

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
 Data File : PD060691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2020 15:20
 Operator : DD\AJ
 Sample : INDA338
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3038

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 04:47:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 04 03:58:39 2020
 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 x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.501	4.022	21335427	81238301	18.262	20.654
27)	SA Decachlor...	8.288	9.106	52938706	125.7E6	35.511	38.842
Target Compounds							
2)	A alpha-BHC	3.942	4.413	30392553	120.1E6	18.047	20.345
3)	MA gamma-BHC...	4.227	4.698	29152030	109.9E6	18.073	20.496
4)	MA Heptachlor	4.533	5.210	31114638	108.2E6	18.529	20.569
5)	MB Aldrin	0.000	5.516	0	2480711	N.D.	0.498
8)	B Heptachlo...	0.000	5.856f	0	5945885	N.D.	1.380
9)	A Endosulfan I	5.571	6.260	26824615	85774841	18.462	20.039
11)	B cis-Chlor...	5.571f	6.260f	26824615	85774841	17.222	19.021
13)	MA Dieldrin	5.816	6.518	57754764	187.7E6	36.367	40.192
14)	MA Endrin	6.074	6.736	47362501	148.3E6	36.605	40.216
16)	A 4,4'-DDD	6.199	6.855	46404932	147.4E6	36.116	39.999
17)	MA 4,4'-DDT	6.442	7.155	48246421	144.7E6	37.043	40.334
18)	B Endrin al...	6.514	7.067	957649	1989004	0.892	0.655 #
20)	A Methoxychlor	6.989	7.611	120.3E6	359.5E6	176.946	199.249
21)	B Endrin ke...	7.223	7.763	3164993	6175923	2.186	1.627 #
22)	Toxaphene-1	5.816	6.466	57754764	1648478	4359.182	57.681 #
23)	Toxaphene-2	0.000	6.736	0	148.3E6	N.D.	4219.131
24)	Toxaphene-3	6.199	7.155	46404932	144.7E6	3047.210	2785.989
25)	Toxaphene-4	6.442	7.155	48246421	144.7E6	1397.242	1009.059 #
26)	Toxaphene-5	7.060	7.715	777043	3185738	20.763	49.448 #

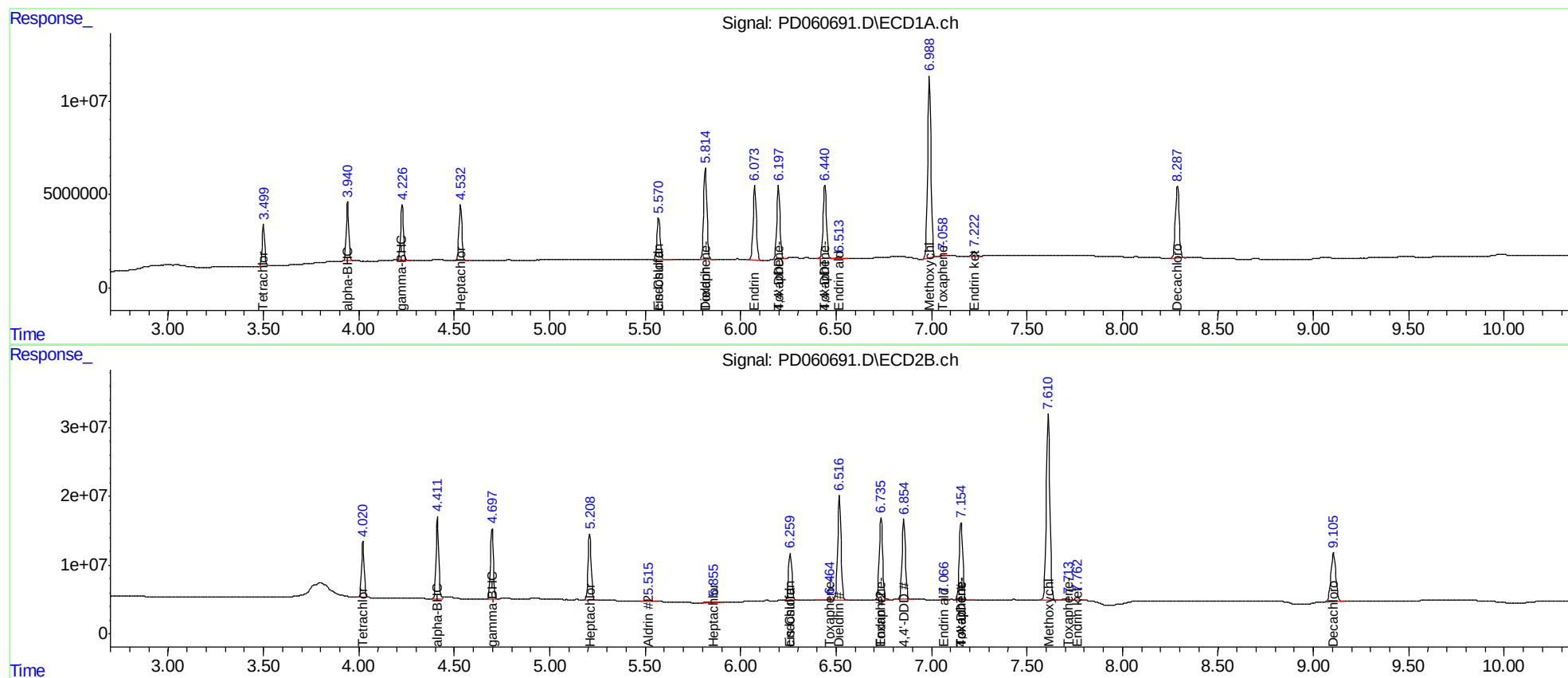
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

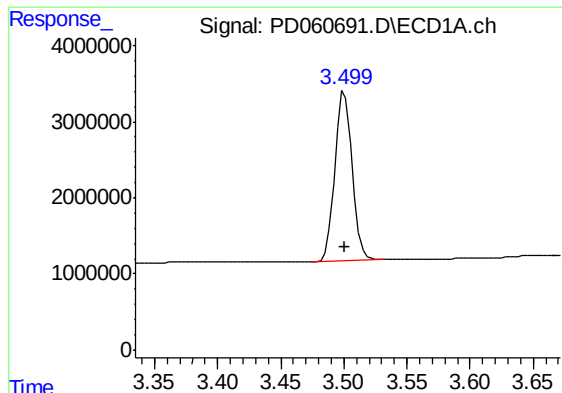
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
Data File : PD060691.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2020 15:20
Operator : DD\AJ
Sample : INDA338
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDA3038

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 04:47:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 04 03:58:39 2020
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 x 0.50µm

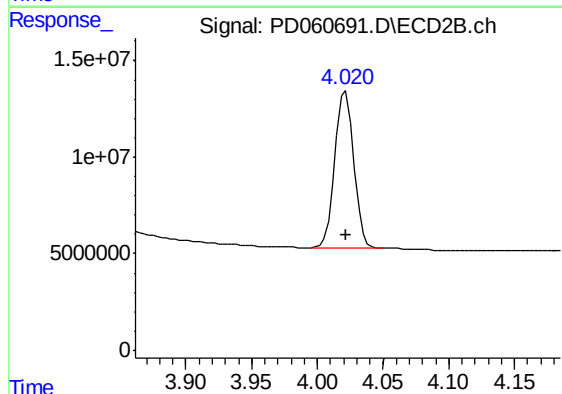




#1 Tetrachloro-m-xylene

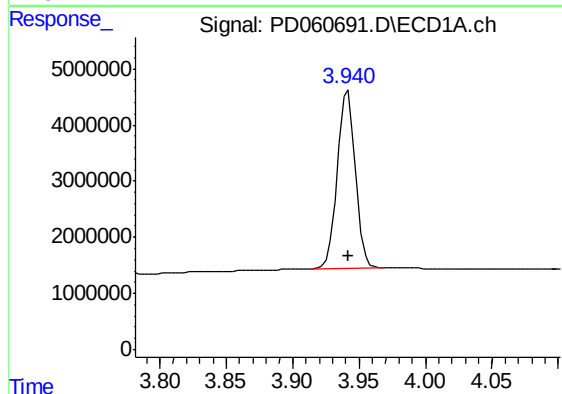
R.T.: 3.501 min
Delta R.T.: 0.000 min
Response: 21335427
Conc: 18.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3038



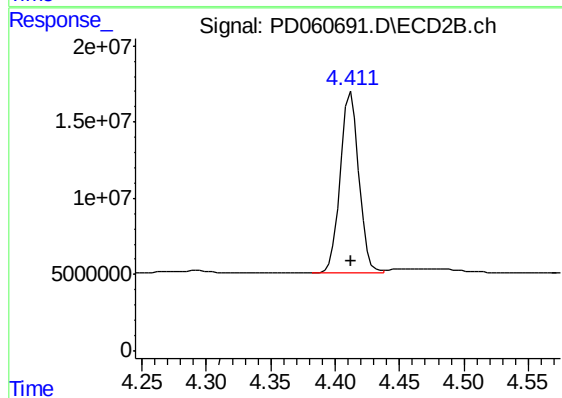
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 81238301
Conc: 20.65 ng/ml



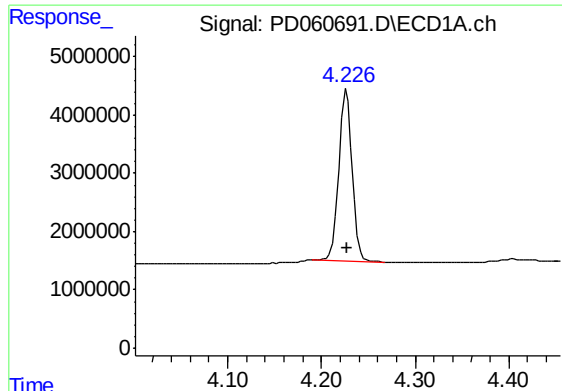
#2 alpha-BHC

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 30392553
Conc: 18.05 ng/ml



#2 alpha-BHC

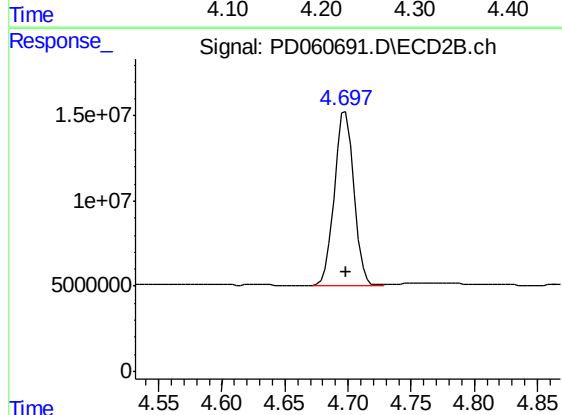
R.T.: 4.413 min
Delta R.T.: 0.000 min
Response: 120065318
Conc: 20.34 ng/ml



#3 gamma-BHC (Lindane)

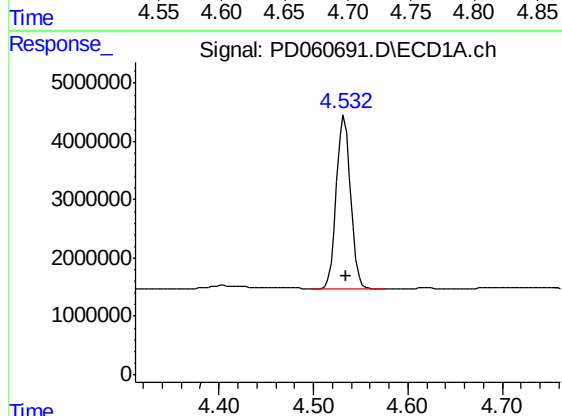
R.T.: 4.227 min
Delta R.T.: 0.000 min
Response: 29152030
Conc: 18.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3038



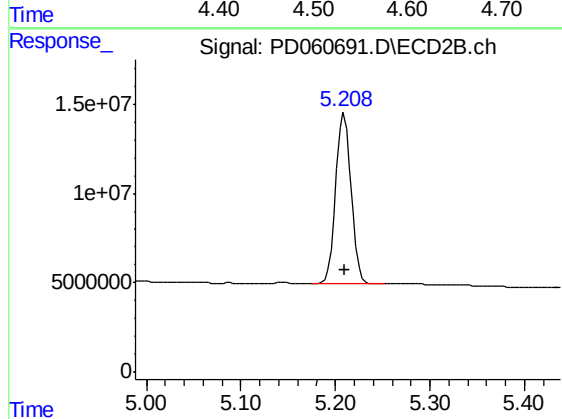
#3 gamma-BHC (Lindane)

R.T.: 4.698 min
Delta R.T.: 0.000 min
Response: 109909607
Conc: 20.50 ng/ml



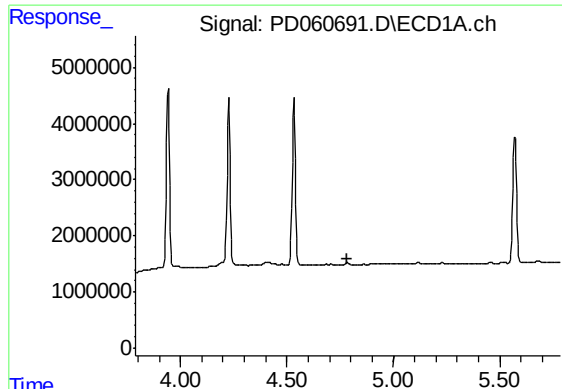
#4 Heptachlor

R.T.: 4.533 min
Delta R.T.: -0.001 min
Response: 31114638
Conc: 18.53 ng/ml



#4 Heptachlor

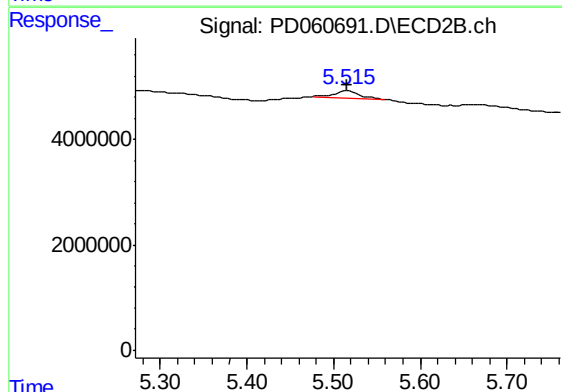
R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 108212002
Conc: 20.57 ng/ml



#5 Aldrin

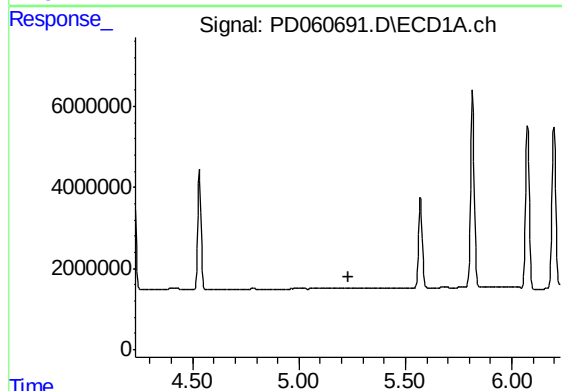
R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3038



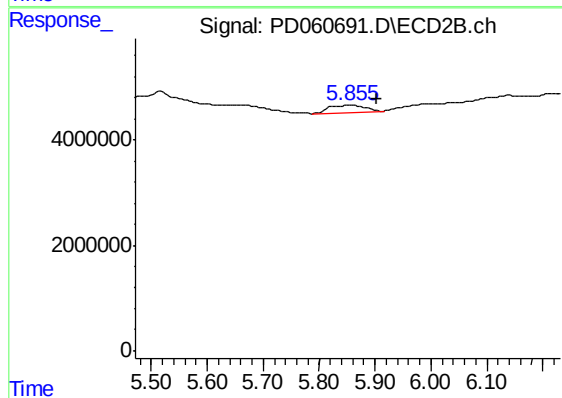
#5 Aldrin

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 2480711
Conc: 0.50 ng/ml



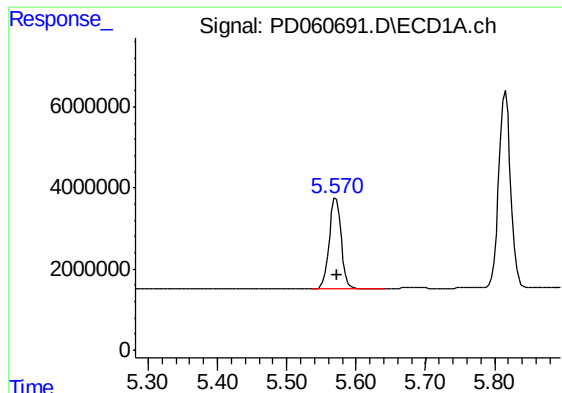
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

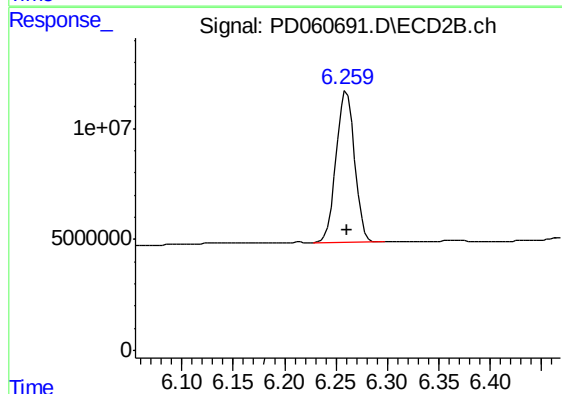
R.T.: 5.856 min
Delta R.T.: -0.046 min
Response: 5945885
Conc: 1.38 ng/ml



#9 Endosulfan I

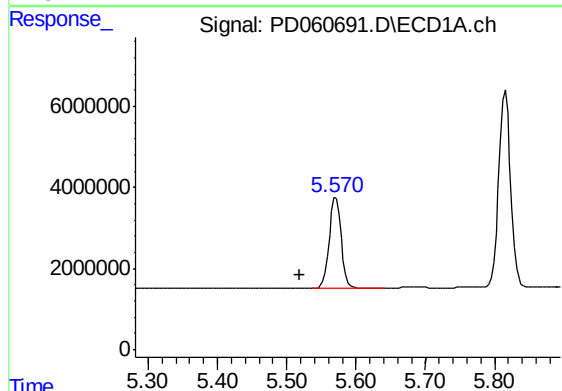
R.T.: 5.571 min
Delta R.T.: -0.001 min
Response: 26824615
Conc: 18.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3038



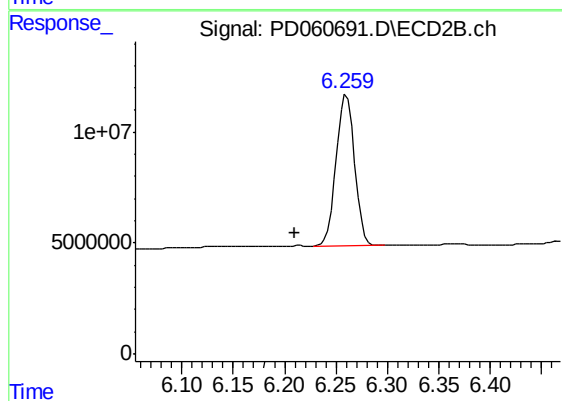
#9 Endosulfan I

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 85774841
Conc: 20.04 ng/ml



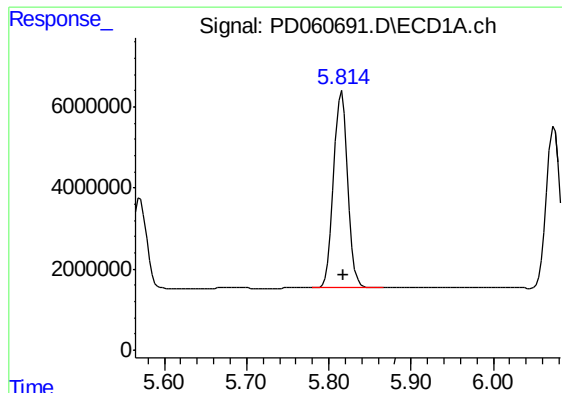
#11 cis-Chlordane

R.T.: 5.571 min
Delta R.T.: 0.053 min
Response: 26824615
Conc: 17.22 ng/ml



#11 cis-Chlordane

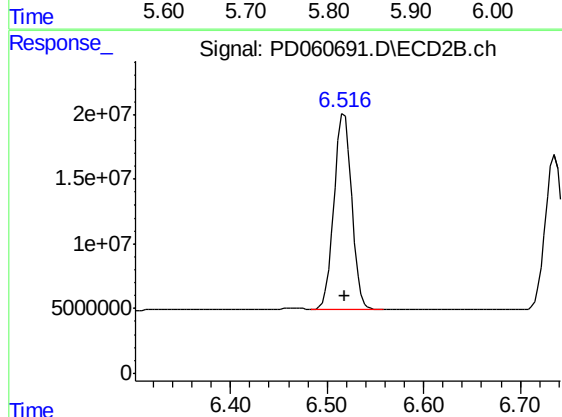
R.T.: 6.260 min
Delta R.T.: 0.050 min
Response: 85774841
Conc: 19.02 ng/ml



#13 Dielddrin

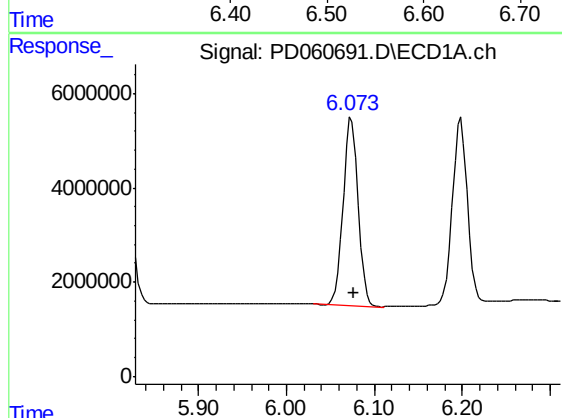
R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 57754764
Conc: 36.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3038



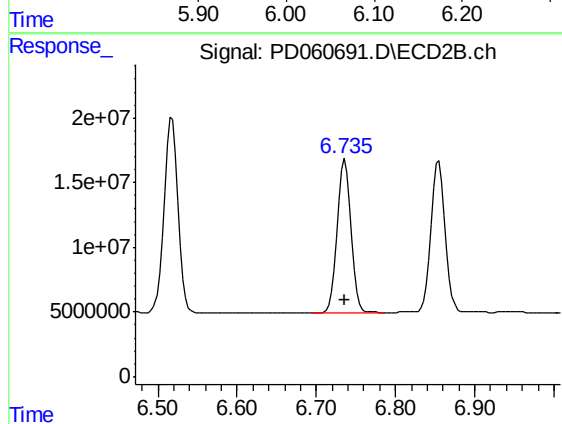
#13 Dielddrin

R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 187727675
Conc: 40.19 ng/ml



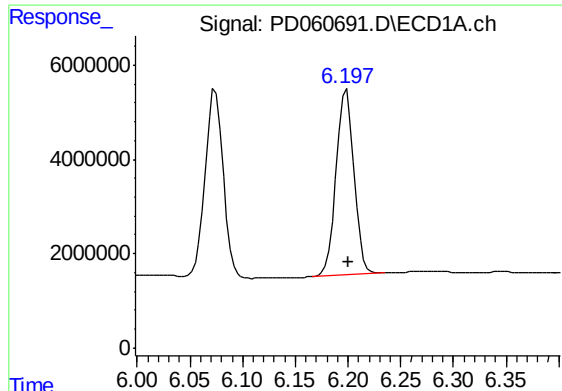
#14 Endrin

R.T.: 6.074 min
Delta R.T.: -0.002 min
Response: 47362501
Conc: 36.61 ng/ml



#14 Endrin

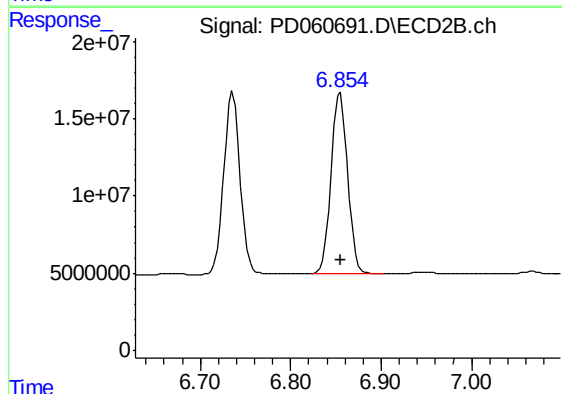
R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 148250184
Conc: 40.22 ng/ml



#16 4,4'-DDD

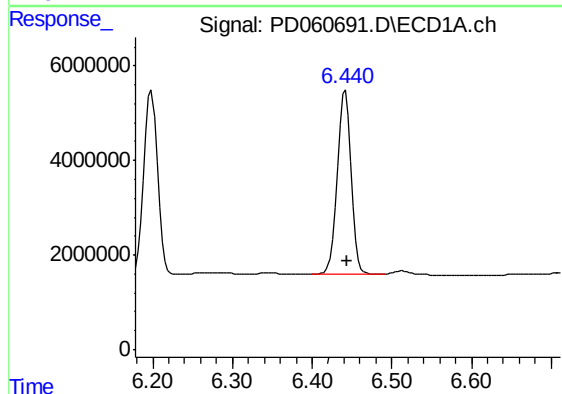
R.T.: 6.199 min
Delta R.T.: -0.001 min
Response: 46404932
Conc: 36.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3038



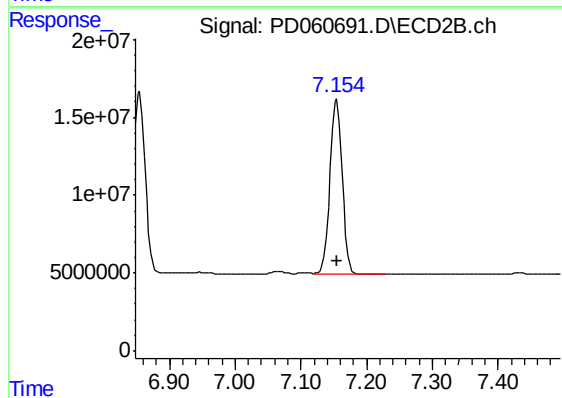
#16 4,4'-DDD

R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 147388388
Conc: 40.00 ng/ml



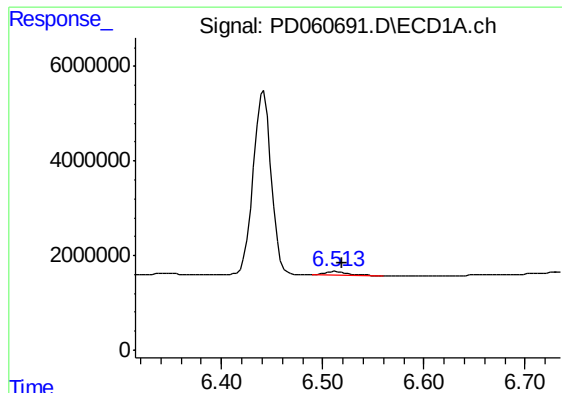
#17 4,4'-DDT

R.T.: 6.442 min
Delta R.T.: -0.002 min
Response: 48246421
Conc: 37.04 ng/ml



#17 4,4'-DDT

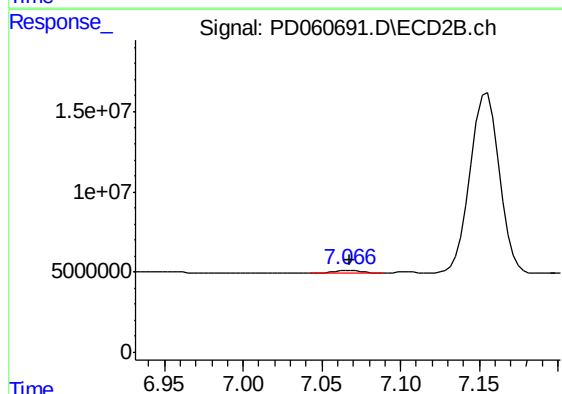
R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 144727782
Conc: 40.33 ng/ml



#18 Endrin aldehyde

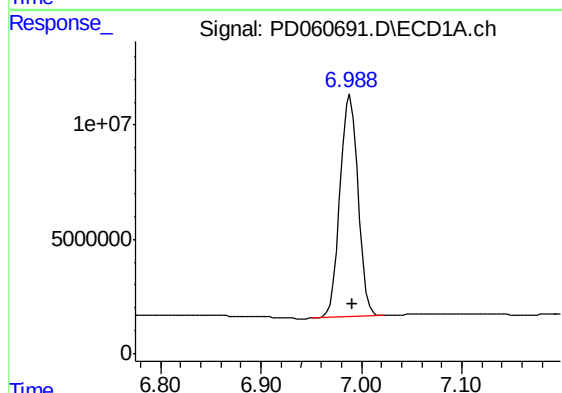
R.T.: 6.514 min
Delta R.T.: -0.005 min
Response: 957649
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3038



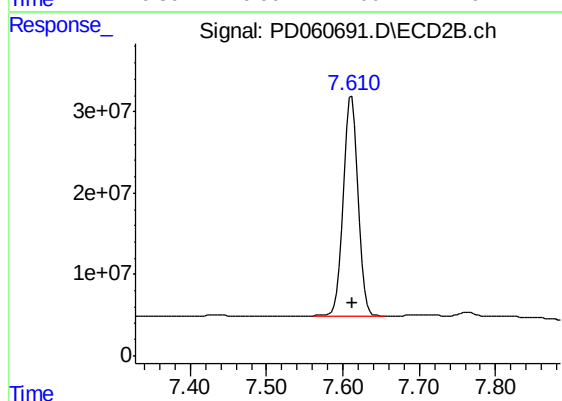
#18 Endrin aldehyde

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 1989004
Conc: 0.65 ng/ml



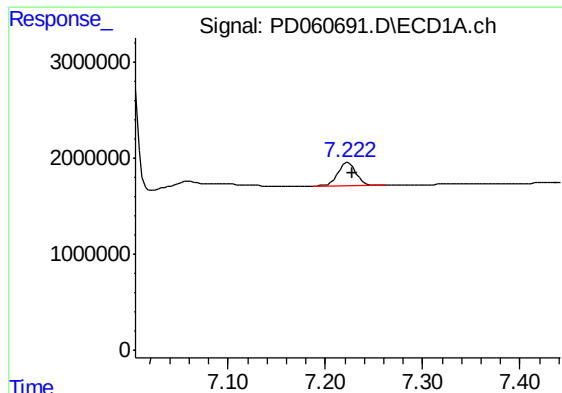
#20 Methoxychlor

R.T.: 6.989 min
Delta R.T.: -0.002 min
Response: 120342949
Conc: 176.95 ng/ml



#20 Methoxychlor

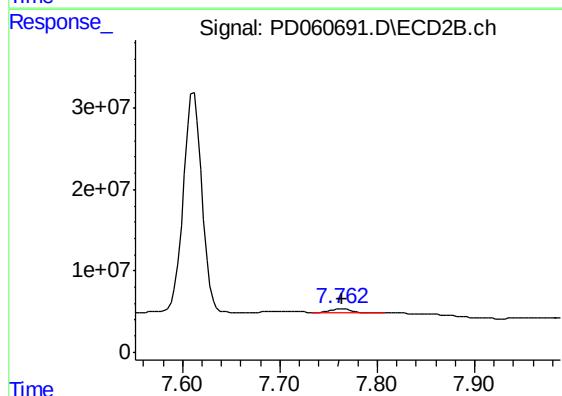
R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 359481143
Conc: 199.25 ng/ml



#21 Endrin ketone

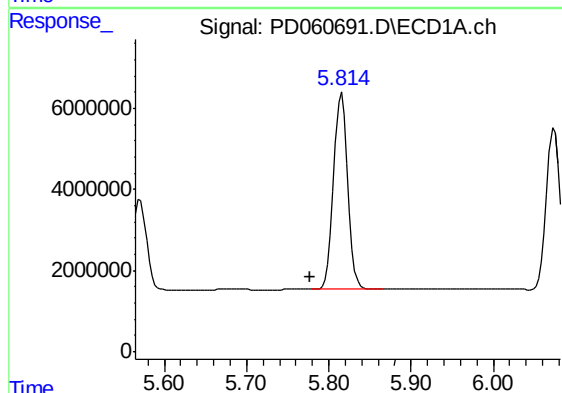
R.T.: 7.223 min
Delta R.T.: -0.004 min
Response: 3164993
Conc: 2.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3038



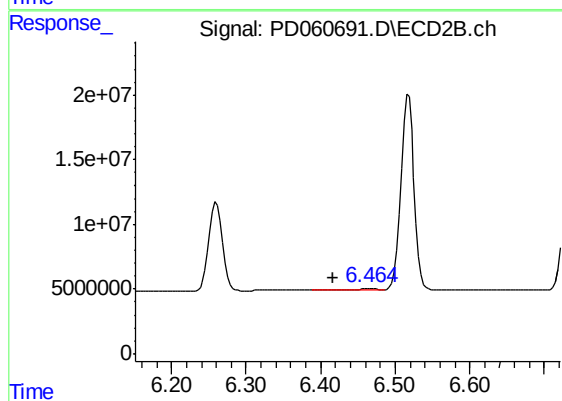
#21 Endrin ketone

R.T.: 7.763 min
Delta R.T.: 0.000 min
Response: 6175923
Conc: 1.63 ng/ml



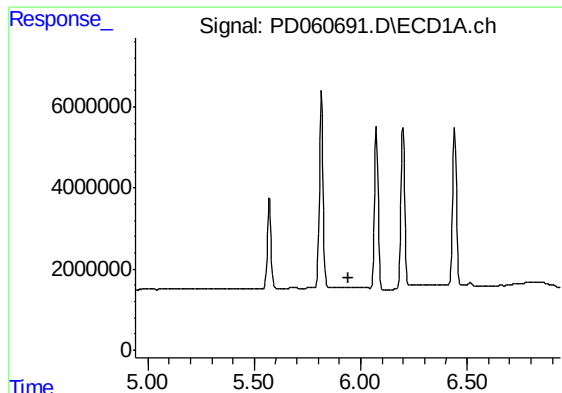
#22 Toxaphene-1

R.T.: 5.816 min
Delta R.T.: 0.038 min
Response: 57754764
Conc: 4359.18 ng/ml



#22 Toxaphene-1

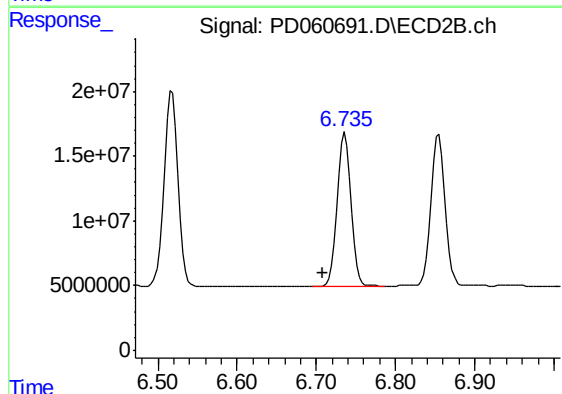
R.T.: 6.466 min
Delta R.T.: 0.049 min
Response: 1648478
Conc: 57.68 ng/ml



#23 Toxaphene-2

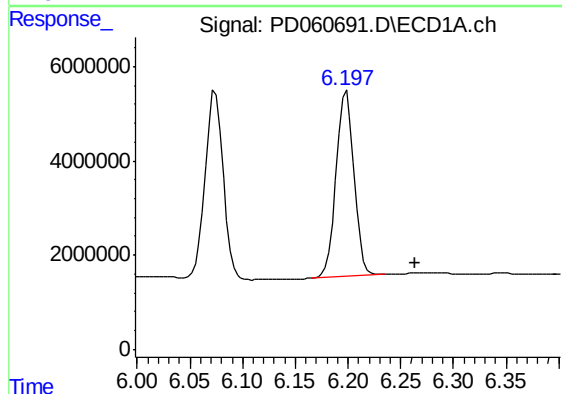
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3038



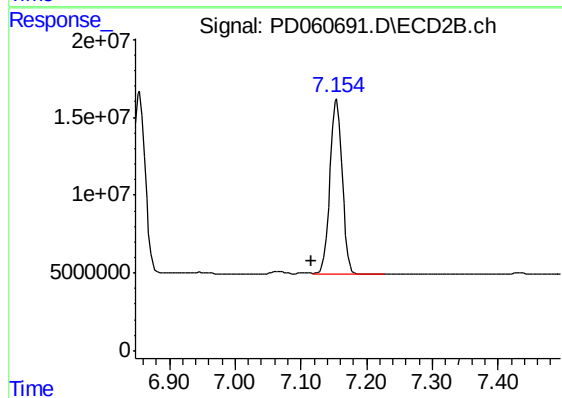
#23 Toxaphene-2

R.T.: 6.736 min
Delta R.T.: 0.028 min
Response: 148250184
Conc: 4219.13 ng/ml



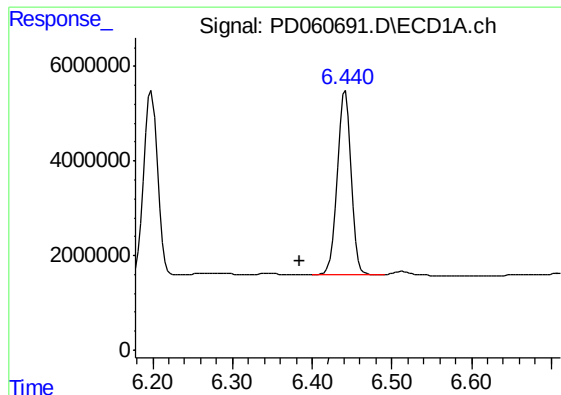
#24 Toxaphene-3

R.T.: 6.199 min
Delta R.T.: -0.066 min
Response: 46404932
Conc: 3047.21 ng/ml



#24 Toxaphene-3

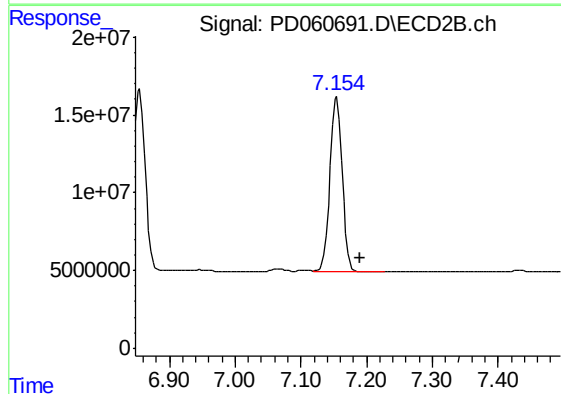
R.T.: 7.155 min
Delta R.T.: 0.040 min
Response: 144727782
Conc: 2785.99 ng/ml



#25 Toxaphene-4

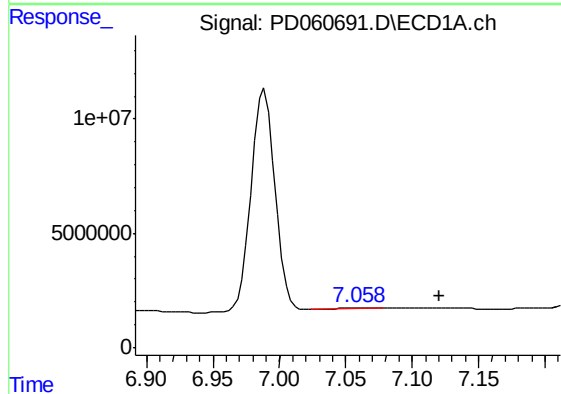
R.T.: 6.442 min
Delta R.T.: 0.057 min
Response: 48246421
Conc: 1397.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3038



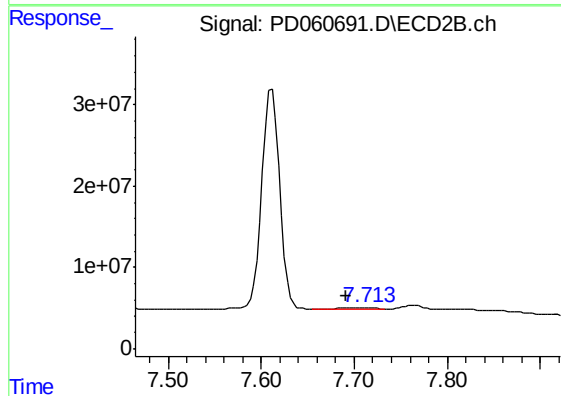
#25 Toxaphene-4

R.T.: 7.155 min
Delta R.T.: -0.036 min
Response: 144727782
Conc: 1009.06 ng/ml



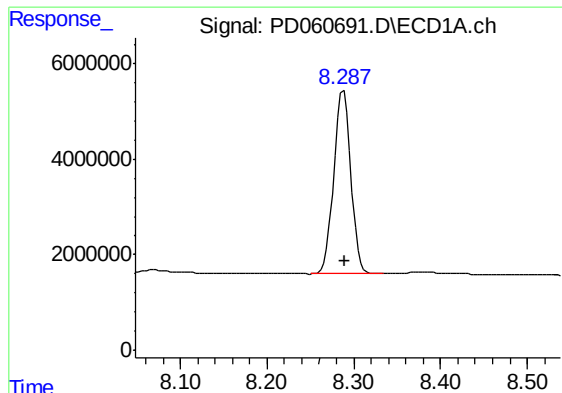
#26 Toxaphene-5

R.T.: 7.060 min
Delta R.T.: -0.061 min
Response: 777043
Conc: 20.76 ng/ml



#26 Toxaphene-5

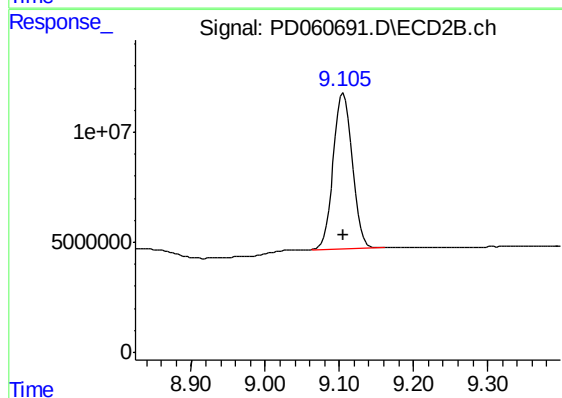
R.T.: 7.715 min
Delta R.T.: 0.023 min
Response: 3185738
Conc: 49.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.288 min
Delta R.T.: -0.001 min
Response: 52938706
Conc: 35.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3038



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 125731895
Conc: 38.84 ng/ml