

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041224\
 Data File : PD082390.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2024 14:16
 Operator : AR\AJ
 Sample : INDB351
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3215

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 20:55:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 02:08:54 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

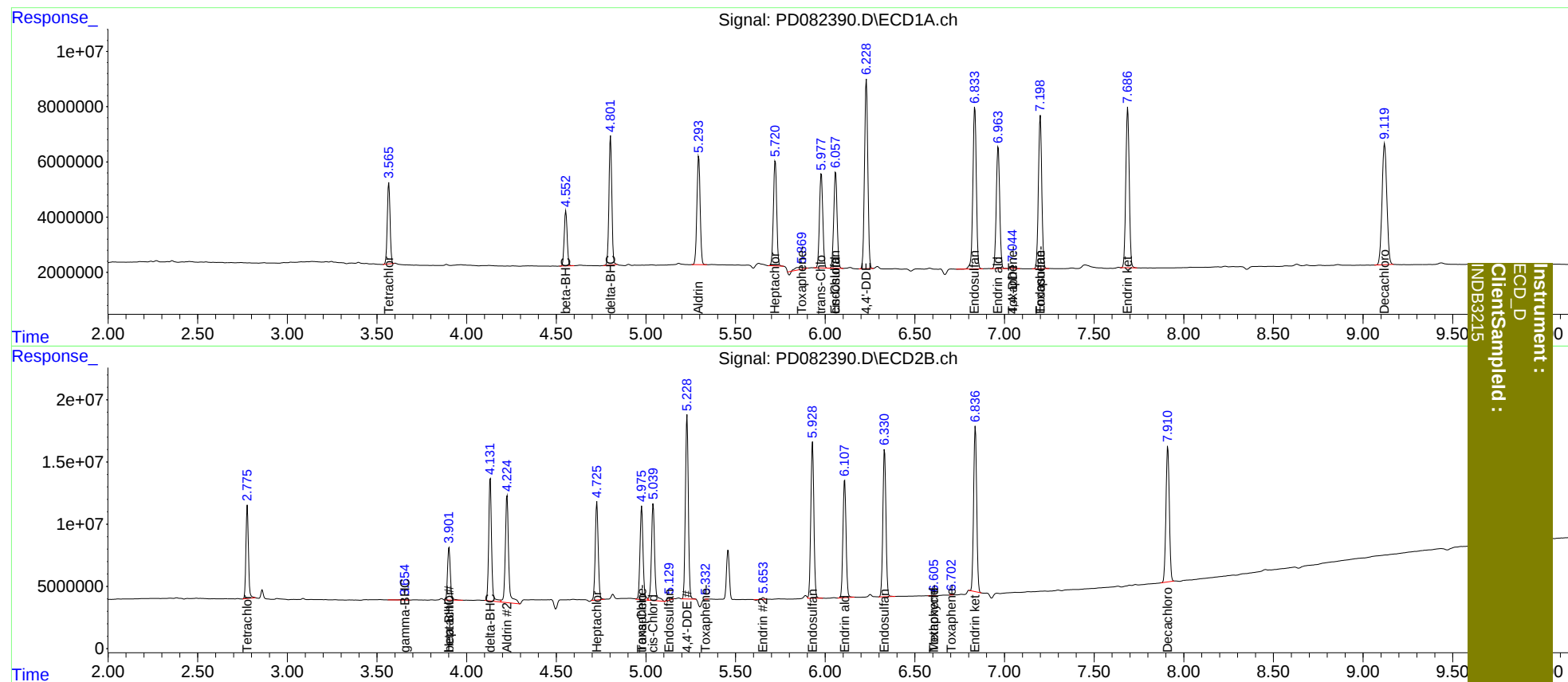
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.777	31563728	72996598	20.814	21.172
27)	SA Decachlor...	9.120	7.911	81890006	143.2E6	41.876	44.013
Target Compounds							
2)	A alpha-BHC	0.000	3.266	0	291183	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.654f	0	1243784	N.D.	0.248
4)	MA Heptachlor	0.000	3.902f	0	45566728	N.D.	9.737
5)	MB Aldrin	5.295	4.226	49323501	111.1E6	21.197	24.166
6)	B beta-BHC	4.553	3.902	22693188	45566728	21.644	21.918
7)	B delta-BHC	4.803	4.132	51946422	108.3E6	21.515	22.191
8)	B Heptachlo...	5.721	4.727	48413941	90324914	22.305	21.342
9)	A Endosulfan I	6.058f	5.131	45251987	2680986	20.943	0.698 #
10)	B trans-Chl...	5.978	4.976	44010746	89119950	21.432	22.136
11)	B cis-Chlor...	6.058	5.041	45251987	96167260	21.405	23.267
12)	B 4,4'-DDE	6.230	5.229	87778613	167.3E6	42.647	43.178
13)	MA Dieldrin	0.000	5.337	0	64349	N.D.	<MDL
14)	MA Endrin	0.000	5.654	0	1218752	N.D.	0.336
15)	B Endosulfa...	6.835	5.929	78717010	148.8E6	41.445	42.990
17)	MA 4,4'-DDT	7.045	6.049	1357313	319803	0.830	<MDL #
18)	B Endrin al...	6.965	6.109	58926581	114.4E6	43.439	43.231
19)	B Endosulfa...	7.200	6.331	72352107	141.6E6	42.882	42.376
20)	A Methoxychlor	0.000	6.606	0	591594	N.D.	0.353
21)	B Endrin ke...	7.687	6.837	77000496	158.7E6	42.864	42.196
22)	Toxaphene-1	5.870	4.976	2186498	89119950	327.116	4313.491 #
23)	Toxaphene-2	0.000	5.337	0	64349	N.D.	3.024
24)	Toxaphene-3	7.045f	6.606	1357313	591594	25.648	7.794 #
25)	Toxaphene-4	7.200	6.704	72352107	92358	1824.500	0.882 #

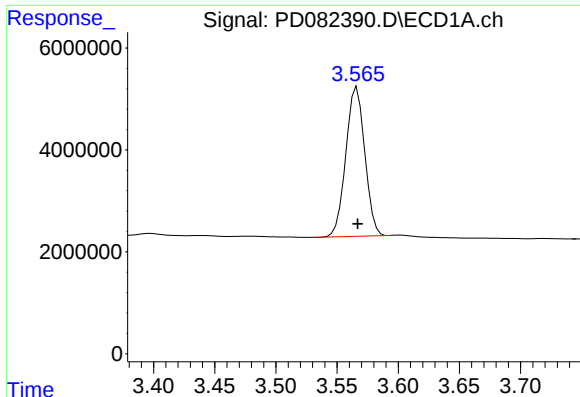
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041224\
Data File : PD082390.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2024 14:16
Operator : AR\AJ
Sample : INDB351
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 20:55:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 2024
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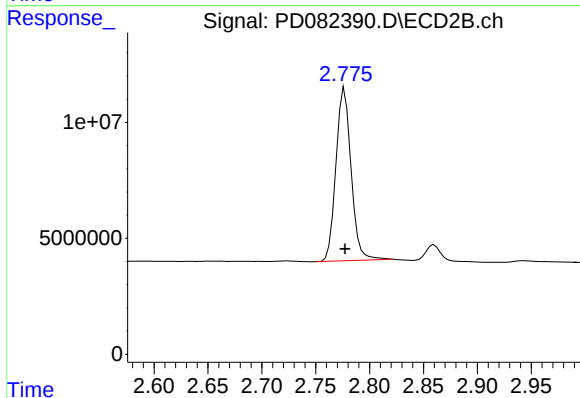




#1 Tetrachloro-m-xylene

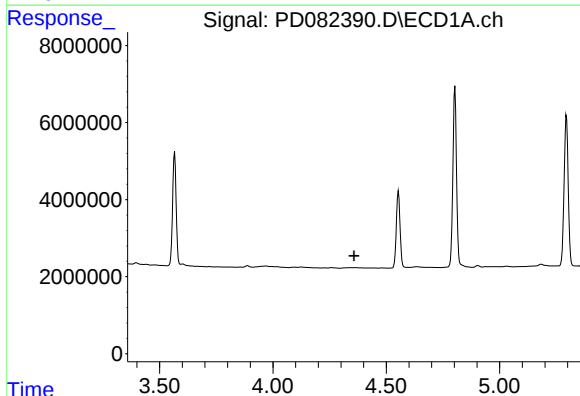
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 31563728
Conc: 20.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3215



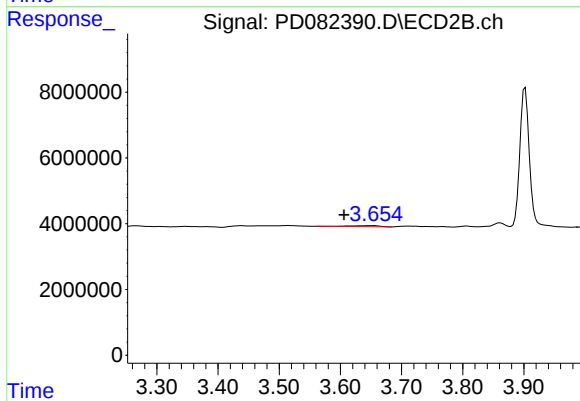
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 72996598
Conc: 21.17 ng/ml



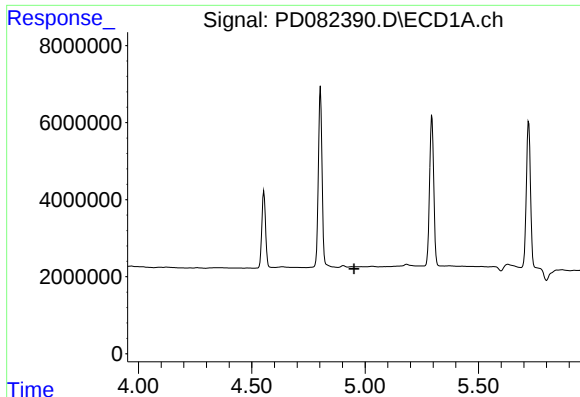
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.358 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

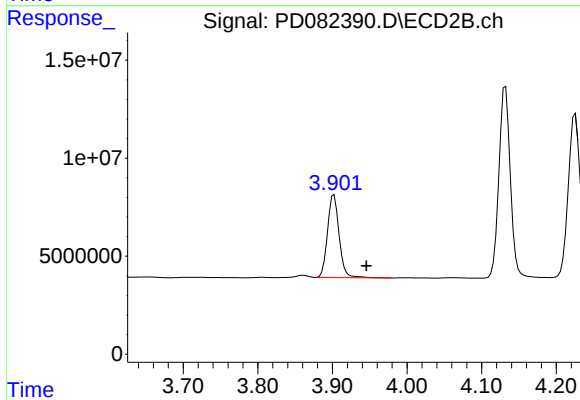
R.T.: 3.654 min
Delta R.T.: 0.048 min
Response: 1243784
Conc: 0.25 ng/ml



#4 Heptachlor

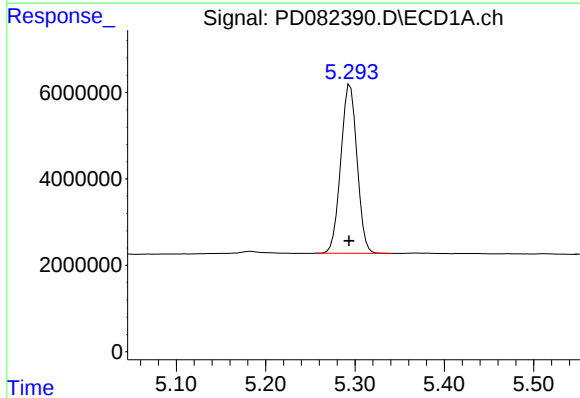
R.T.: 0.000 min
Exp R.T.: 4.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3215



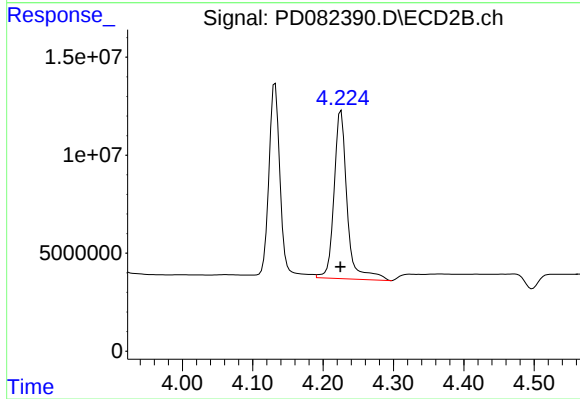
#4 Heptachlor

R.T.: 3.902 min
Delta R.T.: -0.043 min
Response: 45566728
Conc: 9.74 ng/ml



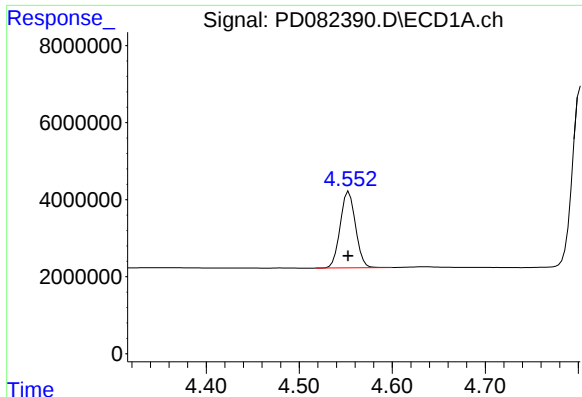
#5 Aldrin

R.T.: 5.295 min
Delta R.T.: 0.001 min
Response: 49323501
Conc: 21.20 ng/ml



#5 Aldrin

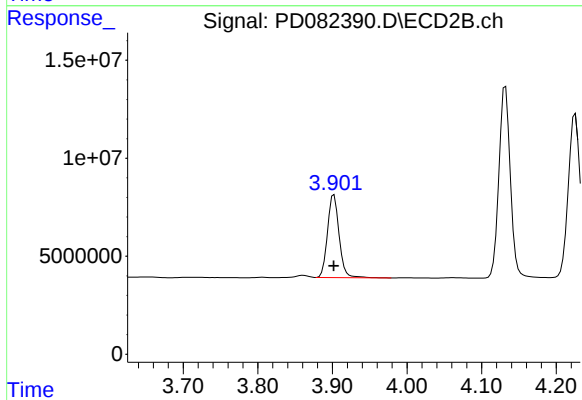
R.T.: 4.226 min
Delta R.T.: 0.000 min
Response: 111104490
Conc: 24.17 ng/ml



#6 beta-BHC

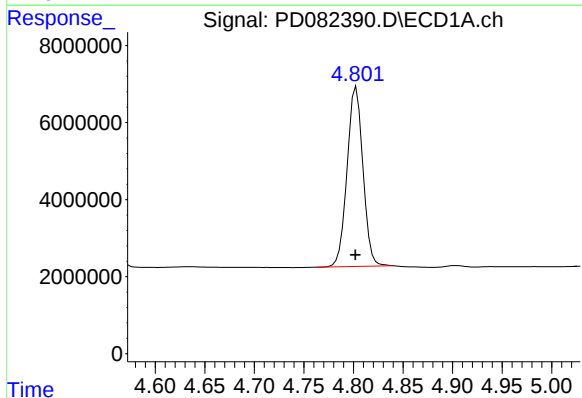
R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 22693188
Conc: 21.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3215



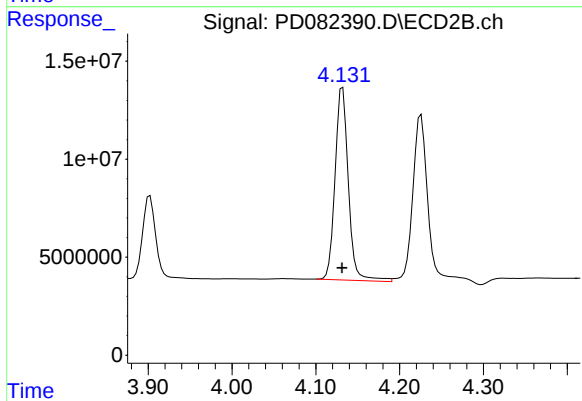
#6 beta-BHC

R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 45566728
Conc: 21.92 ng/ml



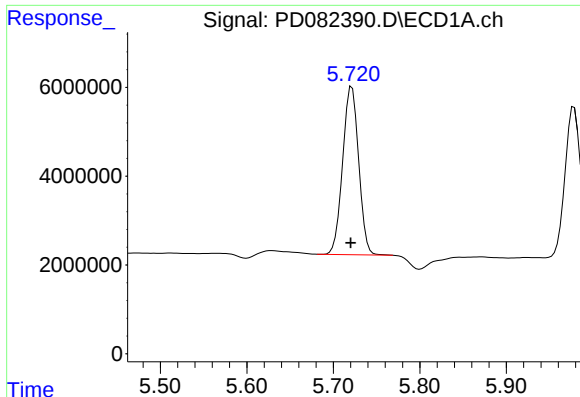
#7 delta-BHC

R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 51946422
Conc: 21.51 ng/ml



#7 delta-BHC

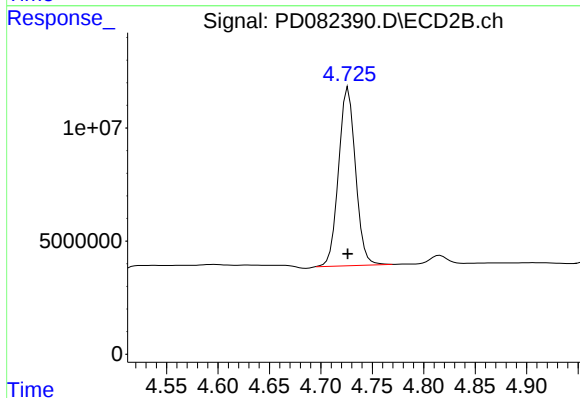
R.T.: 4.132 min
Delta R.T.: 0.000 min
Response: 108303060
Conc: 22.19 ng/ml



#8 Heptachlor epoxide

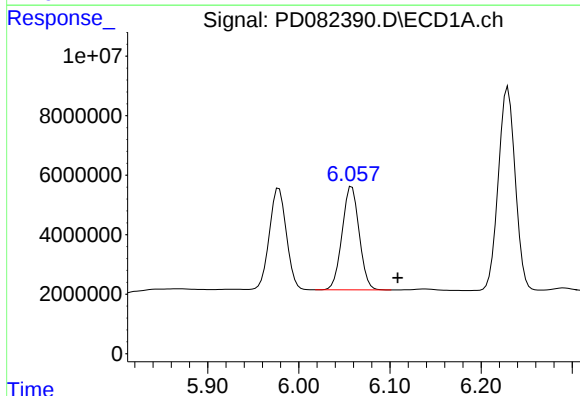
R.T.: 5.721 min
Delta R.T.: 0.001 min
Response: 48413941
Conc: 22.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3215



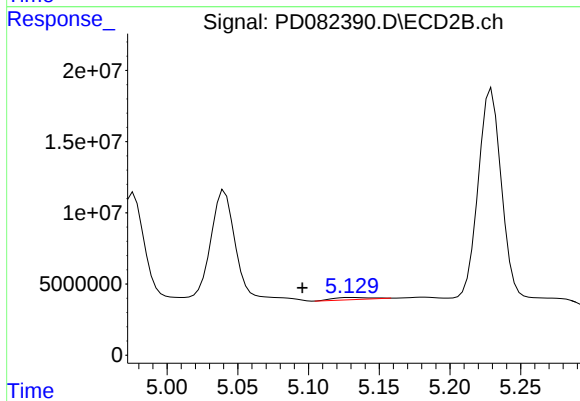
#8 Heptachlor epoxide

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 90324914
Conc: 21.34 ng/ml



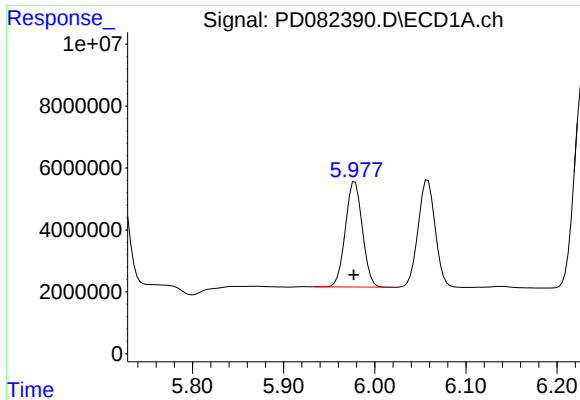
#9 Endosulfan I

R.T.: 6.058 min
Delta R.T.: -0.050 min
Response: 45251987
Conc: 20.94 ng/ml



#9 Endosulfan I

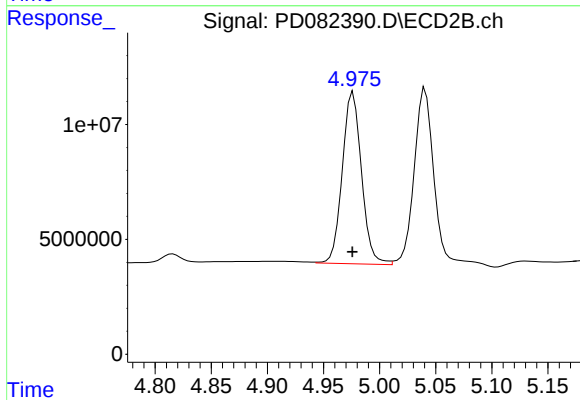
R.T.: 5.131 min
Delta R.T.: 0.035 min
Response: 2680986
Conc: 0.70 ng/ml



#10 trans-Chlordane

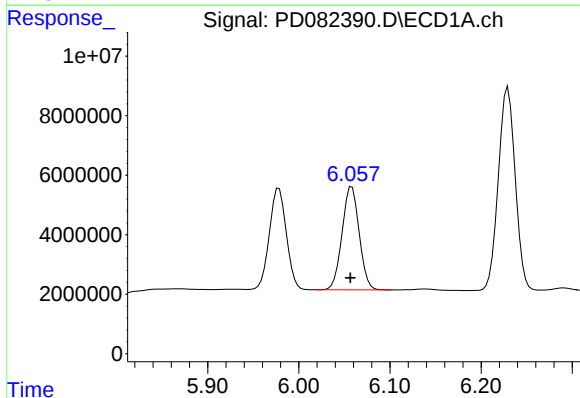
R.T.: 5.978 min
Delta R.T.: 0.001 min
Response: 44010746
Conc: 21.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3215



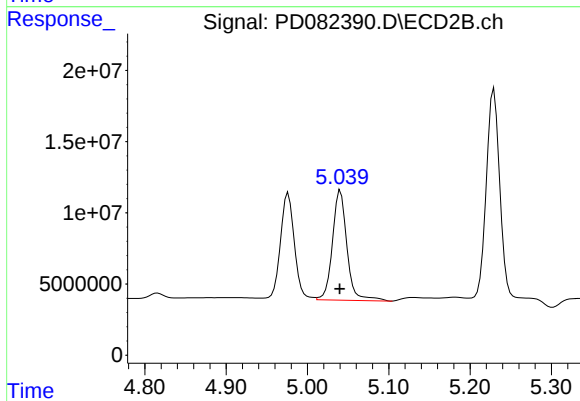
#10 trans-Chlordane

R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 89119950
Conc: 22.14 ng/ml



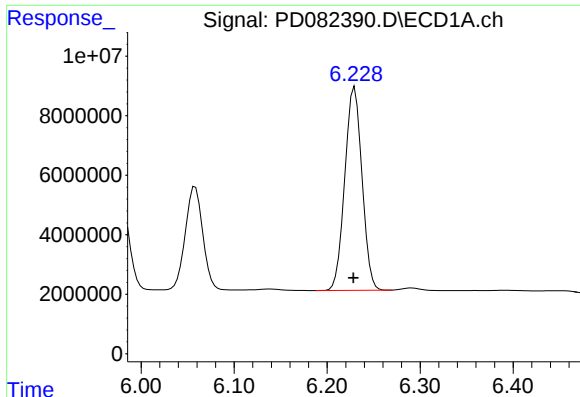
#11 cis-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.002 min
Response: 45251987
Conc: 21.40 ng/ml



#11 cis-Chlordane

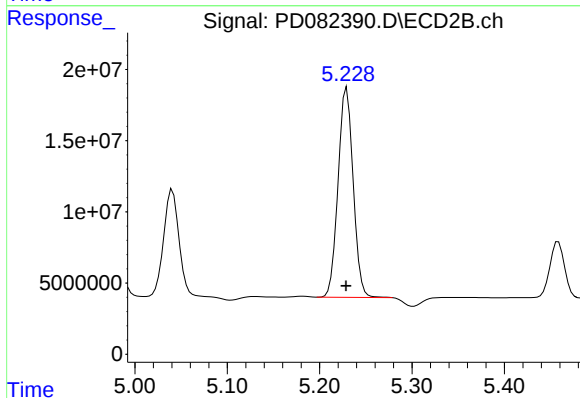
R.T.: 5.041 min
Delta R.T.: 0.001 min
Response: 96167260
Conc: 23.27 ng/ml



#12 4,4'-DDE

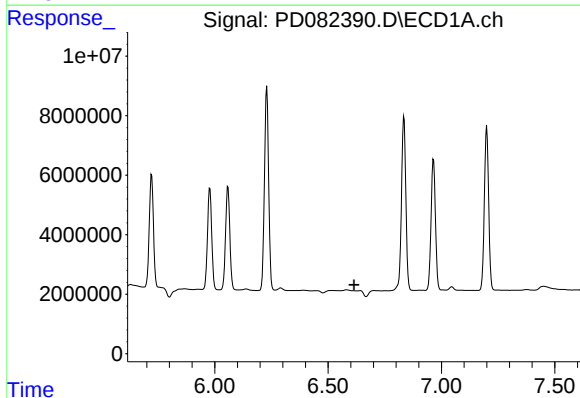
R.T.: 6.230 min
Delta R.T.: 0.001 min
Response: 87778613
Conc: 42.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3215



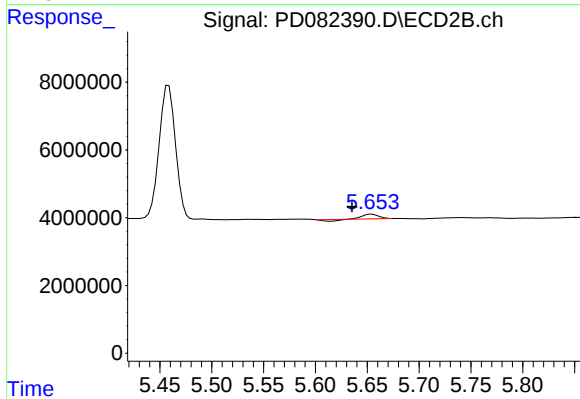
#12 4,4'-DDE

R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 167289126
Conc: 43.18 ng/ml



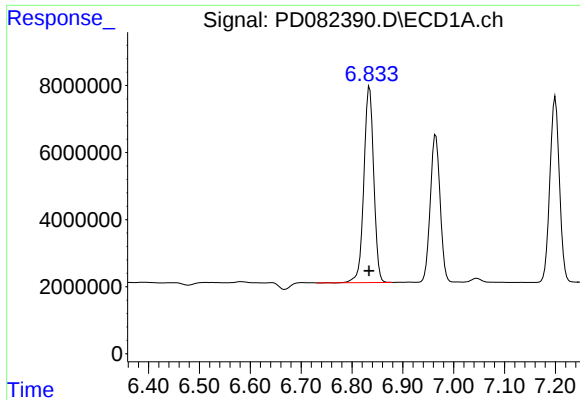
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.615 min
Response: 0
Conc: N.D.



#14 Endrin

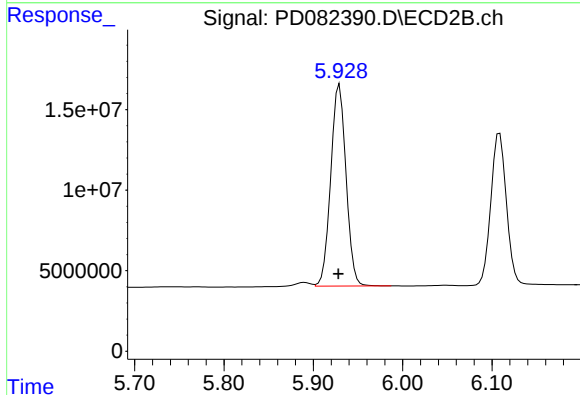
R.T.: 5.654 min
Delta R.T.: 0.019 min
Response: 1218752
Conc: 0.34 ng/ml



#15 Endosulfan II

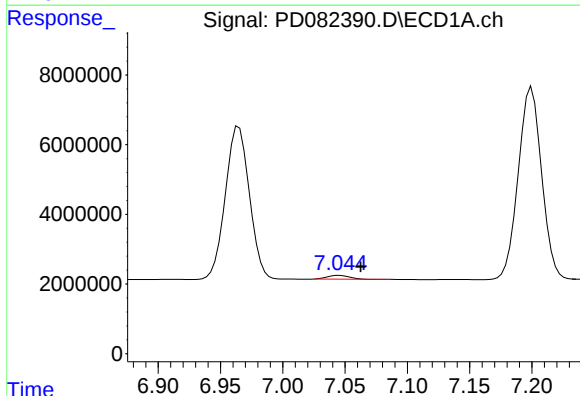
R.T.: 6.835 min
Delta R.T.: 0.001 min
Response: 78717010
Conc: 41.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3215



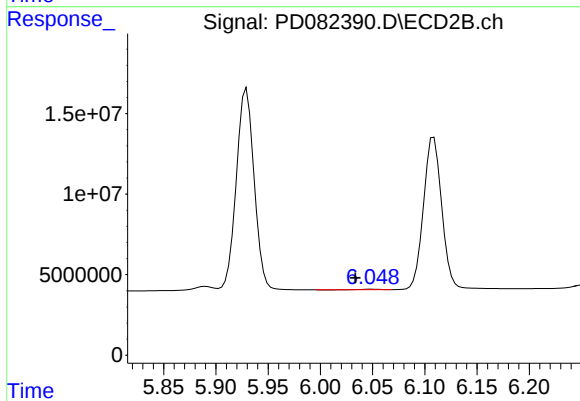
#15 Endosulfan II

R.T.: 5.929 min
Delta R.T.: 0.001 min
Response: 148802782
Conc: 42.99 ng/ml



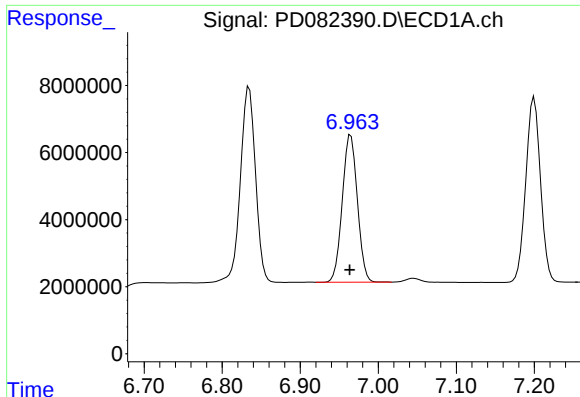
#17 4,4'-DDT

R.T.: 7.045 min
Delta R.T.: -0.017 min
Response: 1357313
Conc: 0.83 ng/ml



#17 4,4'-DDT

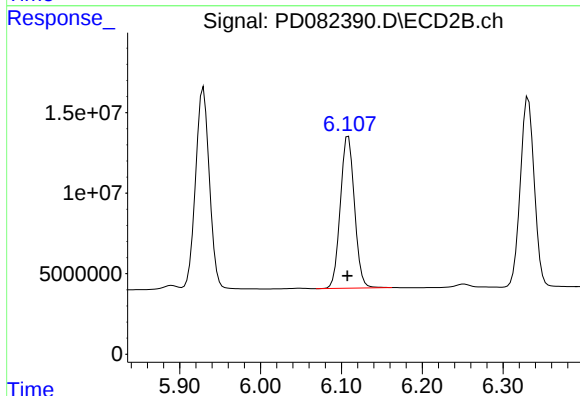
R.T.: 6.049 min
Delta R.T.: 0.016 min
Response: 319803
Conc: N.D.



#18 Endrin aldehyde

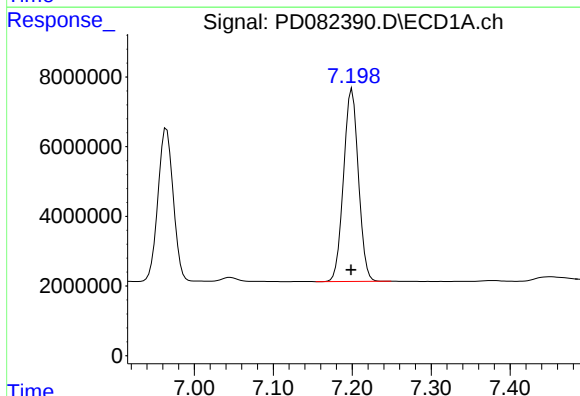
R.T.: 6.965 min
Delta R.T.: 0.001 min
Response: 58926581
Conc: 43.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3215



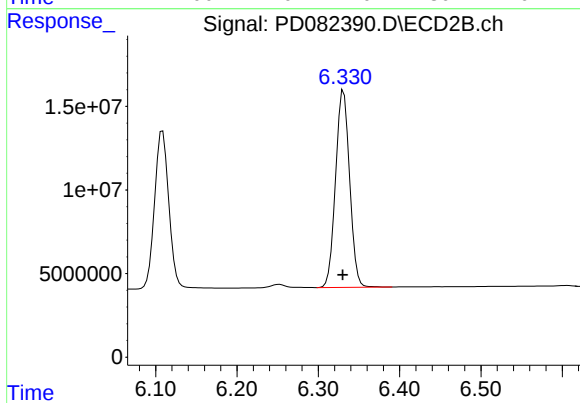
#18 Endrin aldehyde

R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 114358968
Conc: 43.23 ng/ml



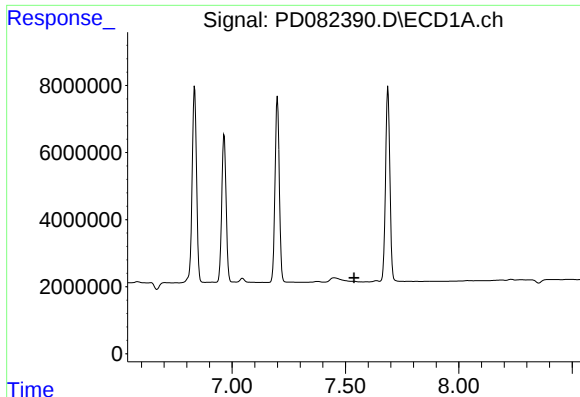
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: 0.001 min
Response: 72352107
Conc: 42.88 ng/ml



#19 Endosulfan Sulfate

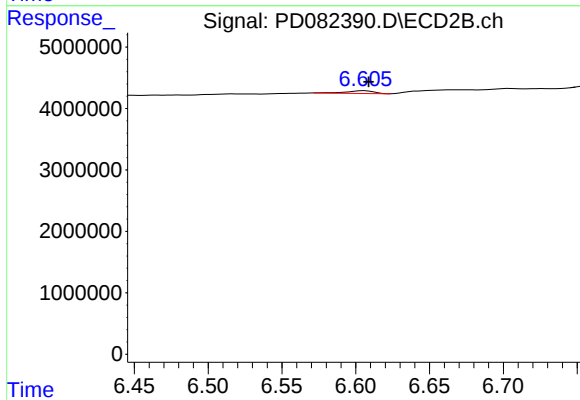
R.T.: 6.331 min
Delta R.T.: 0.001 min
Response: 141556210
Conc: 42.38 ng/ml



#20 Methoxychlor

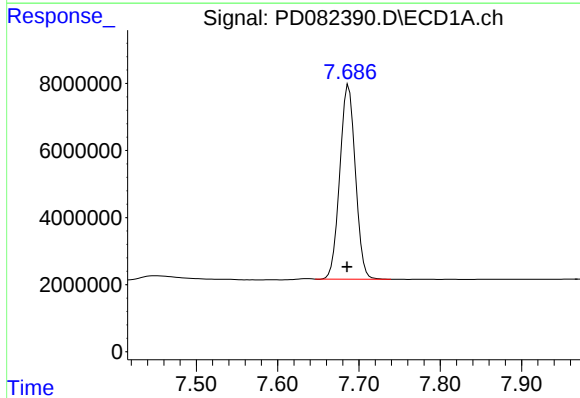
R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3215



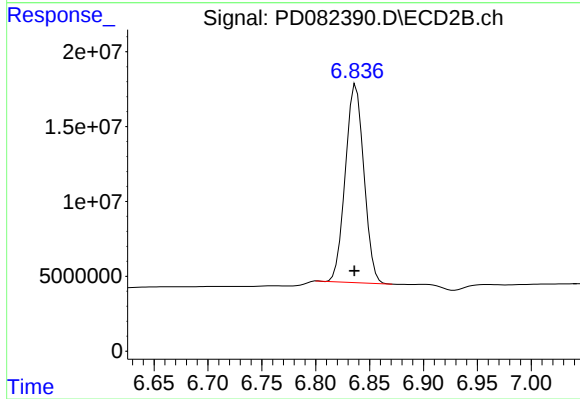
#20 Methoxychlor

R.T.: 6.606 min
Delta R.T.: -0.003 min
Response: 591594
Conc: 0.35 ng/ml



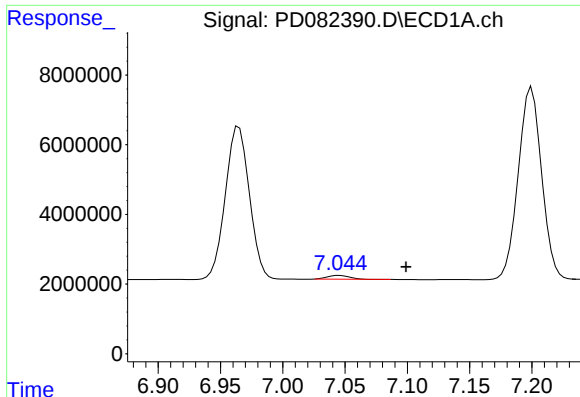
#21 Endrin ketone

R.T.: 7.687 min
Delta R.T.: 0.002 min
Response: 77000496
Conc: 42.86 ng/ml



#21 Endrin ketone

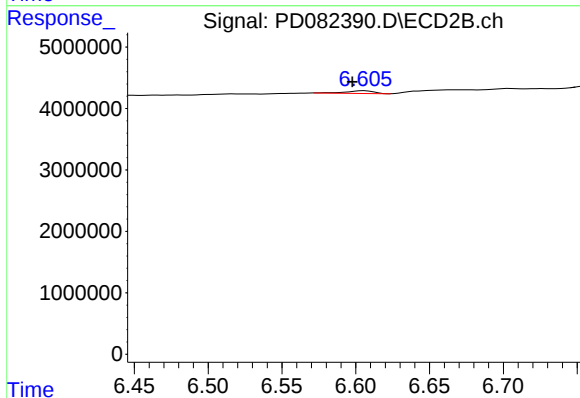
R.T.: 6.837 min
Delta R.T.: 0.001 min
Response: 158668645
Conc: 42.20 ng/ml



#24 Toxaphene-3

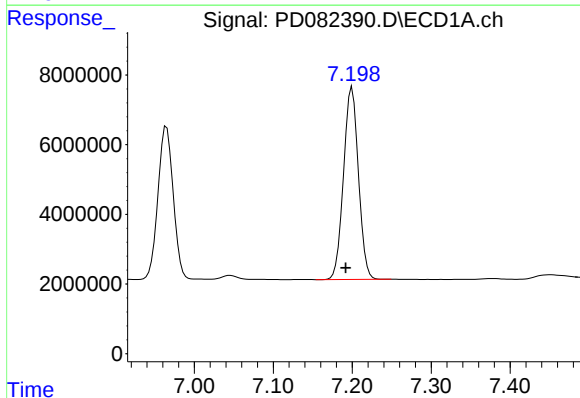
R.T.: 7.045 min
Delta R.T.: -0.054 min
Response: 1357313
Conc: 25.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3215



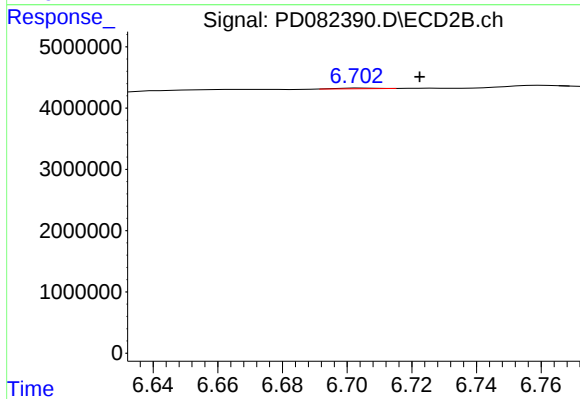
#24 Toxaphene-3

R.T.: 6.606 min
Delta R.T.: 0.008 min
Response: 591594
Conc: 7.79 ng/ml



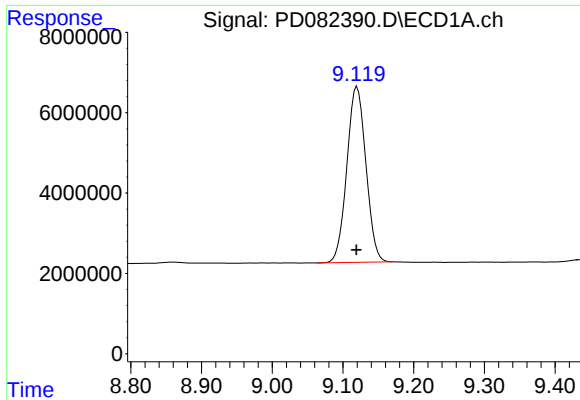
#25 Toxaphene-4

R.T.: 7.200 min
Delta R.T.: 0.008 min
Response: 72352107
Conc: 1824.50 ng/ml



#25 Toxaphene-4

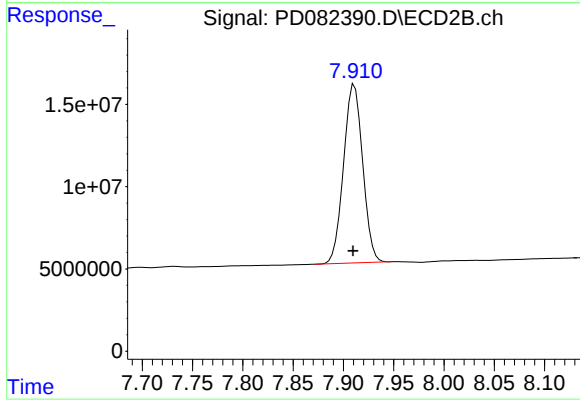
R.T.: 6.704 min
Delta R.T.: -0.018 min
Response: 92358
Conc: 0.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: 0.001 min
Response: 81890006
Conc: 41.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3215



#27 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.001 min
Response: 143216856
Conc: 44.01 ng/ml