

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061124\
 Data File : PD083668.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2024 05:38
 Operator : AR\AJ
 Sample : INDA310
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 10:15:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

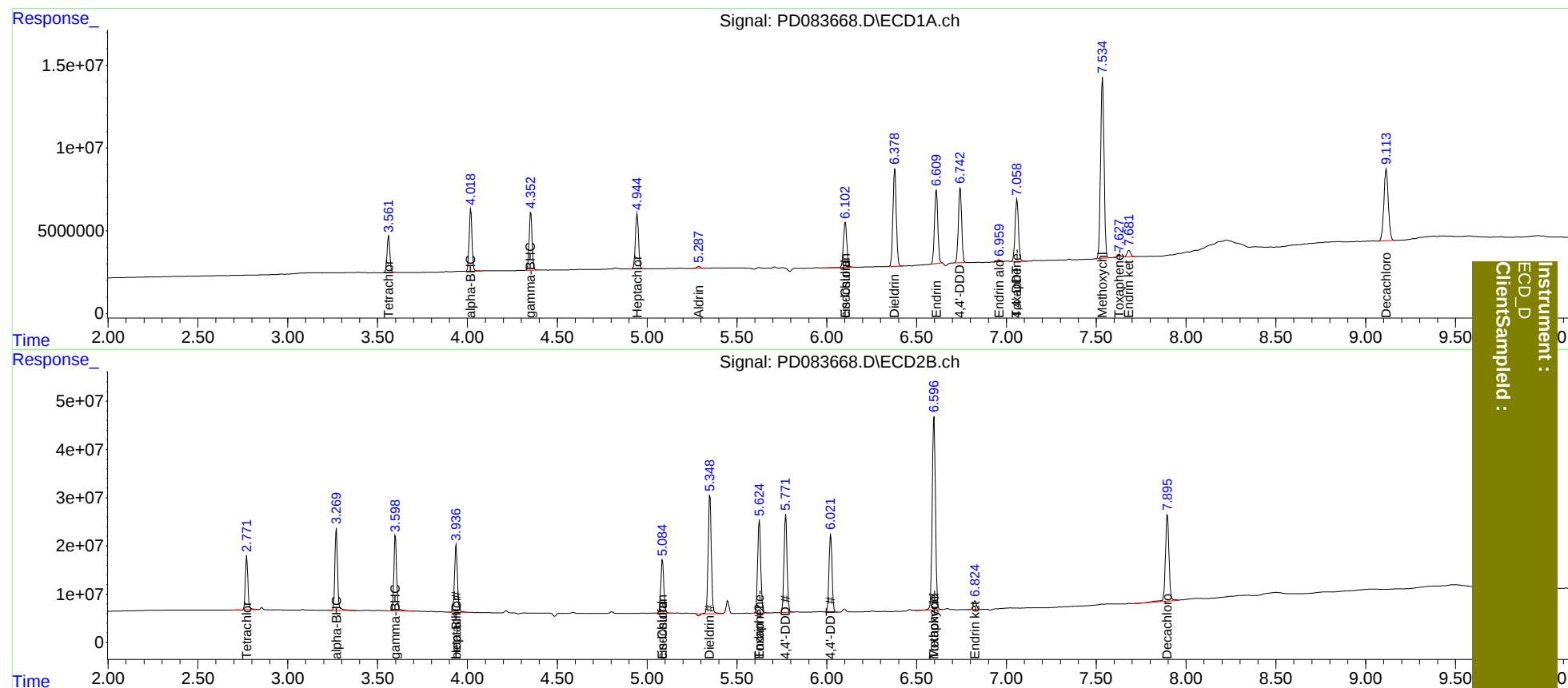
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.772	23967655	110.4E6	18.362	20.248
2)	SA Decachlor...	9.114	7.896	74665458	252.2E6	38.398	41.539
Target Compounds							
2)	A alpha-BHC	4.019	3.271	41288374	178.3E6	18.604	20.919
3)	MA gamma-BHC...	4.353	3.599	39479458	164.8E6	18.147	21.099
4)	MA Heptachlor	4.945	3.937	40643058	159.1E6	16.730	20.325
5)	MB Aldrin	5.288	0.000	1401835	0	0.590	N.D. #
6)	B beta-BHC	0.000	3.937f	0	159.1E6	N.D.	44.596
9)	A Endosulfan I	6.104	5.086	35822457	128.8E6	18.318	19.482
11)	B cis-Chlor...	6.104f	5.086f	35822457	128.8E6	17.202	17.492
13)	MA Dieldrin	6.379	5.350	76207513	297.7E6	36.856	40.863
14)	MA Endrin	6.610	5.625	57315334	232.5E6	33.929	35.945
16)	A 4,4'-DDD	6.743	5.772	57694972	236.9E6	39.374	42.022
17)	MA 4,4'-DDT	7.059	6.022	49378521	190.3E6	32.778	33.621
18)	B Endrin al...	6.960	0.000	1926331	0	1.444	N.D. #
20)	A Methoxychlor	7.535	6.597	146.6E6	503.8E6	169.389	173.352
21)	B Endrin ke...	7.683	6.826	5299267	22876499	2.843	3.403
23)	Toxaphene-2	0.000	5.625f	0	232.5E6	N.D.	5837.666
24)	Toxaphene-3	7.059f	6.597	49378521	503.8E6	1015.609	3941.415 #
26)	Toxaphene-5	7.630	0.000	7211	0	0.272	N.D. #

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

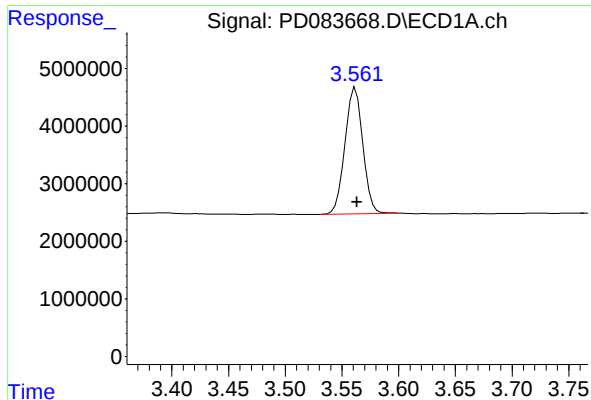
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061124\
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ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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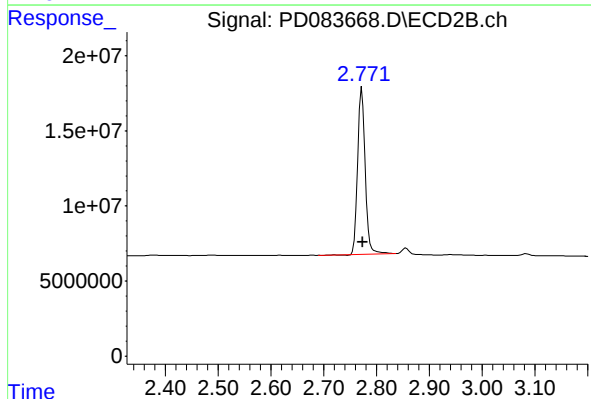
Instrument :
ECD_D
ClientSampled :
INDA310



#1 Tetrachloro-m-xylene

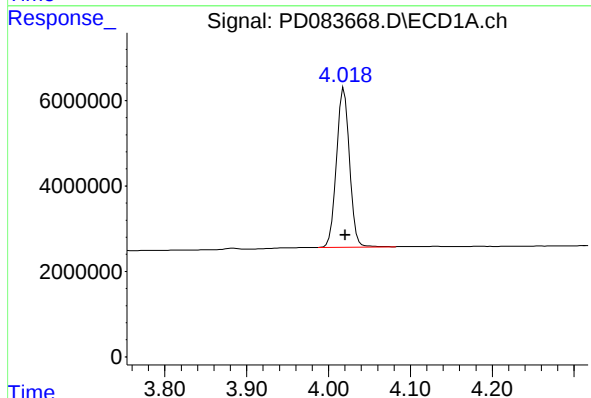
R.T.: 3.562 min
Delta R.T.: -0.001 min
Response: 23967655
Conc: 18.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



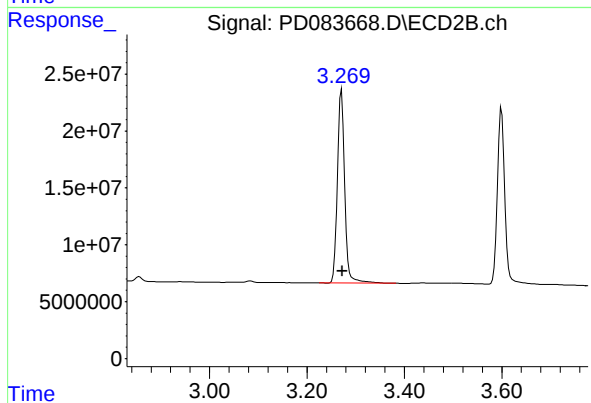
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.002 min
Response: 110373727
Conc: 20.25 ng/ml



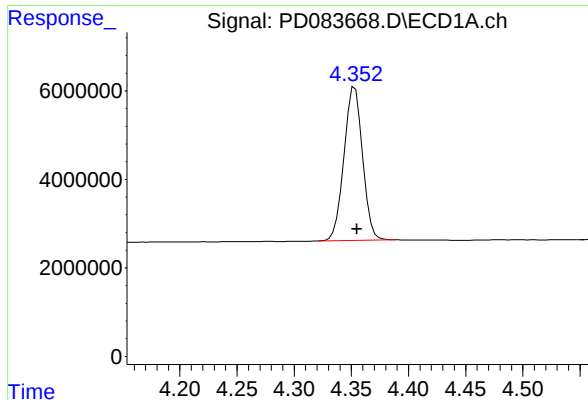
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: -0.002 min
Response: 41288374
Conc: 18.60 ng/ml



#2 alpha-BHC

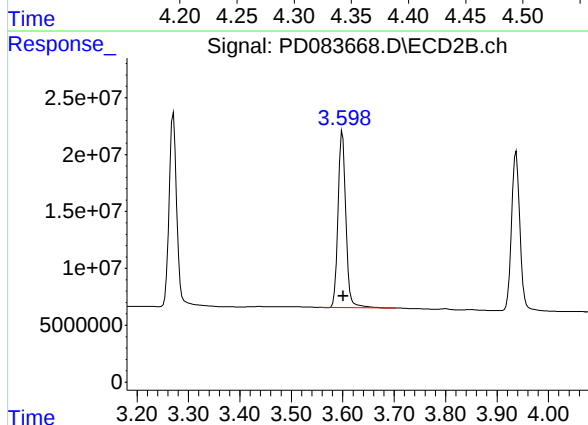
R.T.: 3.271 min
Delta R.T.: -0.002 min
Response: 178328808
Conc: 20.92 ng/ml



#3 gamma-BHC (Lindane)

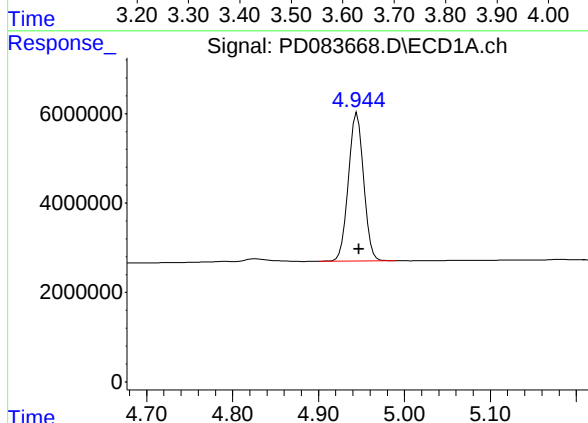
R.T.: 4.353 min
Delta R.T.: -0.002 min
Response: 39479458
Conc: 18.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



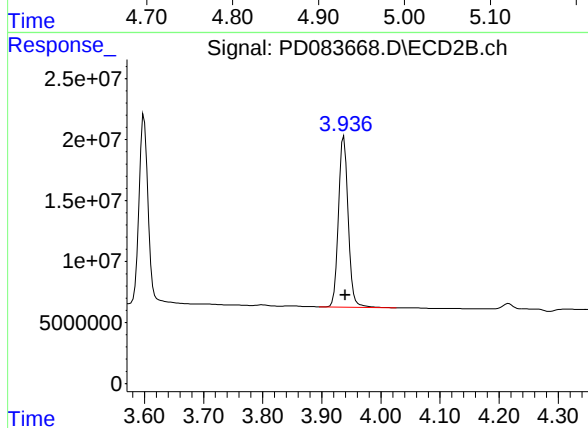
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: -0.002 min
Response: 164764349
Conc: 21.10 ng/ml



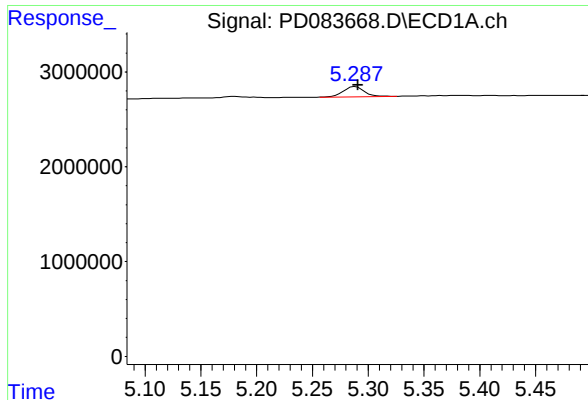
#4 Heptachlor

R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 40643058
Conc: 16.73 ng/ml



#4 Heptachlor

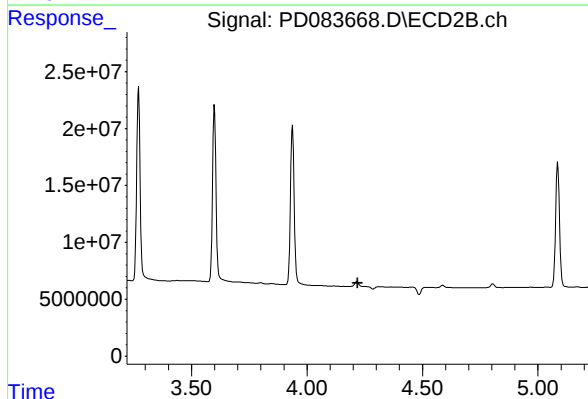
R.T.: 3.937 min
Delta R.T.: -0.002 min
Response: 159130548
Conc: 20.32 ng/ml



#5 Aldrin

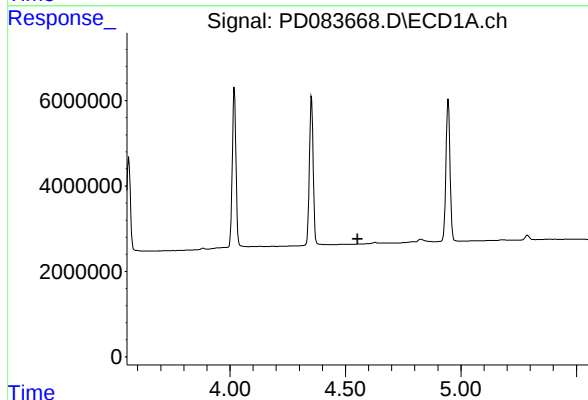
R.T.: 5.288 min
Delta R.T.: -0.003 min
Response: 1401835
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



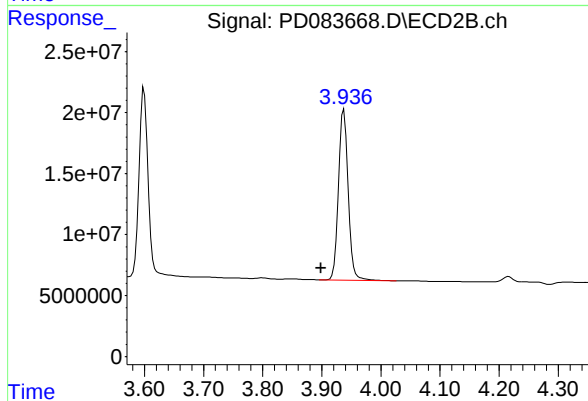
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.219 min
Response: 0
Conc: N.D.



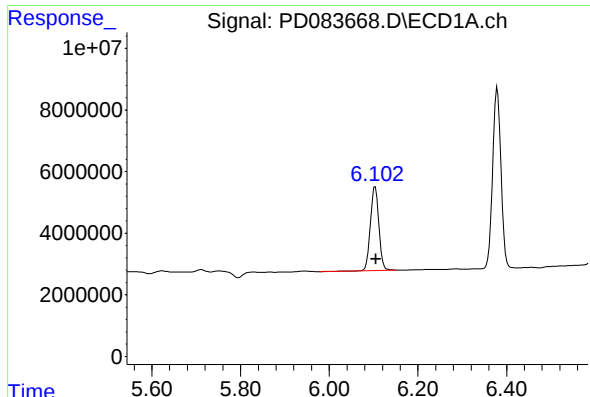
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.552 min
Response: 0
Conc: N.D.



#6 beta-BHC

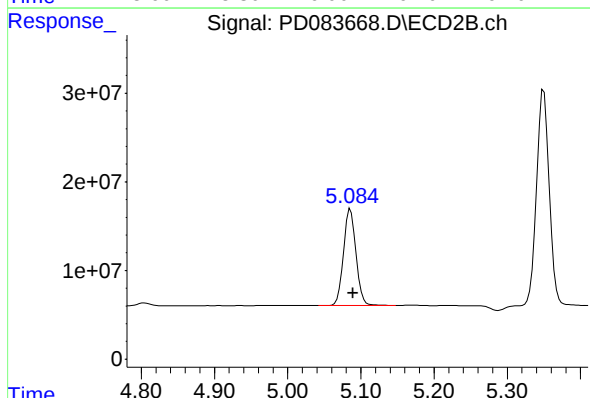
R.T.: 3.937 min
Delta R.T.: 0.039 min
Response: 159130548
Conc: 44.60 ng/ml



#9 Endosulfan I

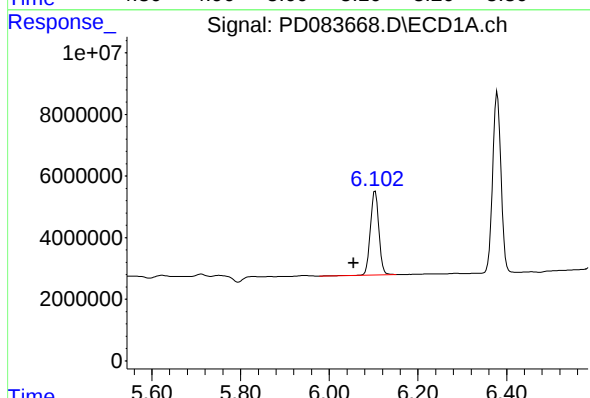
R.T.: 6.104 min
Delta R.T.: -0.002 min
Response: 35822457
Conc: 18.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



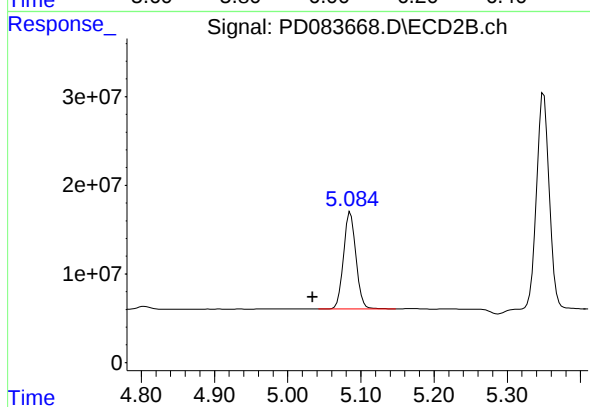
#9 Endosulfan I

R.T.: 5.086 min
Delta R.T.: -0.004 min
Response: 128785652
Conc: 19.48 ng/ml



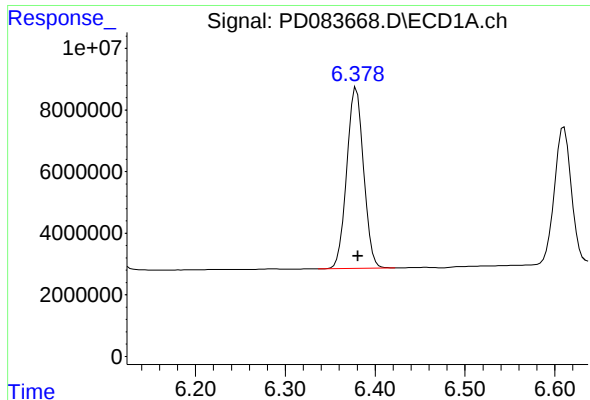
#11 cis-Chlordane

R.T.: 6.104 min
Delta R.T.: 0.049 min
Response: 35822457
Conc: 17.20 ng/ml



#11 cis-Chlordane

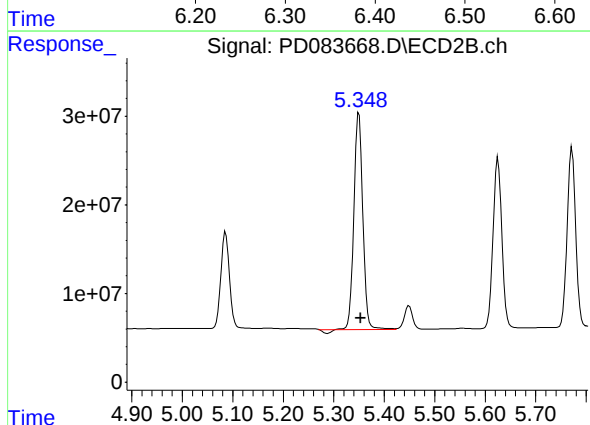
R.T.: 5.086 min
Delta R.T.: 0.052 min
Response: 128785652
Conc: 17.49 ng/ml



#13 Dieldrin

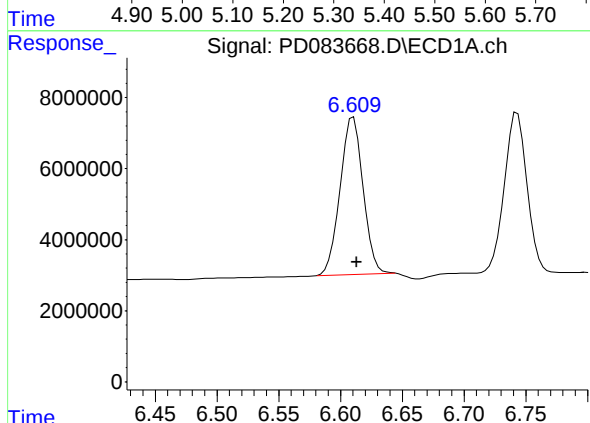
R.T.: 6.379 min
Delta R.T.: -0.002 min
Response: 76207513
Conc: 36.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



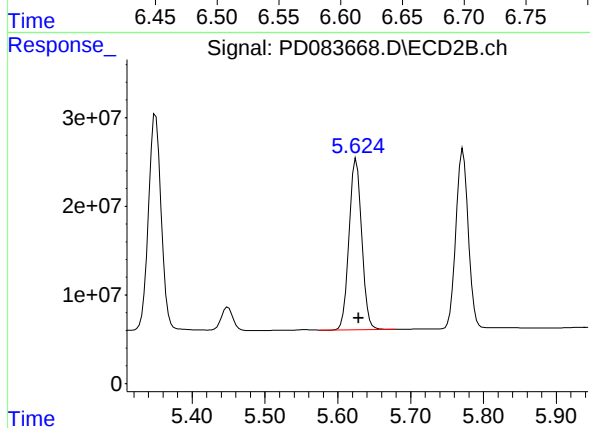
#13 Dieldrin

R.T.: 5.350 min
Delta R.T.: -0.004 min
Response: 297695416
Conc: 40.86 ng/ml



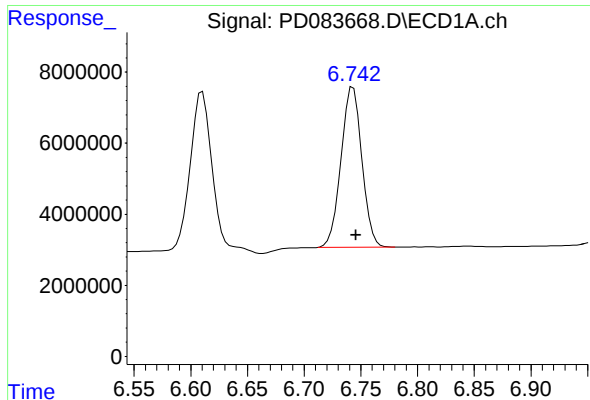
#14 Endrin

R.T.: 6.610 min
Delta R.T.: -0.003 min
Response: 57315334
Conc: 33.93 ng/ml



#14 Endrin

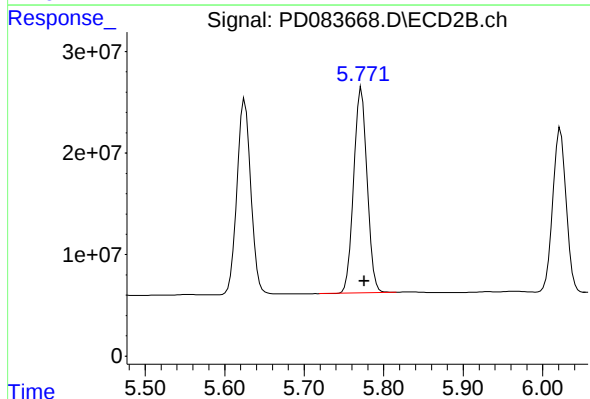
R.T.: 5.625 min
Delta R.T.: -0.003 min
Response: 232467928
Conc: 35.94 ng/ml



#16 4,4'-DDD

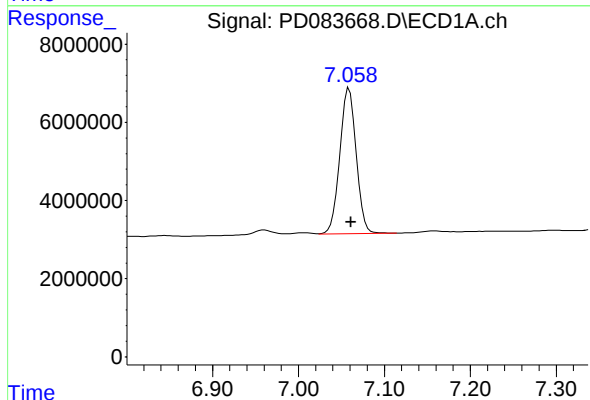
R.T.: 6.743 min
Delta R.T.: -0.002 min
Response: 57694972
Conc: 39.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



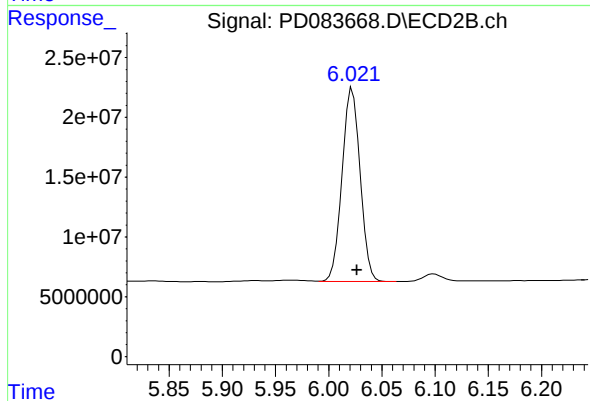
#16 4,4'-DDD

R.T.: 5.772 min
Delta R.T.: -0.004 min
Response: 236896987
Conc: 42.02 ng/ml



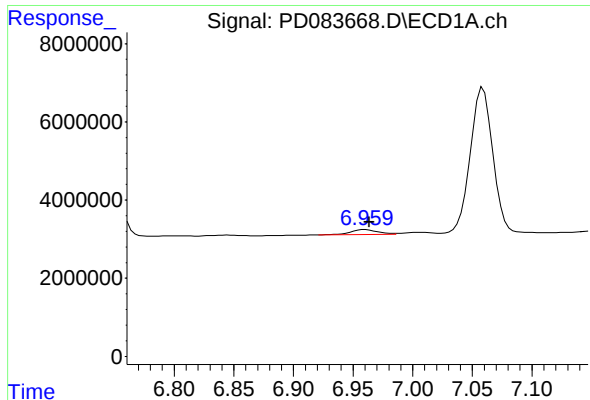
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 49378521
Conc: 32.78 ng/ml



#17 4,4'-DDT

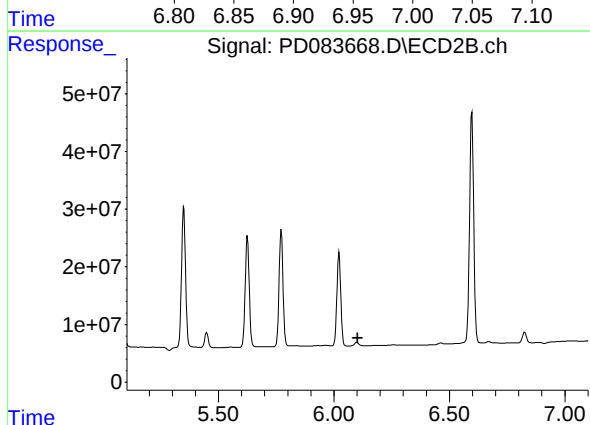
R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 190315653
Conc: 33.62 ng/ml



#18 Endrin aldehyde

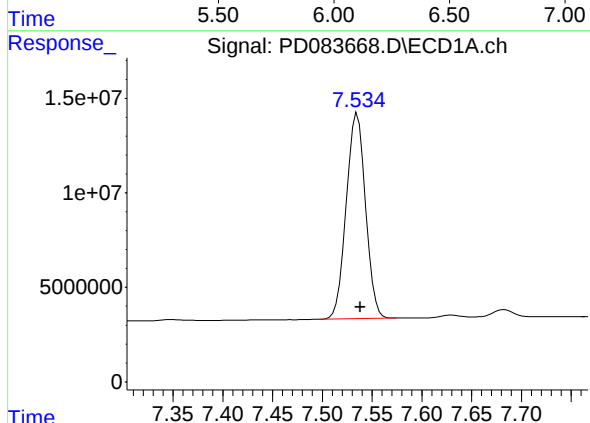
R.T.: 6.960 min
Delta R.T.: -0.003 min
Response: 1926331
Conc: 1.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



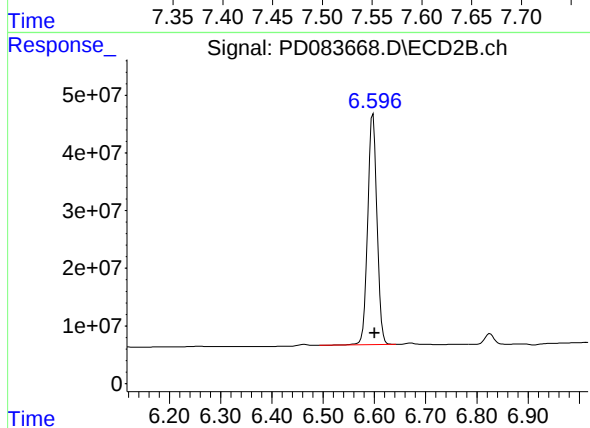
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.



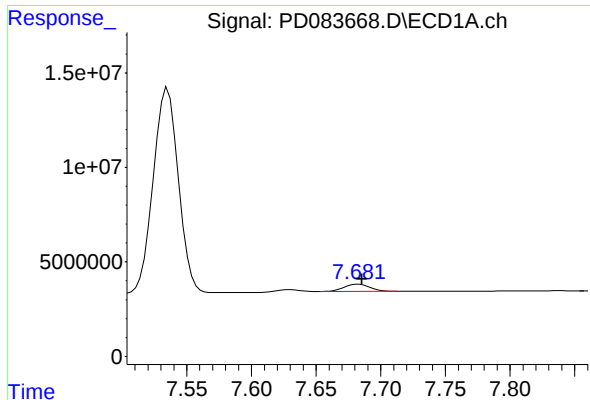
#20 Methoxychlor

R.T.: 7.535 min
Delta R.T.: -0.003 min
Response: 146550657
Conc: 169.39 ng/ml



#20 Methoxychlor

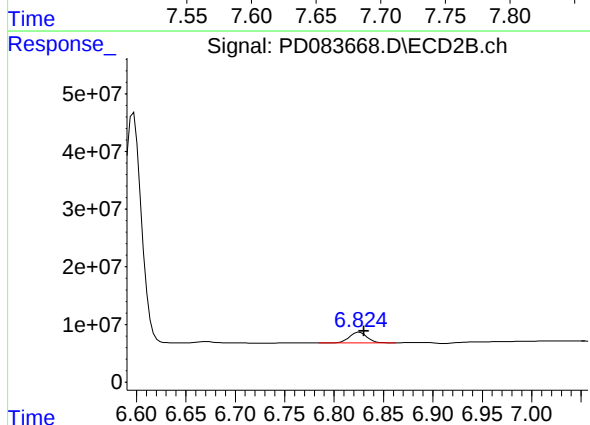
R.T.: 6.597 min
Delta R.T.: -0.004 min
Response: 503831912
Conc: 173.35 ng/ml



#21 Endrin ketone

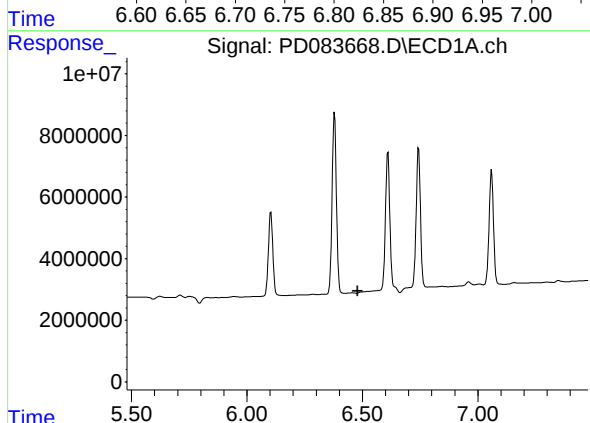
R.T.: 7.683 min
Delta R.T.: -0.003 min
Response: 5299267
Conc: 2.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



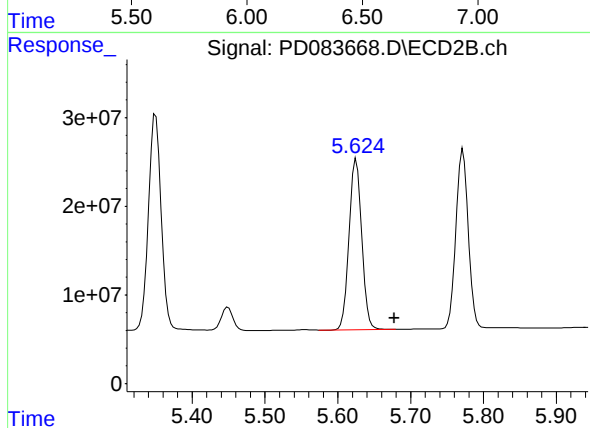
#21 Endrin ketone

R.T.: 6.826 min
Delta R.T.: -0.005 min
Response: 22876499
Conc: 3.40 ng/ml



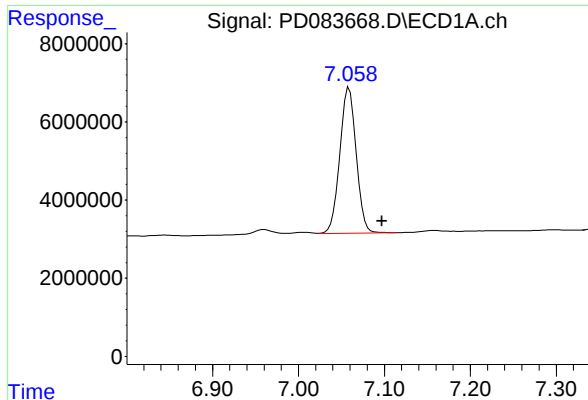
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

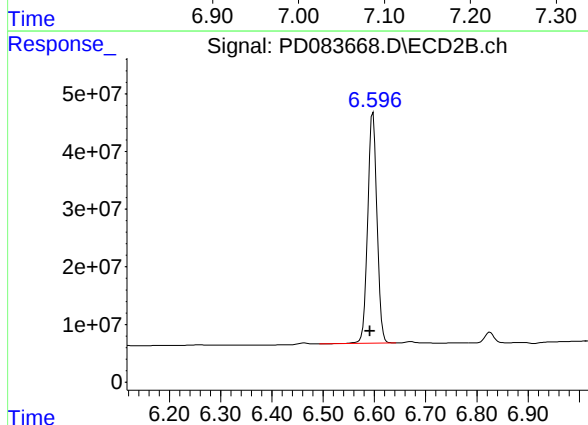
R.T.: 5.625 min
Delta R.T.: -0.052 min
Response: 232467928
Conc: 5837.67 ng/ml



#24 Toxaphene-3

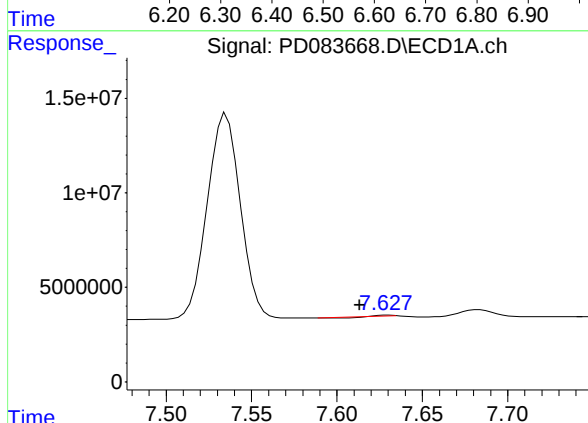
R.T.: 7.059 min
Delta R.T.: -0.038 min
Response: 49378521
Conc: 1015.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



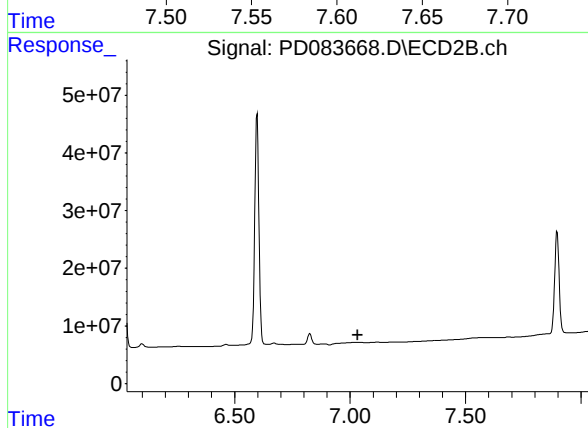
#24 Toxaphene-3

R.T.: 6.597 min
Delta R.T.: 0.006 min
Response: 503831912
Conc: 3941.41 ng/ml



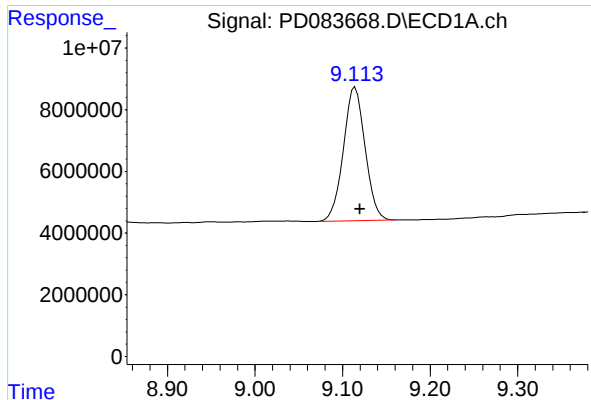
#26 Toxaphene-5

R.T.: 7.630 min
Delta R.T.: 0.017 min
Response: 7211
Conc: 0.27 ng/ml



#26 Toxaphene-5

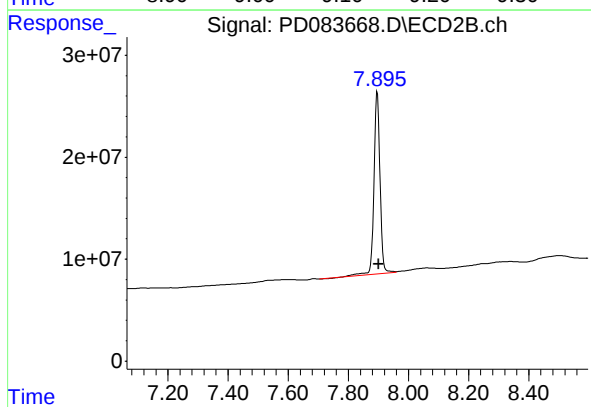
R.T.: 0.000 min
Exp R.T.: 7.032 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.006 min
Response: 74665458
Conc: 38.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.896 min
Delta R.T.: -0.004 min
Response: 252233612
Conc: 41.54 ng/ml