

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082924\
 Data File : PD084810.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2024 22:58
 Operator : AR\AJ
 Sample : P3721-09MSD
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCYD8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 01:55:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

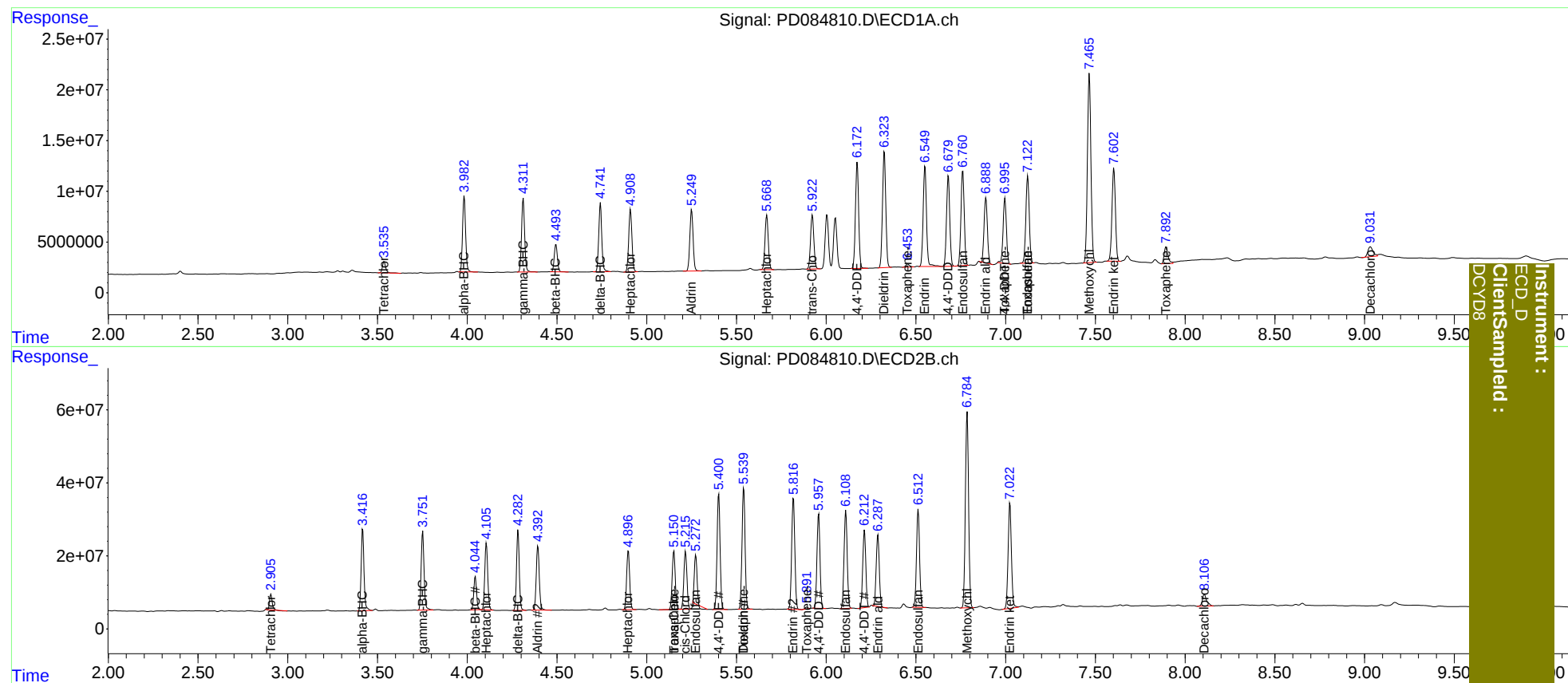
System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.906	14453165	43304071	14.290	12.237
27)	SA Decachlor...	9.032	8.108	19032936	53538912	14.573	15.397
Target Compounds							
2)	A alpha-BHC	3.983	3.417	87642886	246.7E6	51.550	48.647
3)	MA gamma-BHC...	4.312	3.752	86013993	237.7E6	53.165	49.060
4)	MA Heptachlor	4.910	4.107	77142607	209.1E6	50.138	49.120
5)	MB Aldrin	5.250	4.394	76223080	206.6E6	47.659	46.523
6)	B beta-BHC	4.494	4.045	32946359	97620723	45.357	45.029
7)	B delta-BHC	4.742	4.283	79803036	235.8E6	48.660	47.509
8)	B Heptachlo...	5.669	4.897	68101832	188.6E6	45.661	44.542
9)	A Endosulfan I	6.051	5.274	-25643204	127.0E6	N.D.	33.140
10)	B trans-Chl...	5.923	5.151	68306171	190.9E6	48.431	46.414
11)	B cis-Chlor...	6.051f	5.216	-25643204	190.1E6	N.D.	45.311
12)	B 4,4'-DDE	6.173	5.401	129.7E6	370.6E6	104.003	94.474
13)	MA Dieldrin	6.324	5.541	145.9E6	394.6E6	98.919	91.850
14)	MA Endrin	6.551	5.818	128.1E6	371.5E6	113.494	100.337
15)	B Endosulfa...	6.761	6.109	118.7E6	324.2E6	89.940	87.442
16)	A 4,4'-DDD	6.681	5.958	112.6E6	303.7E6	114.070	89.493
17)	MA 4,4'-DDT	6.996	6.213	82224746	248.5E6	91.858	77.678
18)	B Endrin al...	6.890	6.288	81052723	229.8E6	89.749	80.480
19)	B Endosulfa...	7.123	6.513	113.3E6	317.5E6	98.378	88.909
20)	A Methoxychlor	7.466	6.786	252.5E6	670.4E6	484.641	405.264
21)	B Endrin ke...	7.603	7.024	121.6E6	369.0E6	99.451	83.806
22)	Toxaphene-1	0.000	5.151	0	190.9E6	N.D.	7529.813
23)	Toxaphene-2	6.454f	5.541f	4201590	394.6E6	285.660	15964.970 #
24)	Toxaphene-3	6.996f	5.892	82224746	5696730	2399.913	241.424 #
25)	Toxaphene-4	7.123	0.000	113.3E6	0	4404.448	N.D. #
26)	Toxaphene-5	7.894	0.000	24601534	0	1305.871	N.D. #

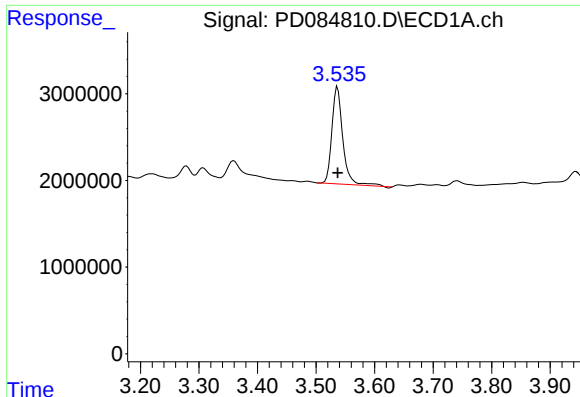
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082924\
Data File : PD084810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2024 22:58
Operator : AR\AJ
Sample : P3721-09MSD
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 01:55:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
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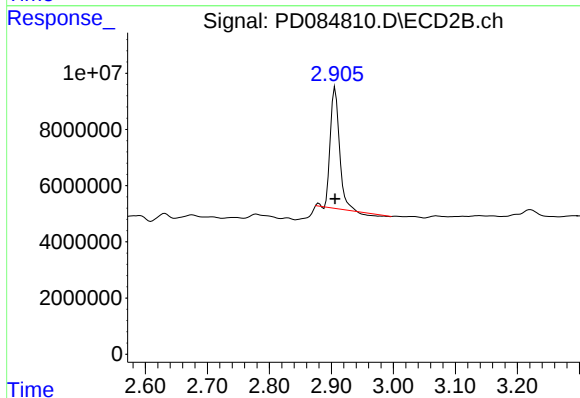




#1 Tetrachloro-m-xylene

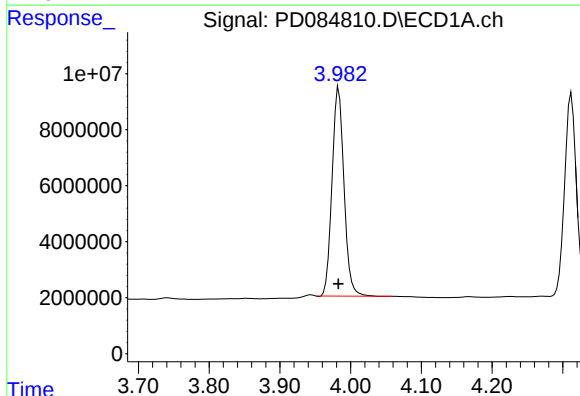
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 14453165
Conc: 14.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCYD8



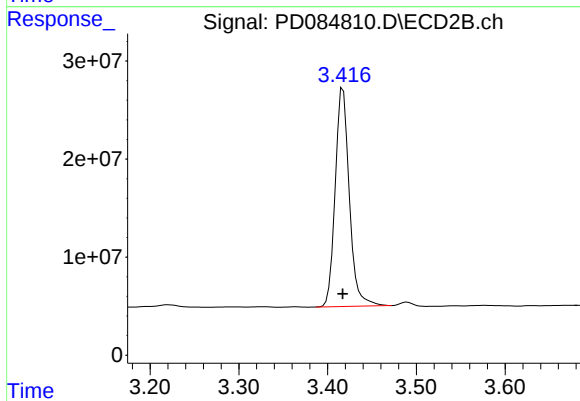
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.000 min
Response: 43304071
Conc: 12.24 ng/ml



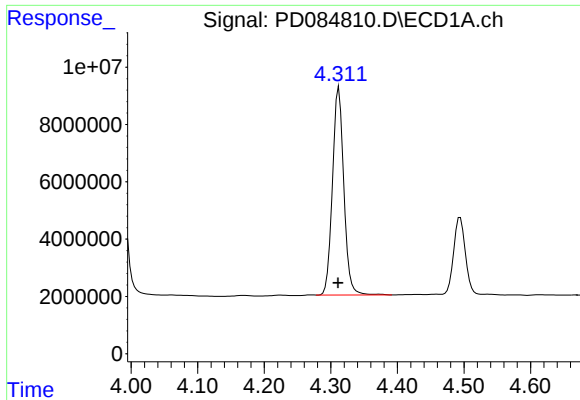
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 87642886
Conc: 51.55 ng/ml



#2 alpha-BHC

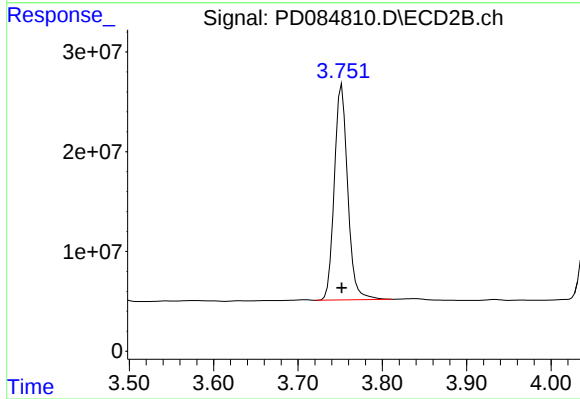
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 246652592
Conc: 48.65 ng/ml



#3 gamma-BHC (Lindane)

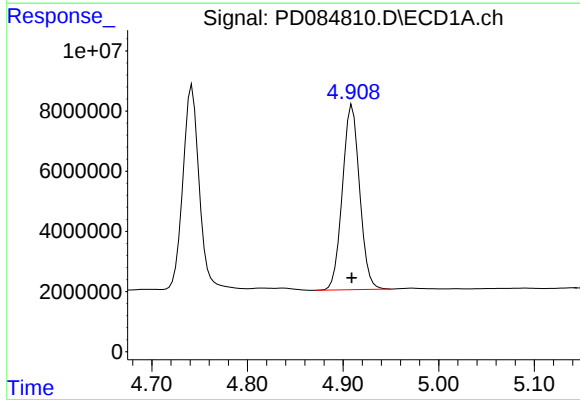
R.T.: 4.312 min
Delta R.T.: 0.001 min
Response: 86013993
Conc: 53.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCYD8



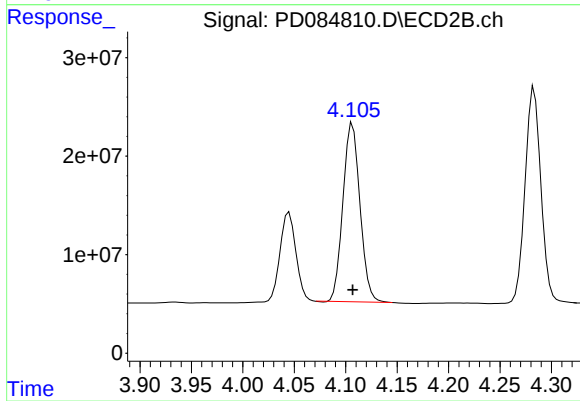
#3 gamma-BHC (Lindane)

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 237734829
Conc: 49.06 ng/ml



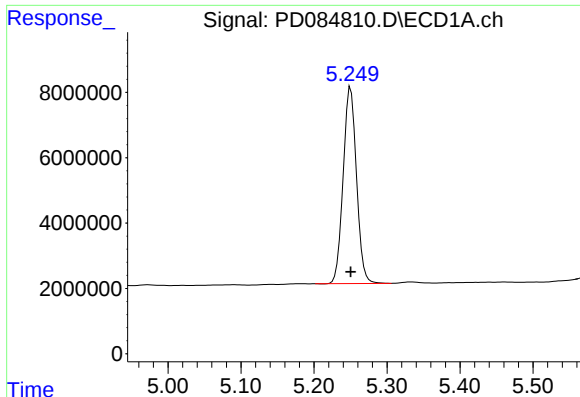
#4 Heptachlor

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 77142607
Conc: 50.14 ng/ml



#4 Heptachlor

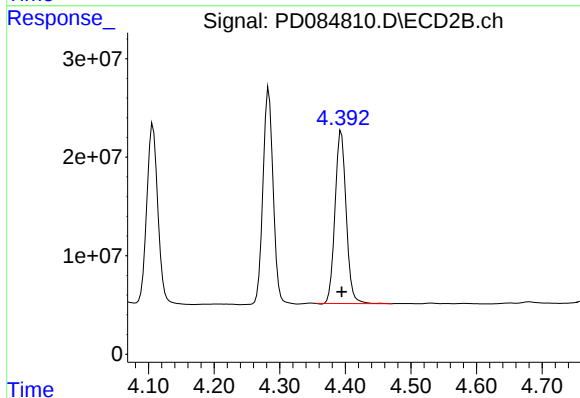
R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 209104806
Conc: 49.12 ng/ml



#5 Aldrin

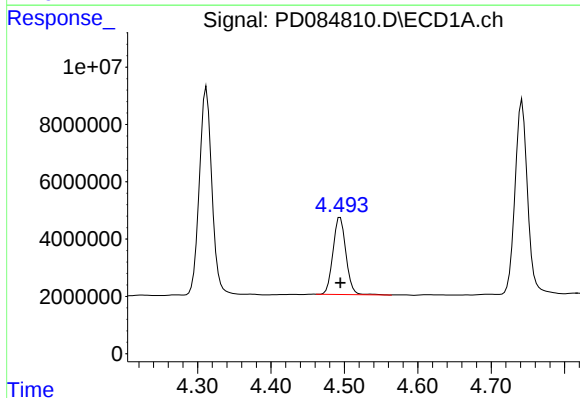
R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 76223080
Conc: 47.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCYD8



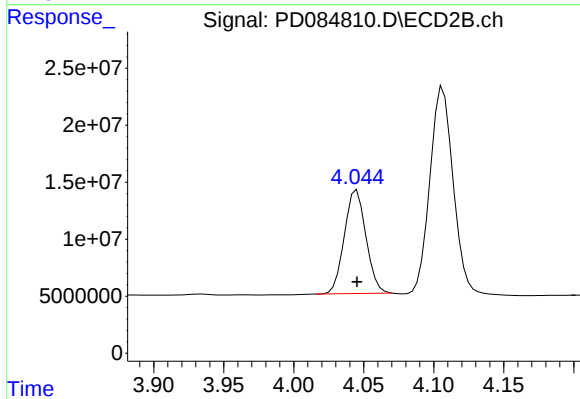
#5 Aldrin

R.T.: 4.394 min
Delta R.T.: 0.000 min
Response: 206619933
Conc: 46.52 ng/ml



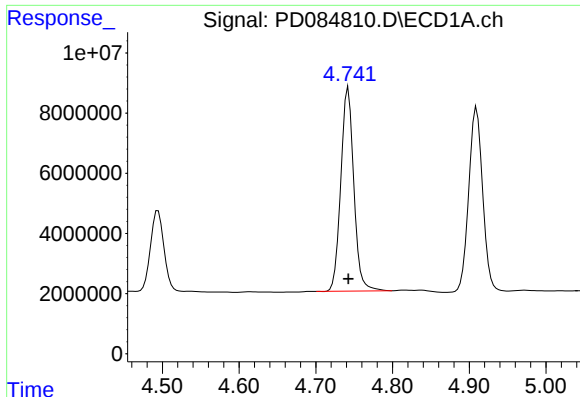
#6 beta-BHC

R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 32946359
Conc: 45.36 ng/ml



#6 beta-BHC

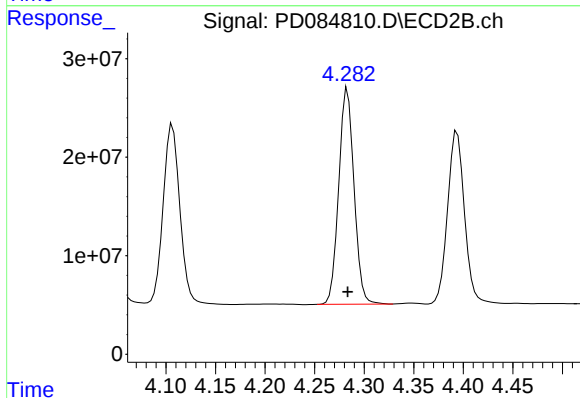
R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 97620723
Conc: 45.03 ng/ml



#7 delta-BHC

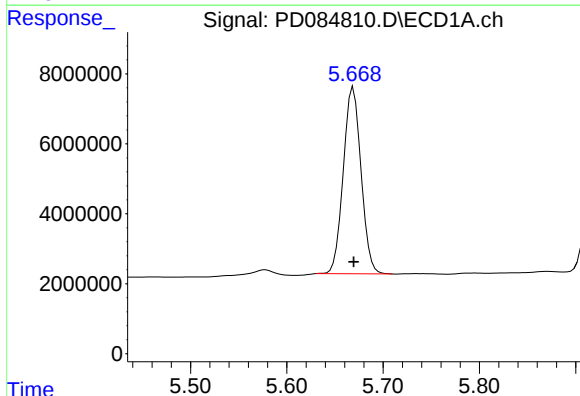
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 79803036
Conc: 48.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCYD8



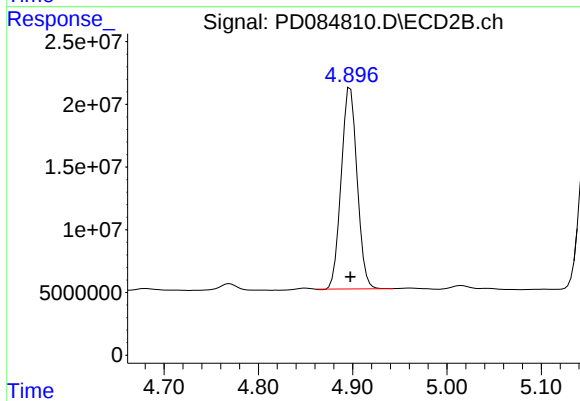
#7 delta-BHC

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 235839826
Conc: 47.51 ng/ml



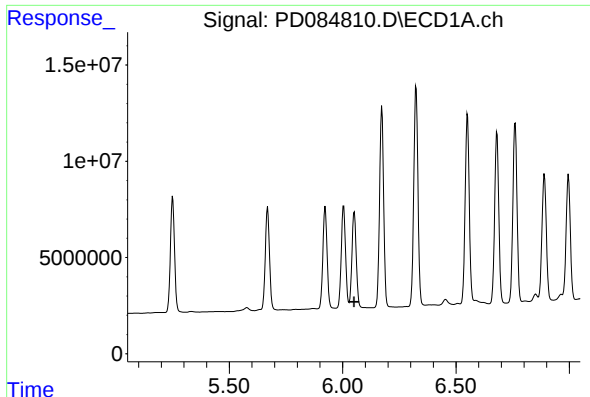
#8 Heptachlor epoxide

R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 68101832
Conc: 45.66 ng/ml



#8 Heptachlor epoxide

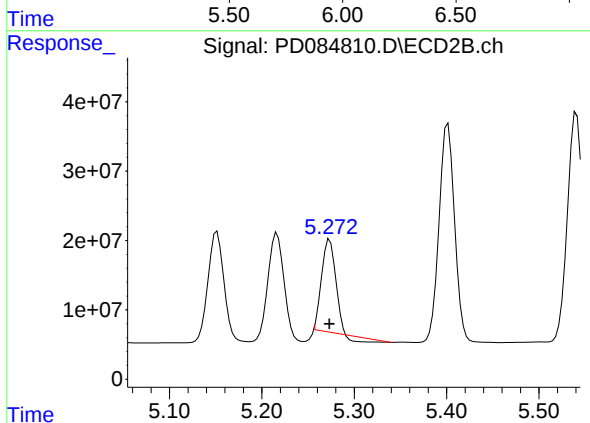
R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 188648258
Conc: 44.54 ng/ml



#9 Endosulfan I

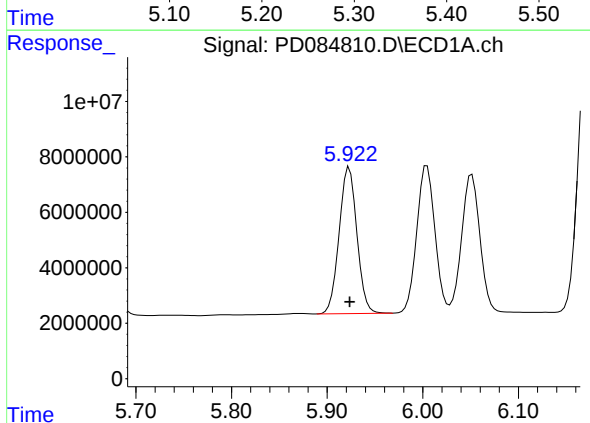
R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: -25643204
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCYD8



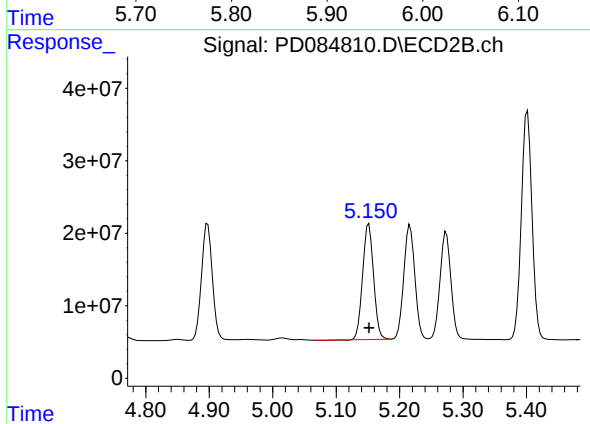
#9 Endosulfan I

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 127034568
Conc: 33.14 ng/ml



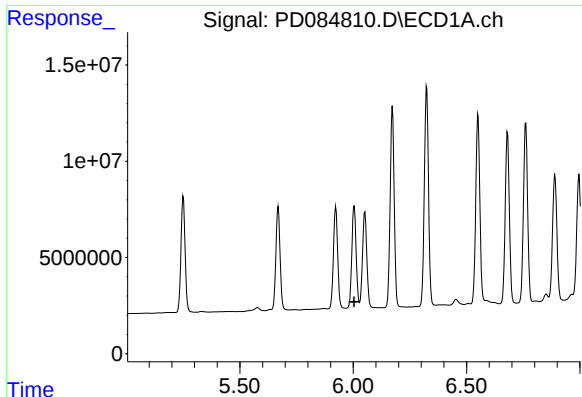
#10 trans-Chlordane

R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 68306171
Conc: 48.43 ng/ml



#10 trans-Chlordane

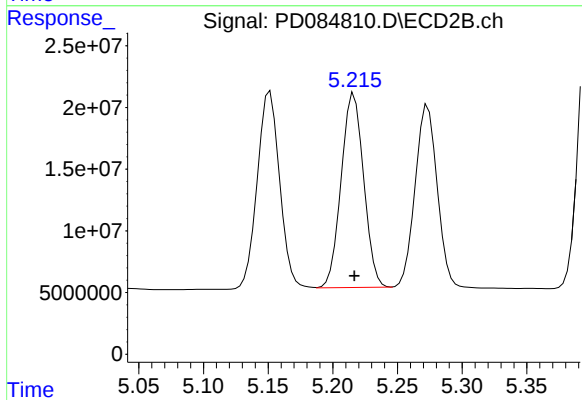
R.T.: 5.151 min
Delta R.T.: 0.000 min
Response: 190908956
Conc: 46.41 ng/ml



#11 cis-Chlordane

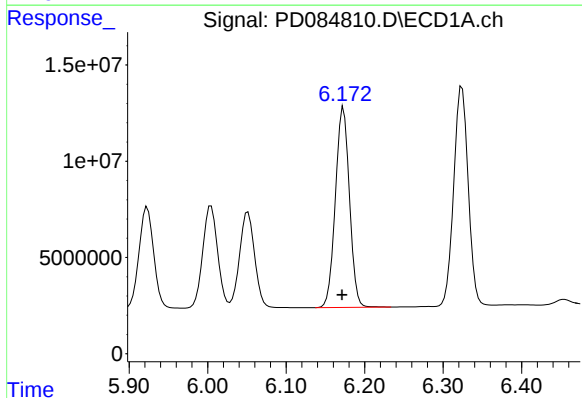
R.T.: 6.051 min
Delta R.T.: 0.047 min
Response: -25643204
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCYD8



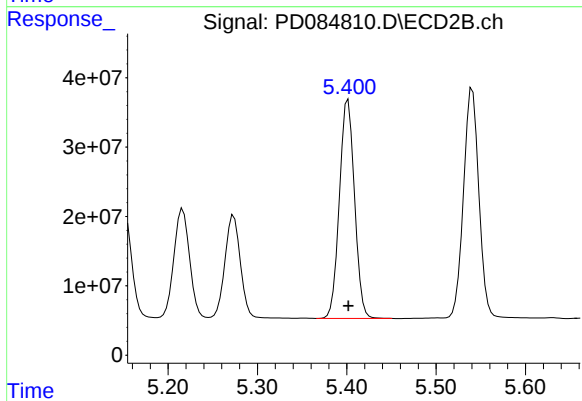
#11 cis-Chlordane

R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 190108691
Conc: 45.31 ng/ml



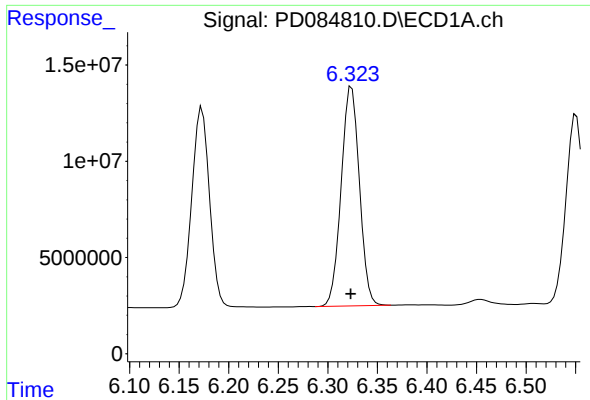
#12 4,4'-DDE

R.T.: 6.173 min
Delta R.T.: 0.002 min
Response: 129738672
Conc: 104.00 ng/ml



#12 4,4'-DDE

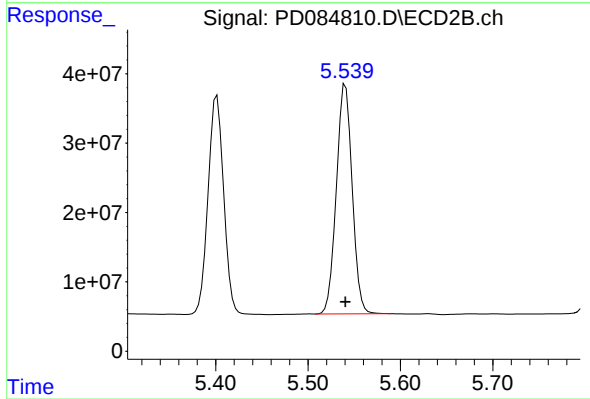
R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 370587358
Conc: 94.47 ng/ml



#13 Dieldrin

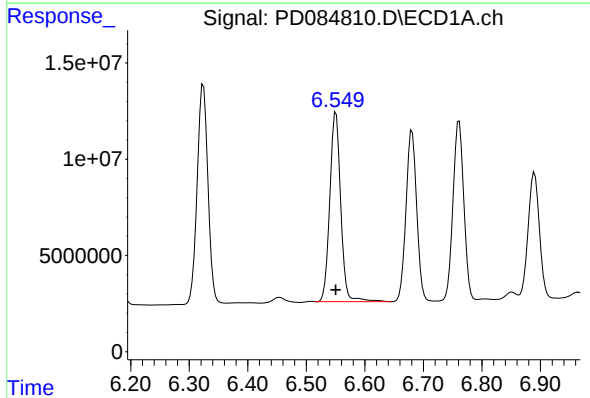
R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 145915684
Conc: 98.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCYD8



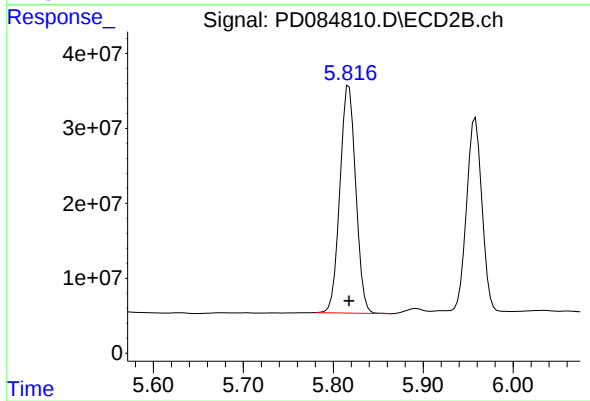
#13 Dieldrin

R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 394602795
Conc: 91.85 ng/ml



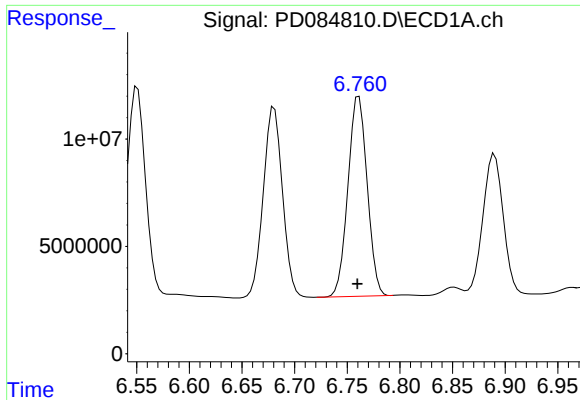
#14 Endrin

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 128061627
Conc: 113.49 ng/ml



#14 Endrin

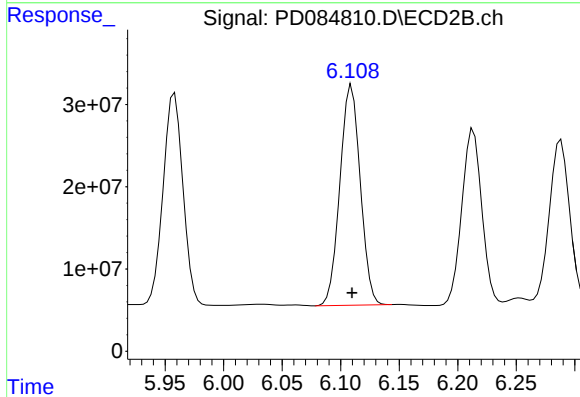
R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 371480751
Conc: 100.34 ng/ml



#15 Endosulfan II

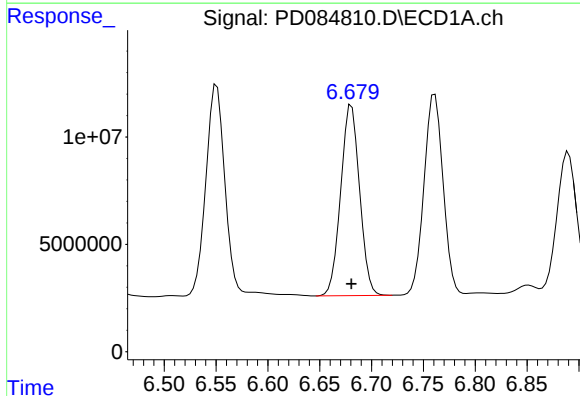
R.T.: 6.761 min
Delta R.T.: 0.001 min
Response: 118724180
Conc: 89.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCYD8



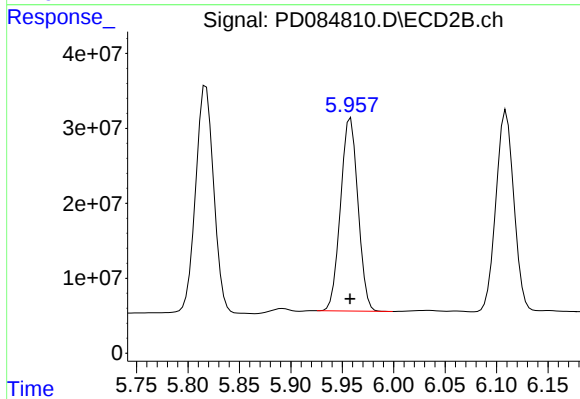
#15 Endosulfan II

R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 324211588
Conc: 87.44 ng/ml



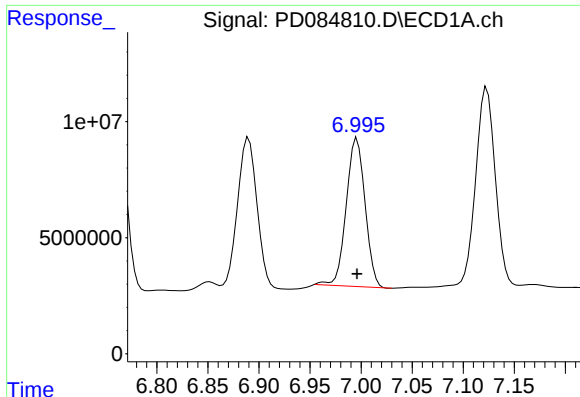
#16 4,4'-DDD

R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 112626760
Conc: 114.07 ng/ml



#16 4,4'-DDD

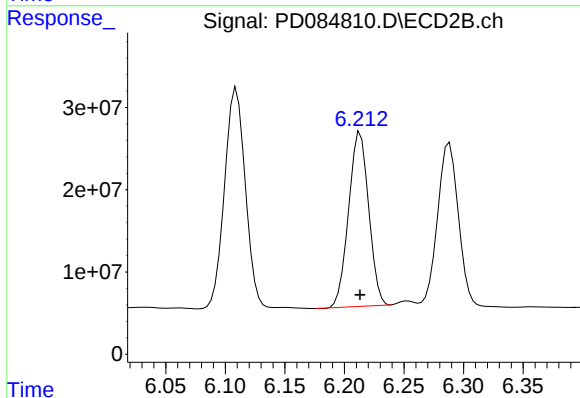
R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 303699910
Conc: 89.49 ng/ml



#17 4,4'-DDT

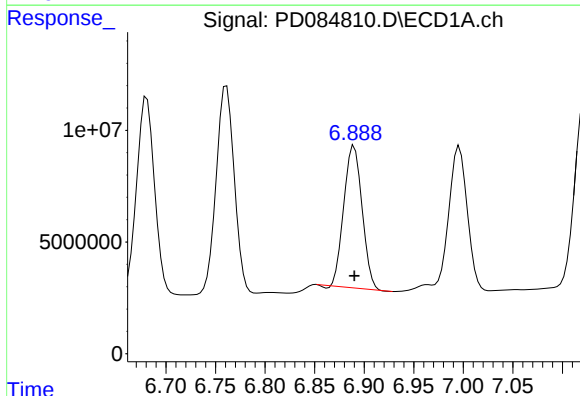
R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 82224746
Conc: 91.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCYD8



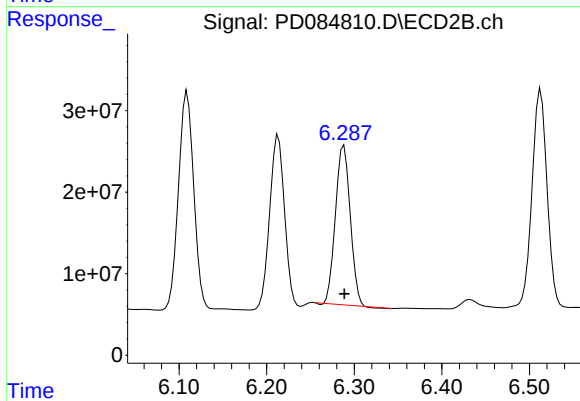
#17 4,4'-DDT

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 248485712
Conc: 77.68 ng/ml



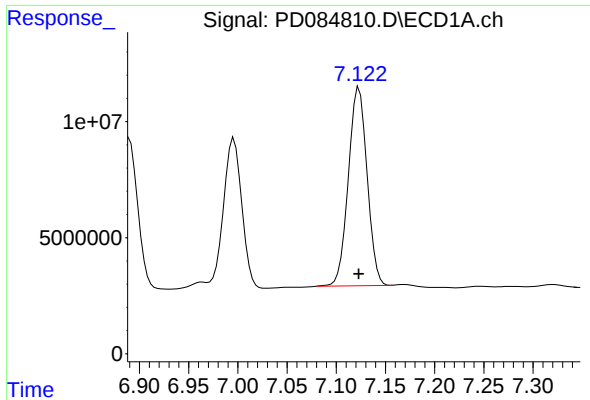
#18 Endrin aldehyde

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 81052723
Conc: 89.75 ng/ml



#18 Endrin aldehyde

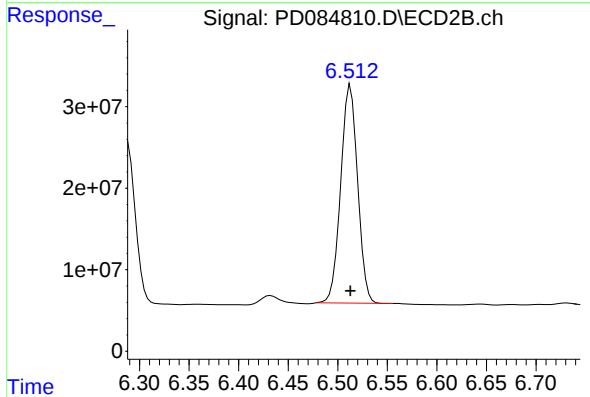
R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 229787200
Conc: 80.48 ng/ml



#19 Endosulfan Sulfate

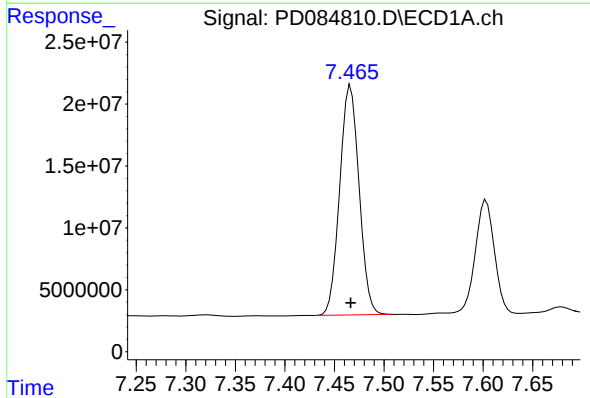
R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 113332046
Conc: 98.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCYD8



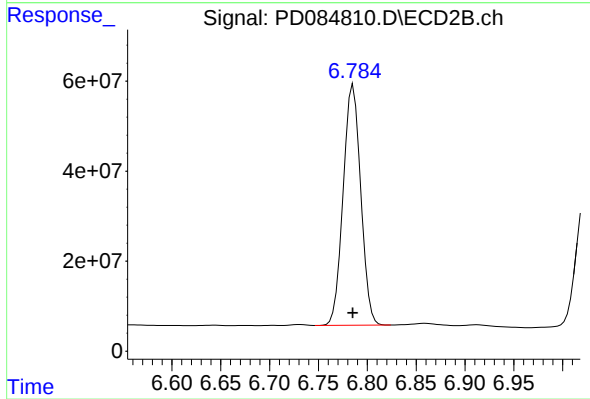
#19 Endosulfan Sulfate

R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 317542640
Conc: 88.91 ng/ml



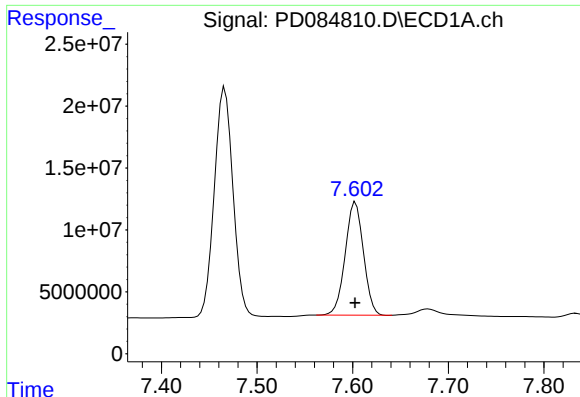
#20 Methoxychlor

R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 252456422
Conc: 484.64 ng/ml



#20 Methoxychlor

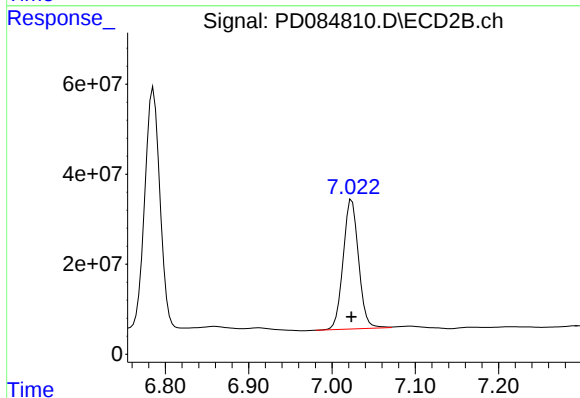
R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 670414735
Conc: 405.26 ng/ml



#21 Endrin ketone

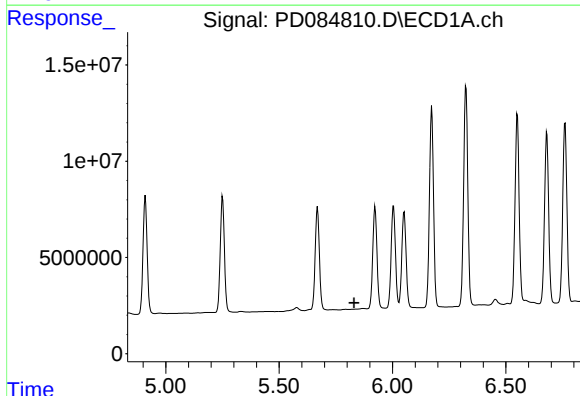
R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 121592630
Conc: 99.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCYD8



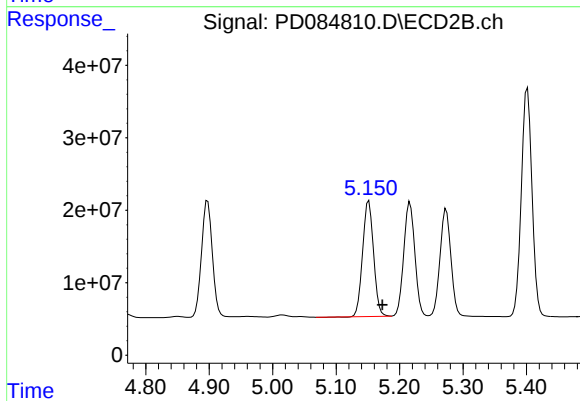
#21 Endrin ketone

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 369013064
Conc: 83.81 ng/ml



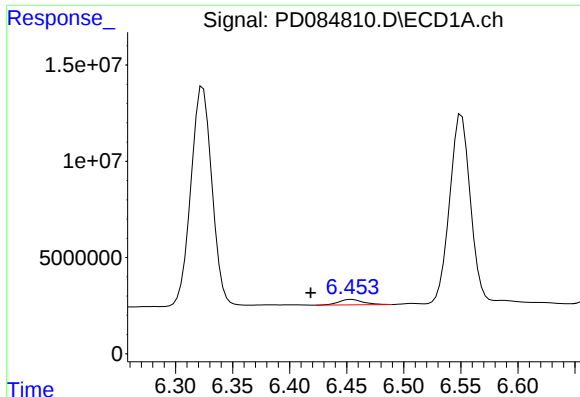
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

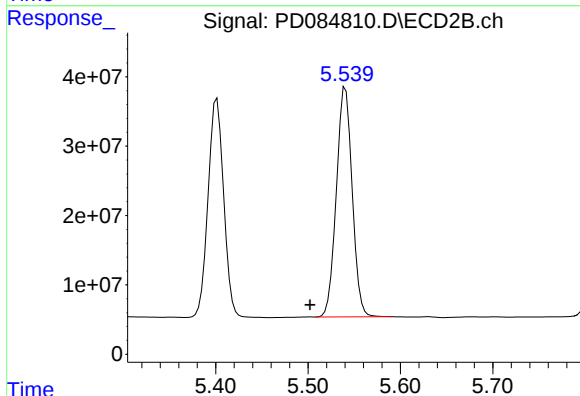
R.T.: 5.151 min
Delta R.T.: -0.022 min
Response: 190908956
Conc: 7529.81 ng/ml



#23 Toxaphene-2

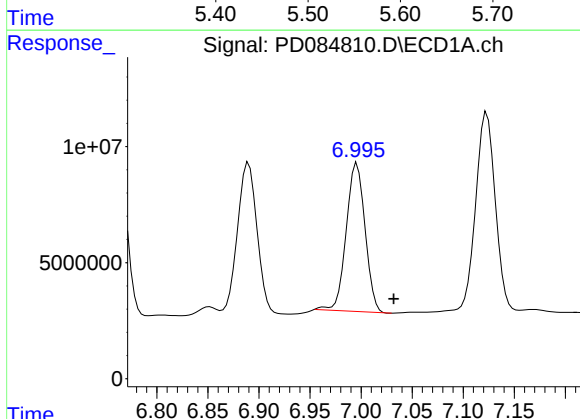
R.T.: 6.454 min
Delta R.T.: 0.036 min
Response: 4201590
Conc: 285.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCYD8



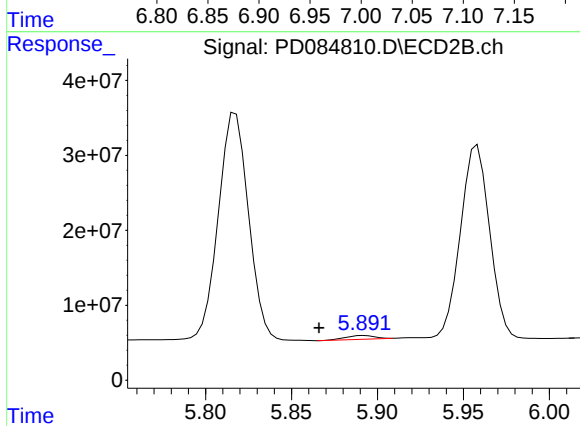
#23 Toxaphene-2

R.T.: 5.541 min
Delta R.T.: 0.038 min
Response: 394602795
Conc: 15964.97 ng/ml



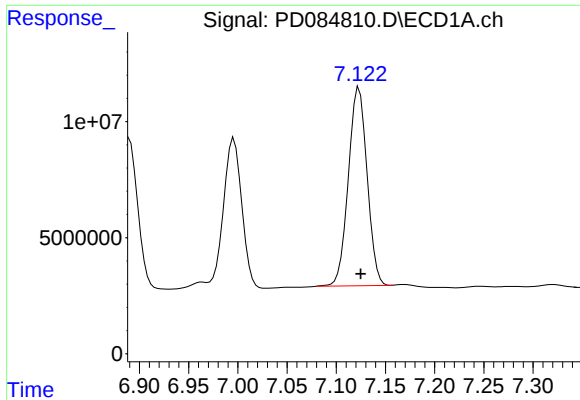
#24 Toxaphene-3

R.T.: 6.996 min
Delta R.T.: -0.036 min
Response: 82224746
Conc: 2399.91 ng/ml



#24 Toxaphene-3

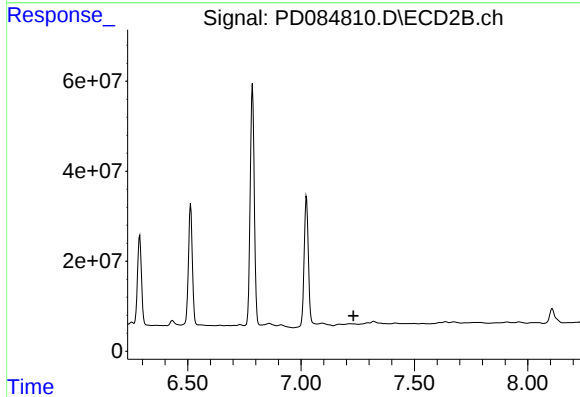
R.T.: 5.892 min
Delta R.T.: 0.026 min
Response: 5696730
Conc: 241.42 ng/ml



#25 Toxaphene-4

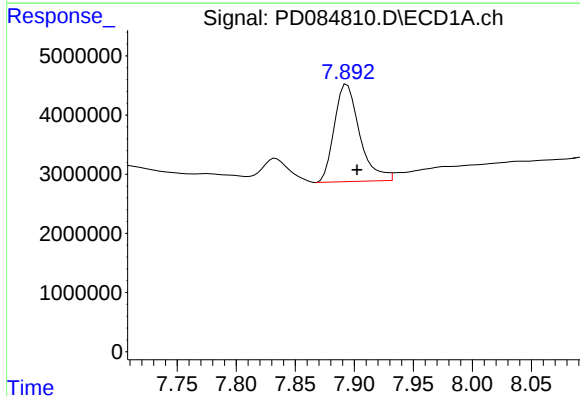
R.T.: 7.123 min
Delta R.T.: -0.002 min
Response: 113332046
Conc: 4404.45 ng/m

Instrument :
ECD_D
ClientSampleId :
DCYD8



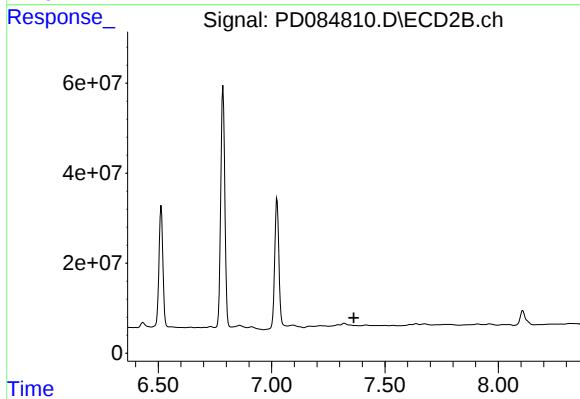
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.232 min
Response: 0
Conc: N.D.



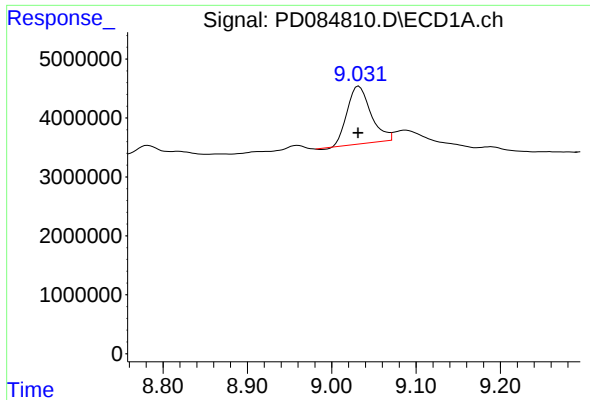
#26 Toxaphene-5

R.T.: 7.894 min
Delta R.T.: -0.008 min
Response: 24601534
Conc: 1305.87 ng/ml



#26 Toxaphene-5

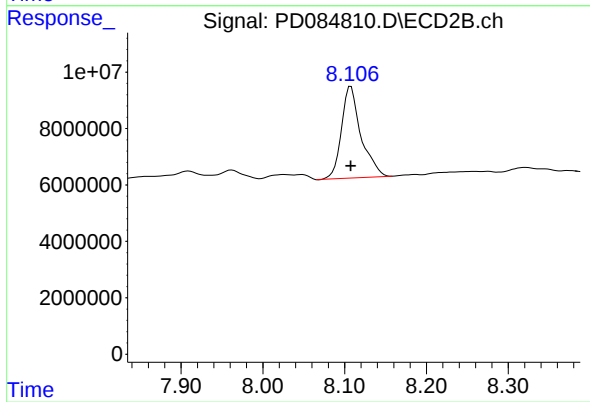
R.T.: 0.000 min
Exp R.T. : 7.363 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 19032936
Conc: 14.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCYD8



#27 Decachlorobiphenyl

R.T.: 8.108 min
Delta R.T.: 0.000 min
Response: 53538912
Conc: 15.40 ng/ml