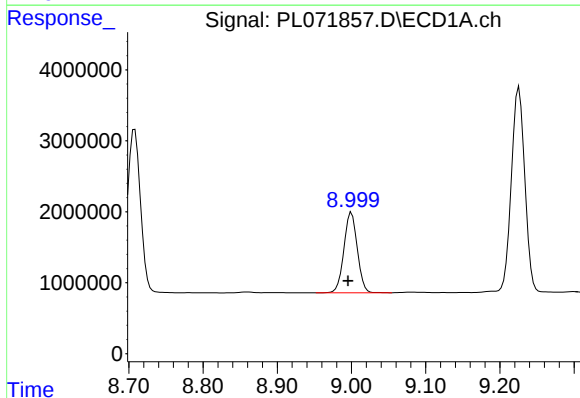
R.T.: 8.708 min
Delta R.T.: 0.005 min
Response: 28841569
Conc: 49.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



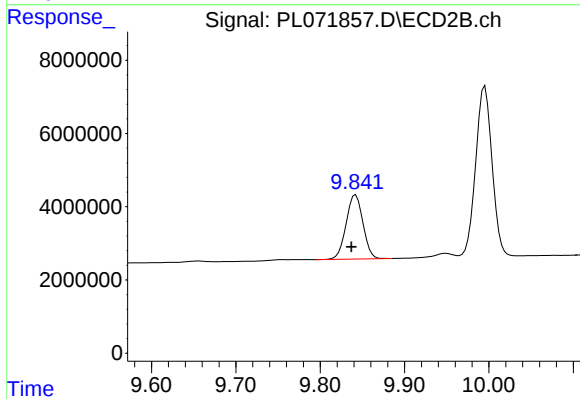
#19 Endosulfan Sulfate

R.T.: 9.499 min
Delta R.T.: 0.005 min
Response: 55797454
Conc: 53.71 ng/ml



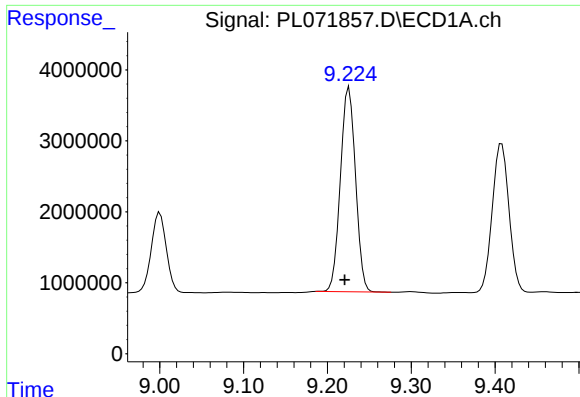
#20 Methoxychlor

R.T.: 9.000 min
Delta R.T.: 0.005 min
Response: 14187352
Conc: 45.84 ng/ml



#20 Methoxychlor

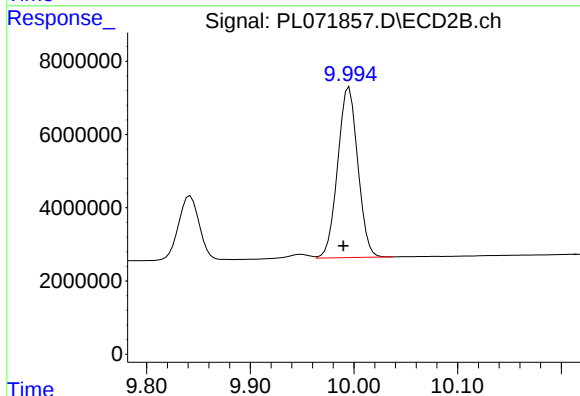
R.T.: 9.842 min
Delta R.T.: 0.005 min
Response: 24335140
Conc: 49.42 ng/ml



#21 Endrin ketone

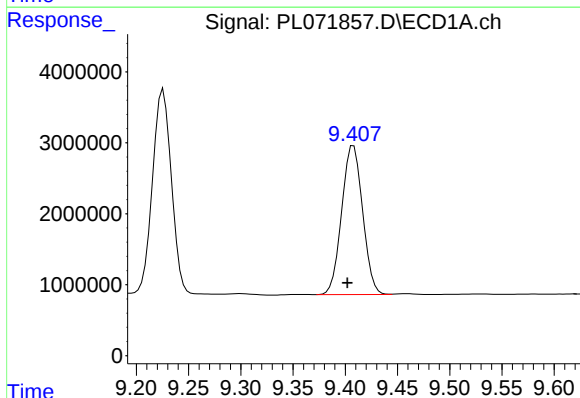
R.T.: 9.226 min
Delta R.T.: 0.005 min
Response: 36168546
Conc: 52.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



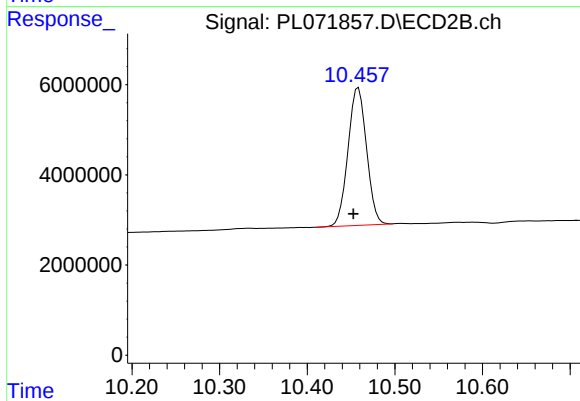
#21 Endrin ketone

R.T.: 9.995 min
Delta R.T.: 0.006 min
Response: 62815227
Conc: 55.66 ng/ml



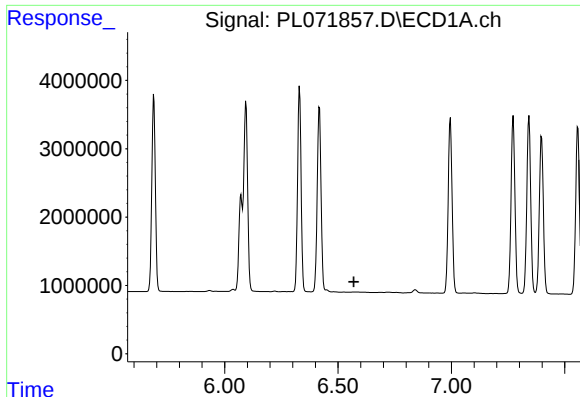
#22 Mirex

R.T.: 9.408 min
Delta R.T.: 0.006 min
Response: 29252864
Conc: 48.76 ng/ml



#22 Mirex

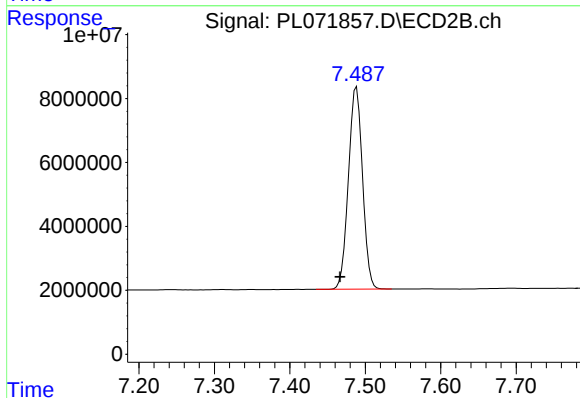
R.T.: 10.458 min
Delta R.T.: 0.006 min
Response: 44890872
Conc: 52.25 ng/ml



#24 Chlordane-2

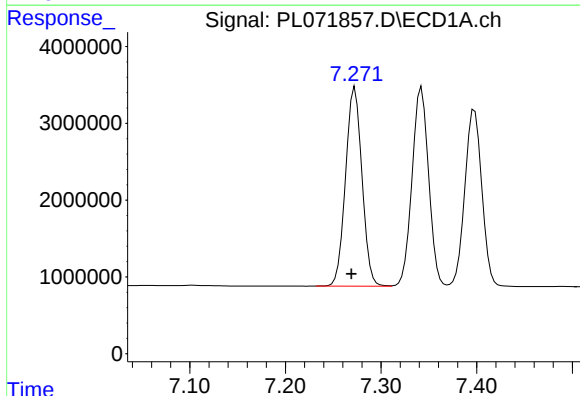
R.T.: 0.000 min
Exp R.T.: 6.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



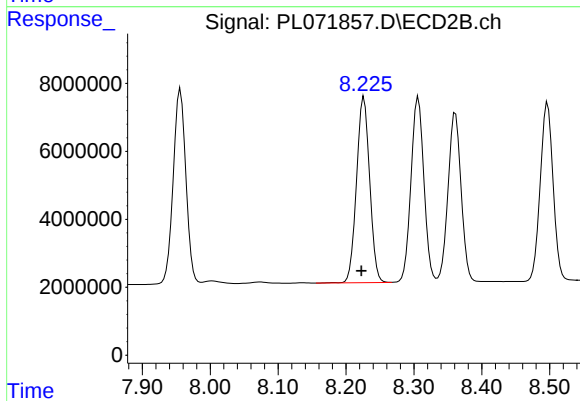
#24 Chlordane-2

R.T.: 7.488 min
Delta R.T.: 0.022 min
Response: 82258530
Conc: 1519.71 ng/ml



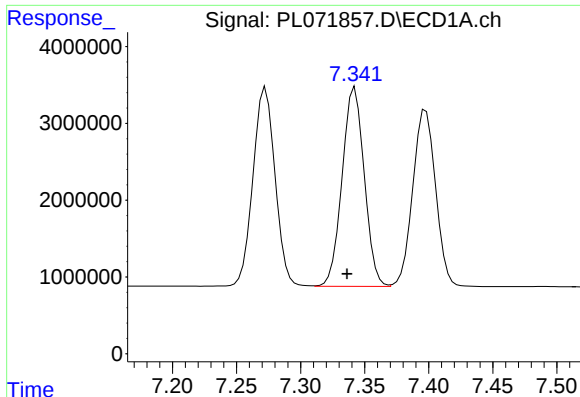
#25 Chlordane-3

R.T.: 7.273 min
Delta R.T.: 0.004 min
Response: 31017479
Conc: 477.34 ng/ml



#25 Chlordane-3

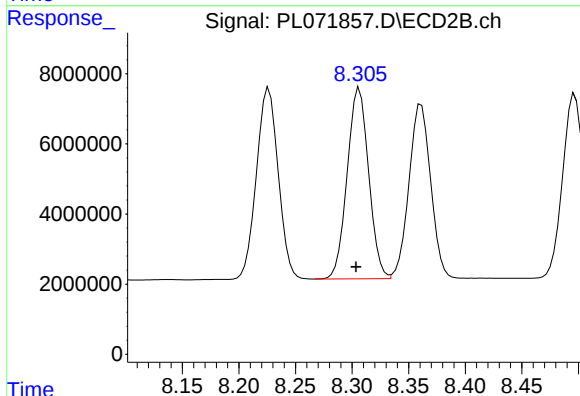
R.T.: 8.226 min
Delta R.T.: 0.004 min
Response: 73465168
Conc: 359.93 ng/ml



#26 Chlordane-4

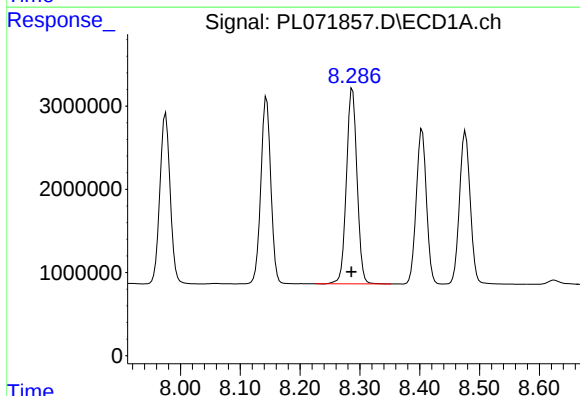
R.T.: 7.342 min
Delta R.T.: 0.006 min
Response: 31115934
Conc: 443.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



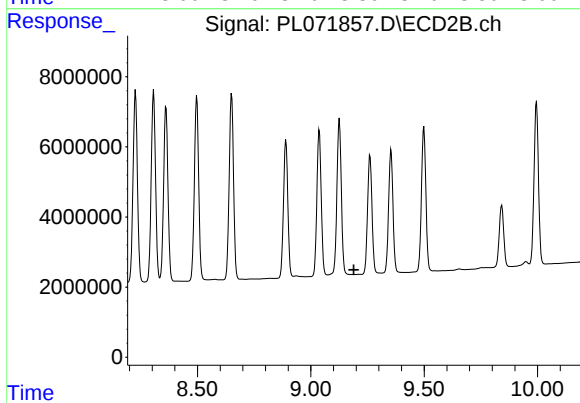
#26 Chlordane-4

R.T.: 8.306 min
Delta R.T.: 0.003 min
Response: 71982407
Conc: 295.71 ng/ml



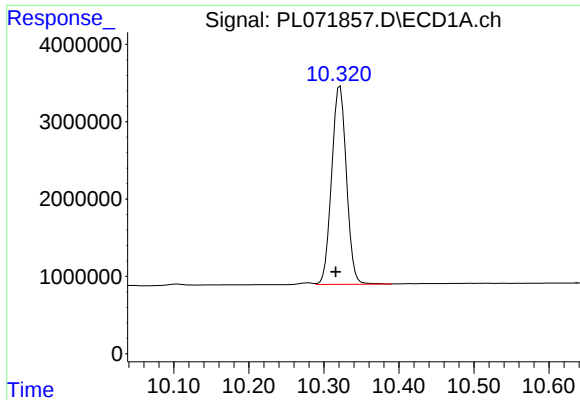
#27 Chlordane-5

R.T.: 8.288 min
Delta R.T.: 0.002 min
Response: 28892066
Conc: 1210.20 ng/ml



#27 Chlordane-5

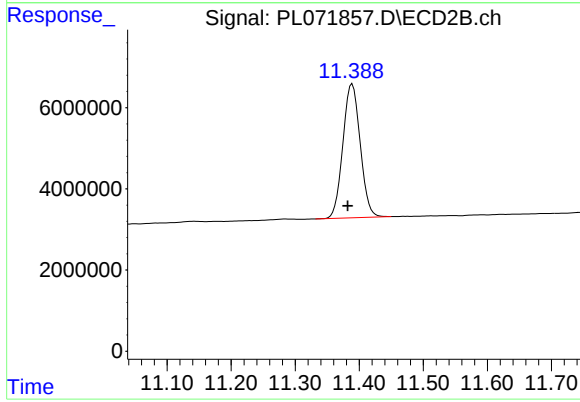
R.T.: 0.000 min
Exp R.T. : 9.190 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.322 min
Delta R.T.: 0.006 min
Response: 35209328
Conc: 48.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.389 min
Delta R.T.: 0.007 min
Response: 61912869
Conc: 52.25 ng/ml