

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062924\
 Data File : PD083874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2024 11:51
 Operator : AR\AJ
 Sample : INDA321
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3200

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 04:32:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 27 04:33:52 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

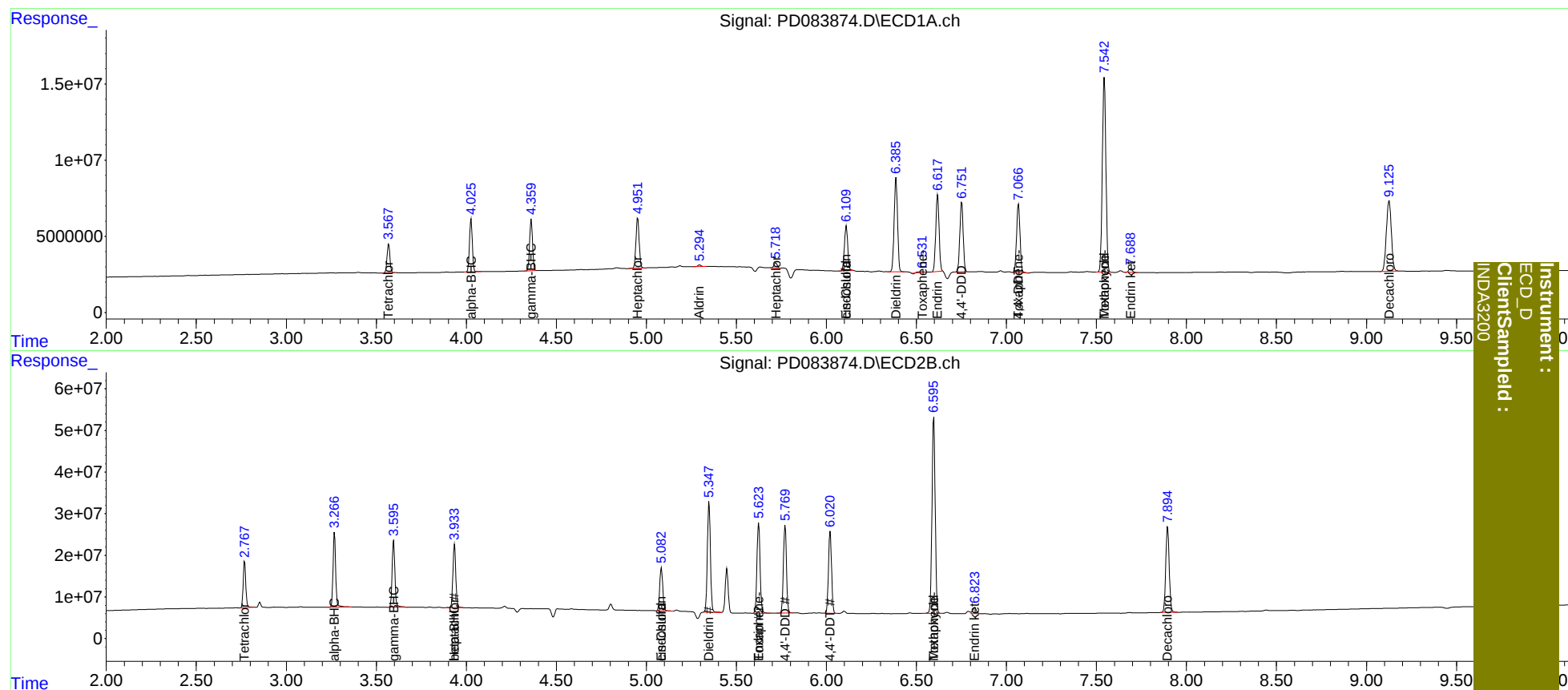
System Monitoring Compounds							
1)	SA Tetrachlo...	3.569	2.768	20808504	110.6E6	20.495	20.412
27)	SA Decachlor...	9.126	7.895	88034777	275.8E6	41.317	41.278
Target Compounds							
2)	A alpha-BHC	4.027	3.268	38228529	182.3E6	20.207	20.221
3)	MA gamma-BHC...	4.361	3.596	37104528	173.4E6	20.105	20.253
4)	MA Heptachlor	4.952	3.934	40887815	170.3E6	20.397	20.219
5)	MB Aldrin	5.296	0.000	1469994	0	0.724	N.D. #
6)	B beta-BHC	0.000	3.934f	0	170.3E6	N.D.	44.905
8)	B Heptachlo...	5.719	0.000	4290795	0	2.204	N.D. #
9)	A Endosulfan I	6.110	5.083	37457184	123.3E6	20.224	17.751
11)	B cis-Chlor...	6.110f	5.083f	37457184	123.3E6	19.136	15.671
13)	MA Dieldrin	6.387	5.348	81351571	315.9E6	40.627	40.800
14)	MA Endrin	6.618	5.624	64617635	264.5E6	39.068	39.945
16)	A 4,4'-DDD	6.752	5.771	59168092	246.2E6	41.011	41.320
17)	MA 4,4'-DDT	7.067	6.021	59854294	236.1E6	39.582	40.385
20)	A Methoxychlor	7.544	6.596	177.3E6	588.8E6	199.323	199.255
21)	B Endrin ke...	7.690	6.824	3204229	20884416	1.641	2.973 #
23)	Toxaphene-2	6.532f	5.624f	232252	264.5E6	14.303	6555.112 #
24)	Toxaphene-3	7.067	6.596	59854294	588.8E6	1255.113	4497.025 #
26)	Toxaphene-5	7.544f	0.000	177.3E6	0	6681.365	N.D. #

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

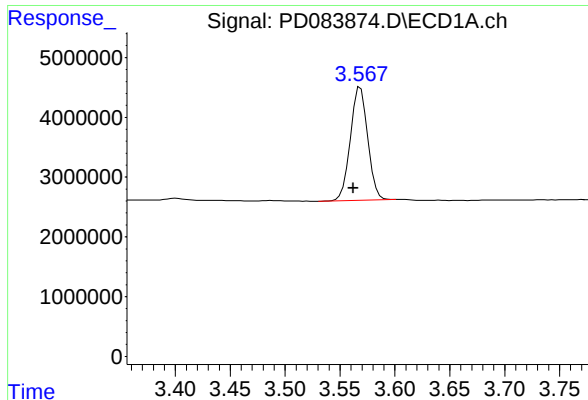
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062924\
Data File : PD083874.D
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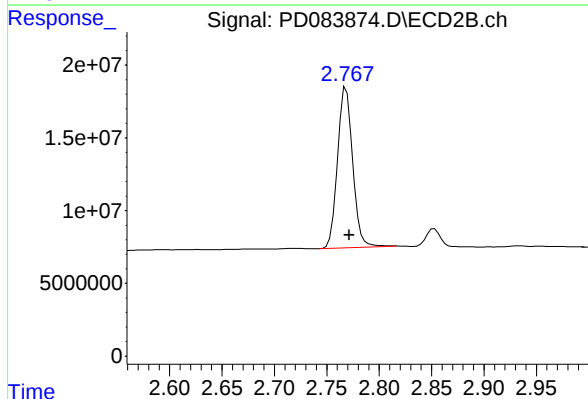
Instrument :
ECD_D
ClientSampled :
INDA3200



#1 Tetrachloro-m-xylene

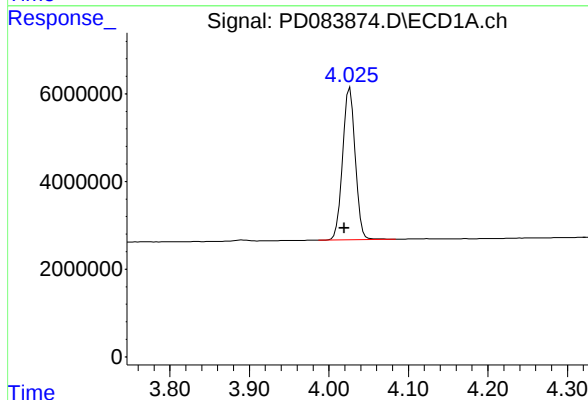
R.T.: 3.569 min
Delta R.T.: 0.007 min
Response: 20808504
Conc: 20.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3200



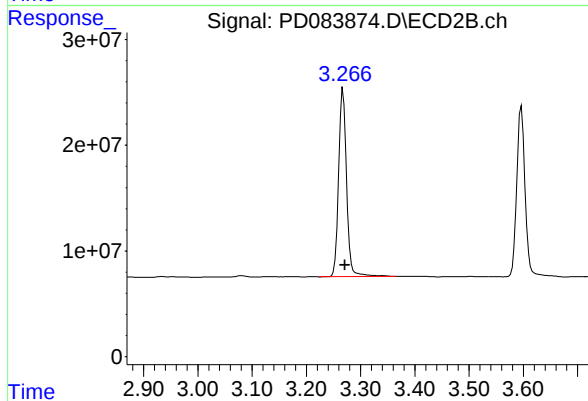
#1 Tetrachloro-m-xylene

R.T.: 2.768 min
Delta R.T.: -0.003 min
Response: 110624568
Conc: 20.41 ng/ml



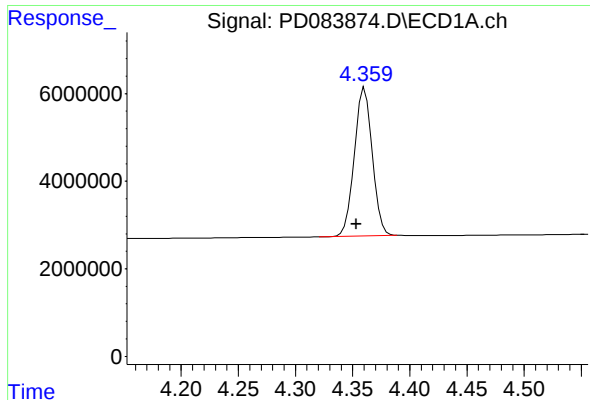
#2 alpha-BHC

R.T.: 4.027 min
Delta R.T.: 0.007 min
Response: 38228529
Conc: 20.21 ng/ml



#2 alpha-BHC

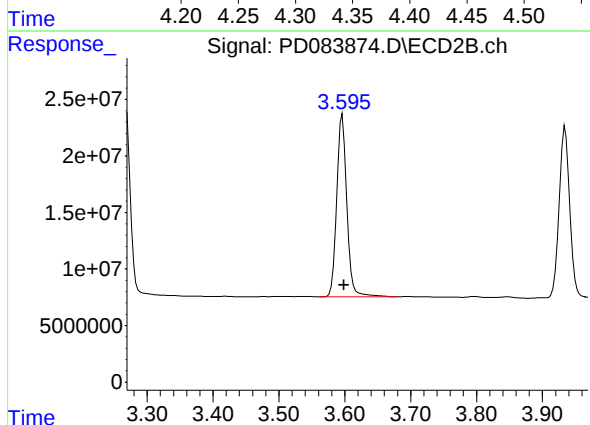
R.T.: 3.268 min
Delta R.T.: -0.003 min
Response: 182292518
Conc: 20.22 ng/ml



#3 gamma-BHC (Lindane)

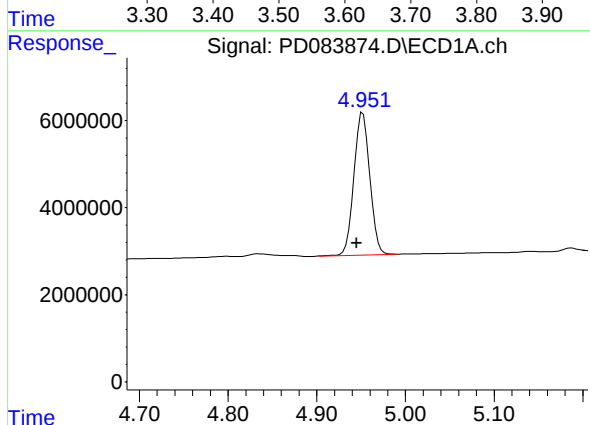
R.T.: 4.361 min
Delta R.T.: 0.007 min
Response: 37104528
Conc: 20.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3200



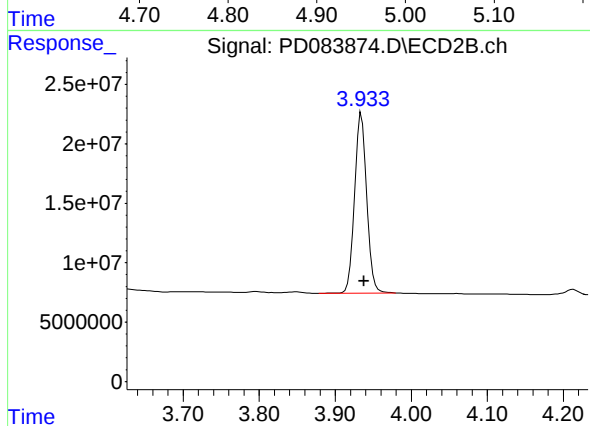
#3 gamma-BHC (Lindane)

R.T.: 3.596 min
Delta R.T.: -0.003 min
Response: 173377535
Conc: 20.25 ng/ml



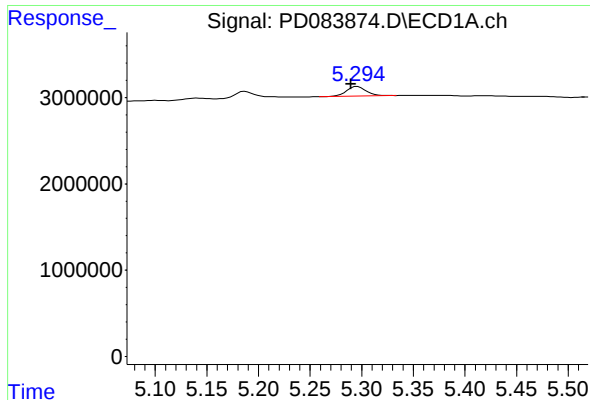
#4 Heptachlor

R.T.: 4.952 min
Delta R.T.: 0.007 min
Response: 40887815
Conc: 20.40 ng/ml



#4 Heptachlor

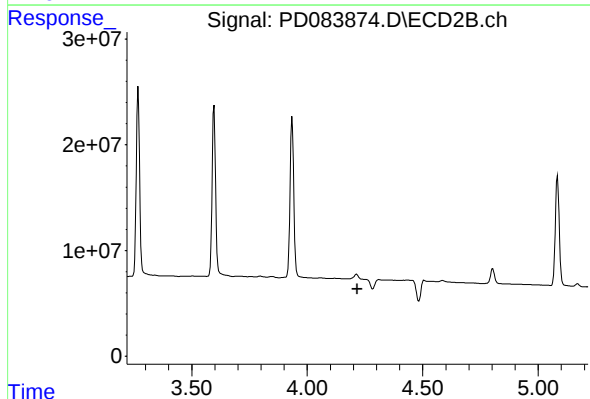
R.T.: 3.934 min
Delta R.T.: -0.003 min
Response: 170251268
Conc: 20.22 ng/ml



#5 Aldrin

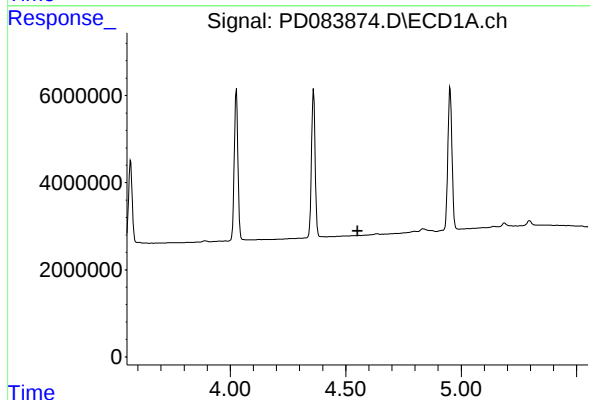
R.T.: 5.296 min
Delta R.T.: 0.006 min
Response: 1469994
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3200



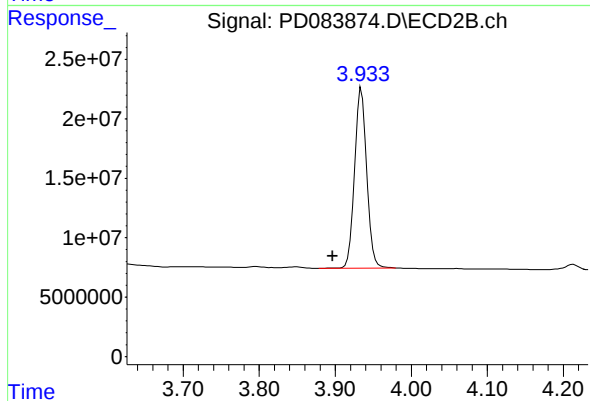
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.216 min
Response: 0
Conc: N.D.



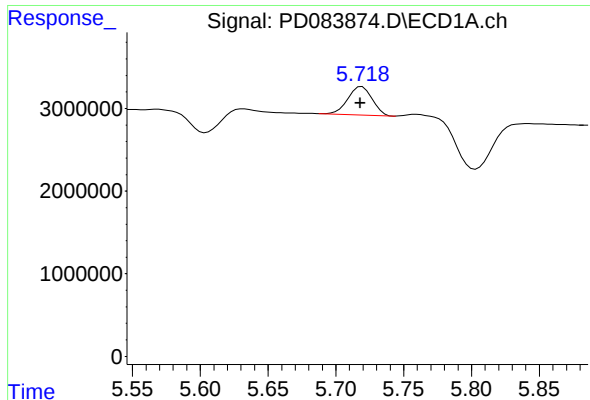
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.551 min
Response: 0
Conc: N.D.



#6 beta-BHC

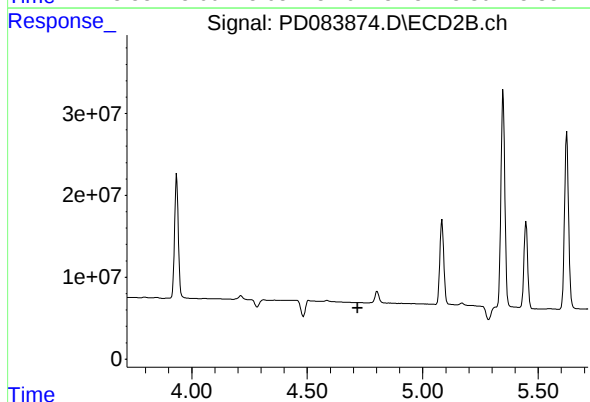
R.T.: 3.934 min
Delta R.T.: 0.038 min
Response: 170251268
Conc: 44.91 ng/ml



#8 Heptachlor epoxide

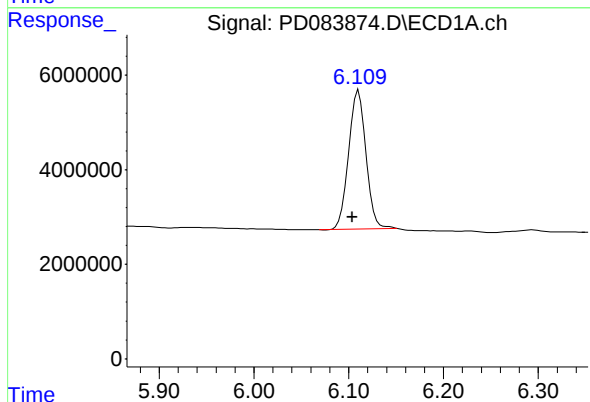
R.T.: 5.719 min
Delta R.T.: 0.001 min
Response: 4290795
Conc: 2.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3200



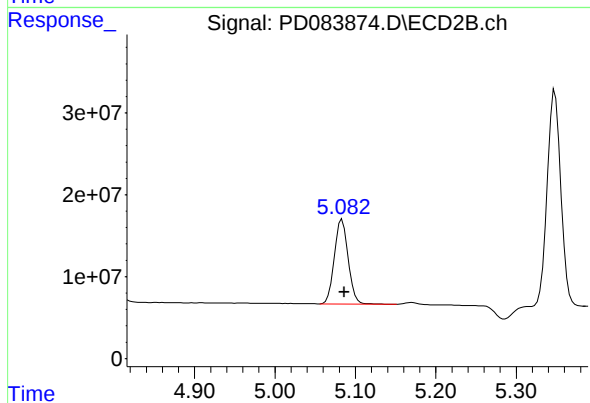
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.718 min
Response: 0
Conc: N.D.



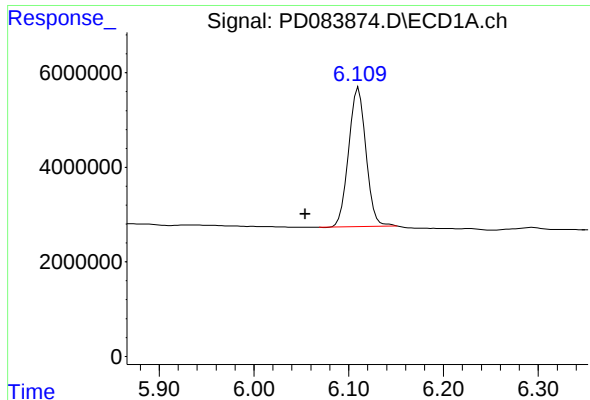
#9 Endosulfan I

R.T.: 6.110 min
Delta R.T.: 0.007 min
Response: 37457184
Conc: 20.22 ng/ml



#9 Endosulfan I

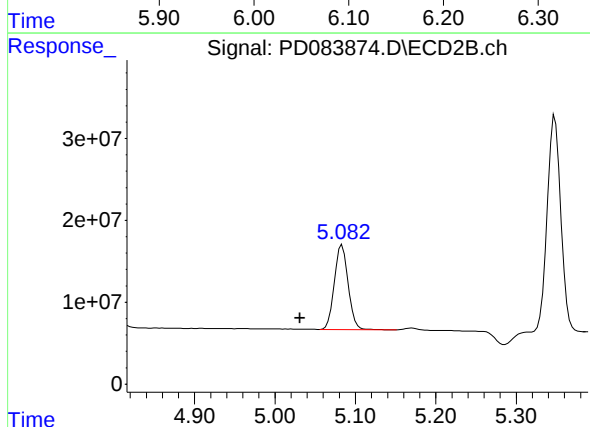
R.T.: 5.083 min
Delta R.T.: -0.003 min
Response: 123348109
Conc: 17.75 ng/ml



#11 cis-Chlordane

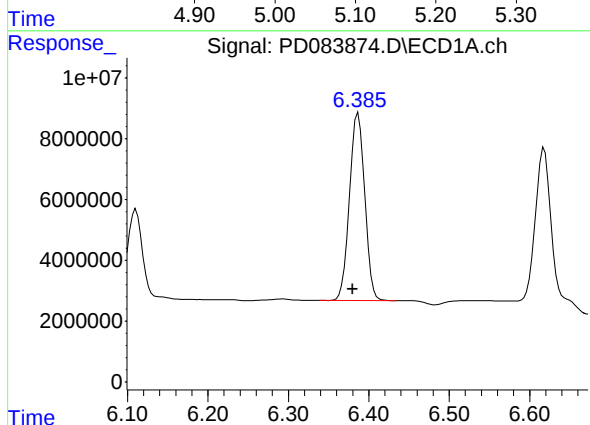
R.T.: 6.110 min
Delta R.T.: 0.056 min
Response: 37457184
Conc: 19.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3200



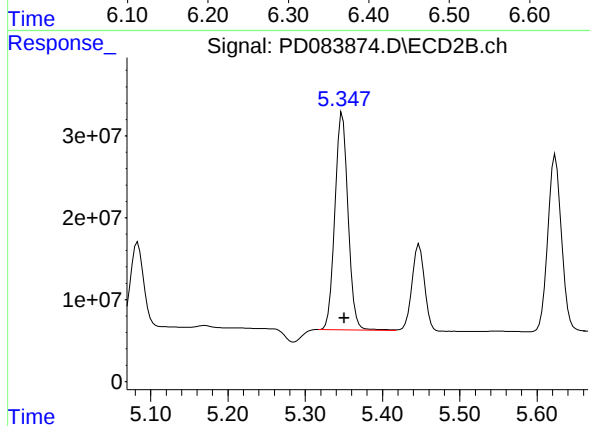
#11 cis-Chlordane

R.T.: 5.083 min
Delta R.T.: 0.052 min
Response: 123348109
Conc: 15.67 ng/ml



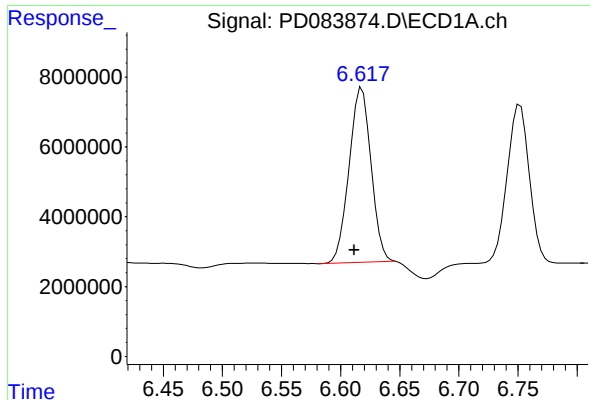
#13 Dieldrin

R.T.: 6.387 min
Delta R.T.: 0.007 min
Response: 81351571
Conc: 40.63 ng/ml



#13 Dieldrin

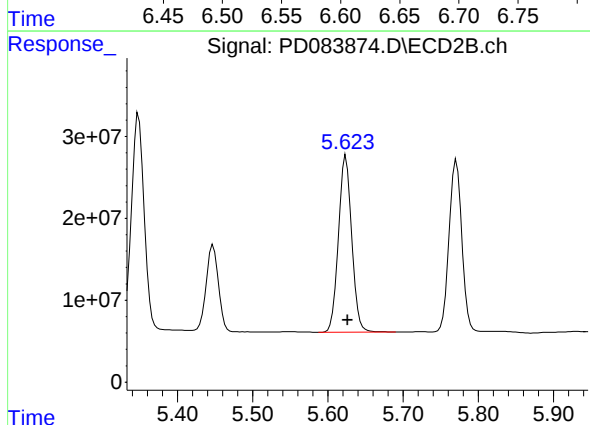
R.T.: 5.348 min
Delta R.T.: -0.002 min
Response: 315874481
Conc: 40.80 ng/ml



#14 Endrin

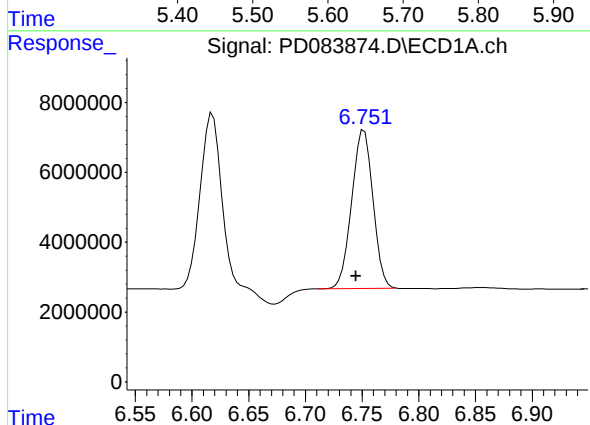
R.T.: 6.618 min
Delta R.T.: 0.006 min
Response: 64617635
Conc: 39.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3200



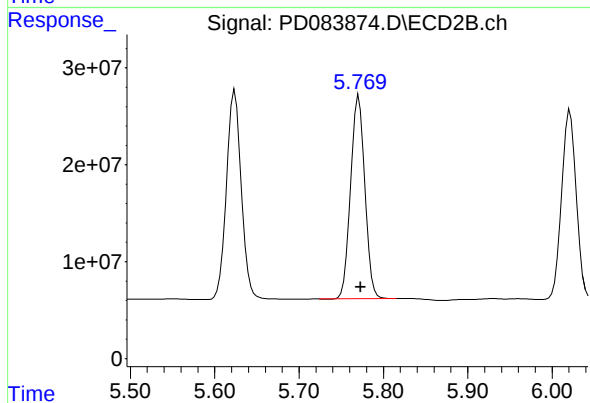
#14 Endrin

R.T.: 5.624 min
Delta R.T.: -0.002 min
Response: 264538137
Conc: 39.94 ng/ml



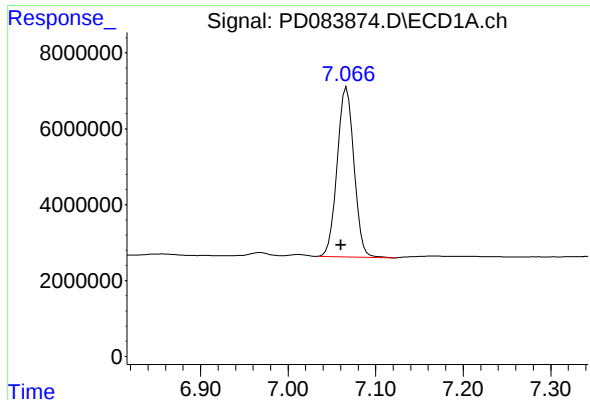
#16 4,4'-DDD

R.T.: 6.752 min
Delta R.T.: 0.007 min
Response: 59168092
Conc: 41.01 ng/ml



#16 4,4'-DDD

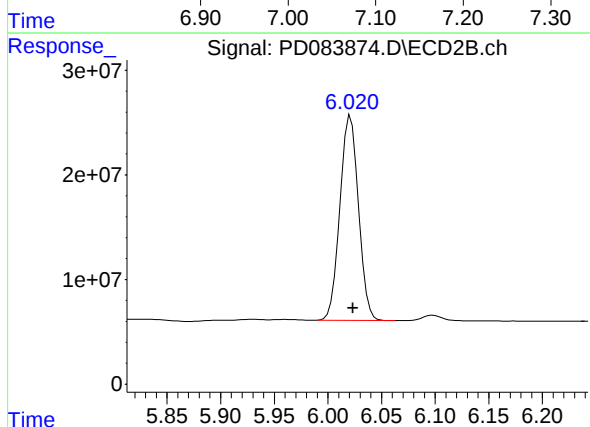
R.T.: 5.771 min
Delta R.T.: -0.002 min
Response: 246161847
Conc: 41.32 ng/ml



#17 4,4'-DDT

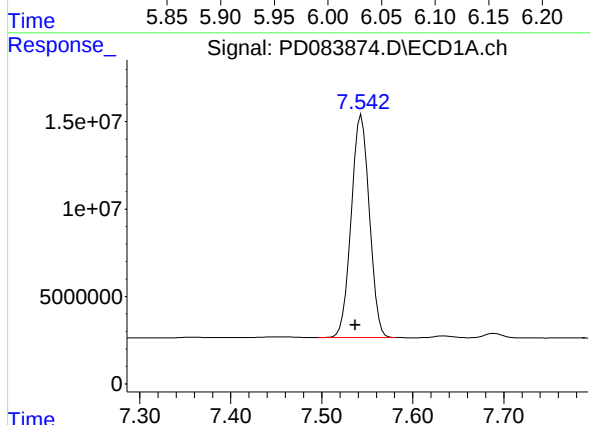
R.T.: 7.067 min
Delta R.T.: 0.007 min
Response: 59854294
Conc: 39.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3200



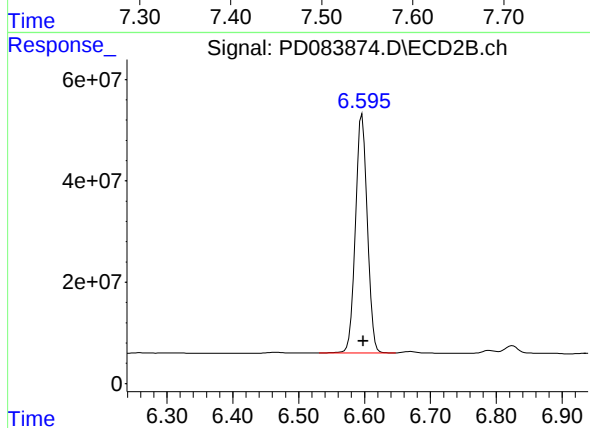
#17 4,4'-DDT

R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 236103614
Conc: 40.39 ng/ml



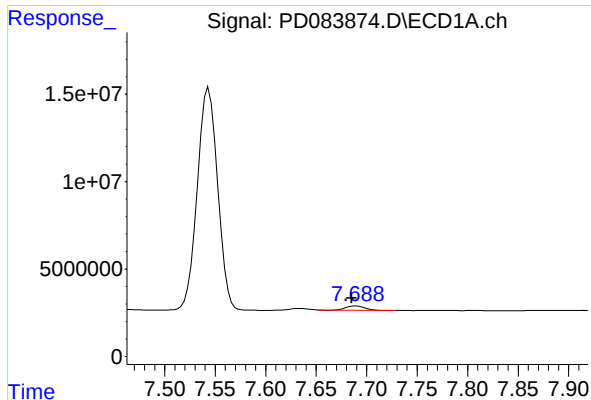
#20 Methoxychlor

R.T.: 7.544 min
Delta R.T.: 0.007 min
Response: 177338539
Conc: 199.32 ng/ml



#20 Methoxychlor

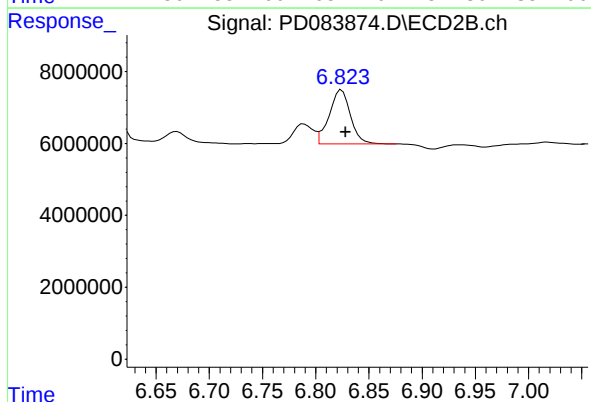
R.T.: 6.596 min
Delta R.T.: -0.002 min
Response: 588758216
Conc: 199.25 ng/ml



#21 Endrin ketone

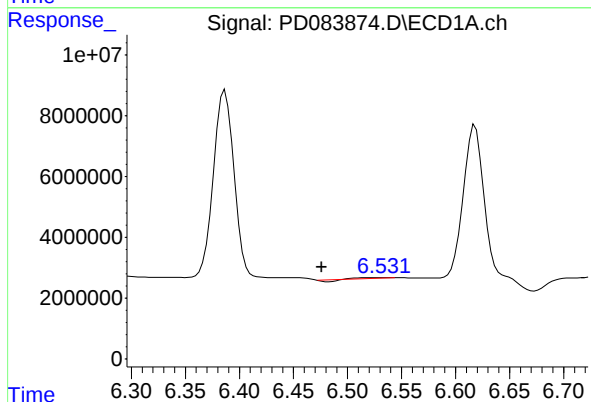
R.T.: 7.690 min
Delta R.T.: 0.004 min
Response: 3204229
Conc: 1.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3200



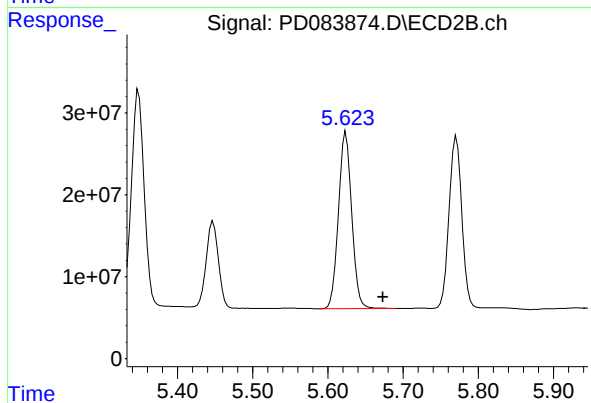
#21 Endrin ketone

R.T.: 6.824 min
Delta R.T.: -0.004 min
Response: 20884416
Conc: 2.97 ng/ml



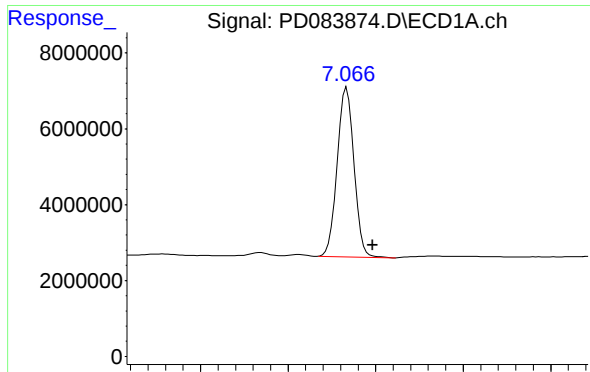
#23 Toxaphene-2

R.T.: 6.532 min
Delta R.T.: 0.056 min
Response: 232252
Conc: 14.30 ng/ml



#23 Toxaphene-2

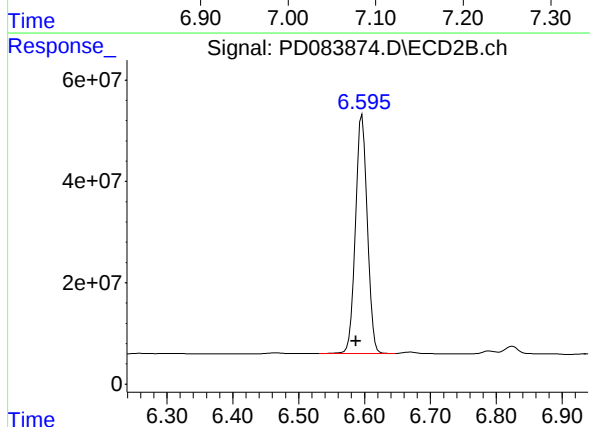
R.T.: 5.624 min
Delta R.T.: -0.049 min
Response: 264538137
Conc: 6555.11 ng/ml



#24 Toxaphene-3

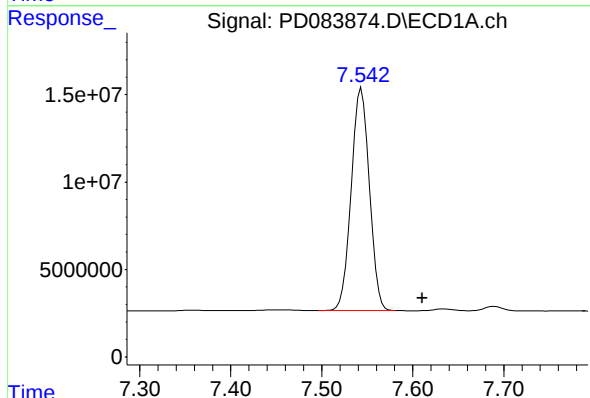
R.T.: 7.067 min
Delta R.T.: -0.030 min
Response: 59854294
Conc: 1255.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3200



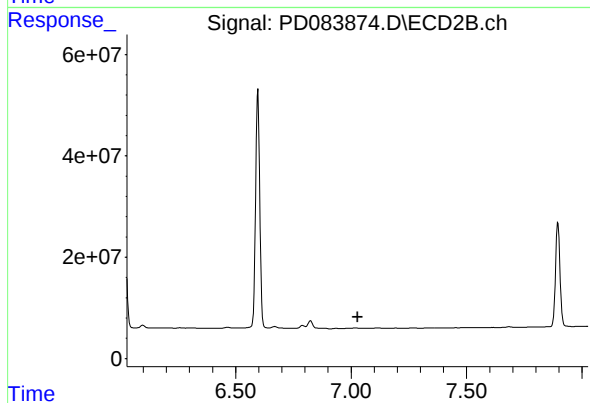
#24 Toxaphene-3

R.T.: 6.596 min
Delta R.T.: 0.010 min
Response: 588758216
Conc: 4497.02 ng/ml



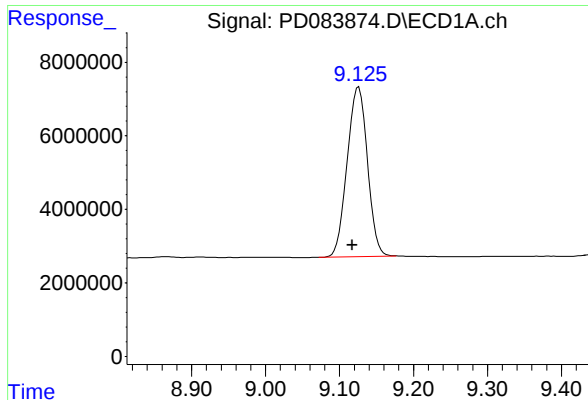
#26 Toxaphene-5

R.T.: 7.544 min
Delta R.T.: -0.067 min
Response: 177338539
Conc: 6681.37 ng/ml



#26 Toxaphene-5

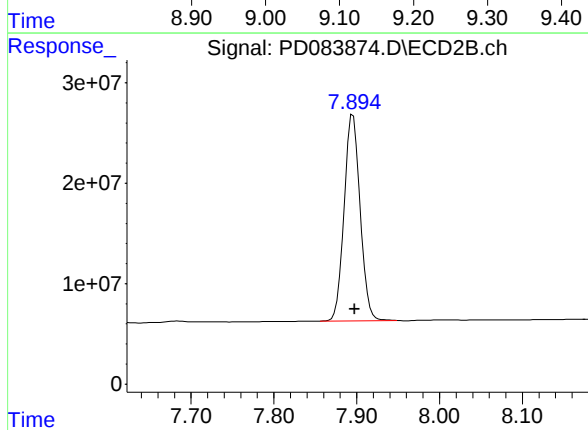
R.T.: 0.000 min
Exp R.T.: 7.027 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.126 min
Delta R.T.: 0.009 min
Response: 88034777
Conc: 41.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3200



#27 Decachlorobiphenyl

R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 275776774
Conc: 41.28 ng/ml