

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
 Data File : PD081741.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2024 16:56
 Operator : AR\AJ
 Sample : INDA321
 Misc :
 ALS Vial : 91 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 22:11:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

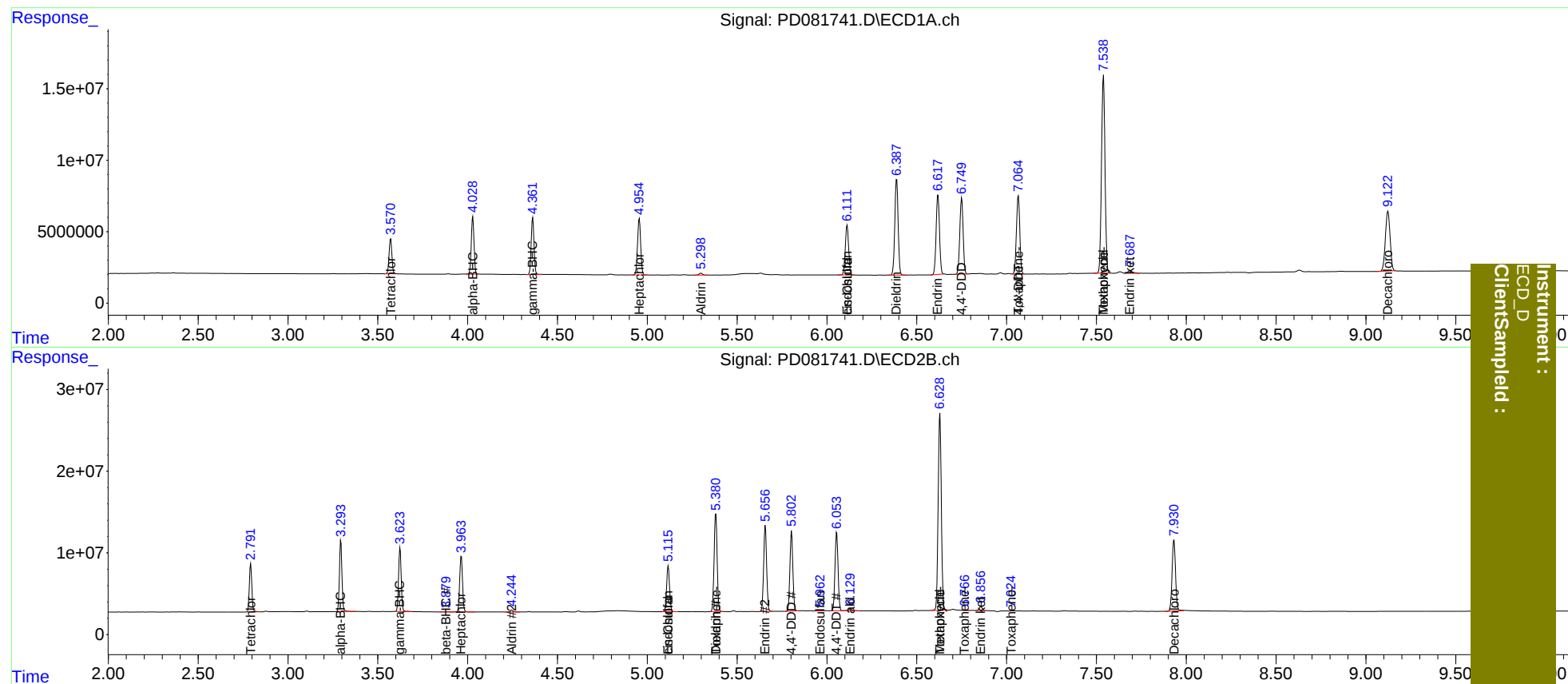
System Monitoring Compounds							
1)	SA Tetrachlo...	3.572	2.793	26418286	56974471	19.324	23.240
27)	SA Decachlor...	9.123	7.932	76038703	115.6E6	39.411	46.594
Target Compounds							
2)	A alpha-BHC	4.029	3.294	42455106	84935178	18.180	22.091
3)	MA gamma-BHC...	4.363	3.624	43068753	79236814	18.642	21.877
4)	MA Heptachlor	4.956	3.965	48103556	75560124	19.614	21.300
5)	MB Aldrin	5.299	4.245	1710239	2660979	0.723	0.786
6)	B beta-BHC	0.000	3.880f	0	304061	N.D.	0.180
9)	A Endosulfan I	6.113	5.117	44913217	63961593	21.330	21.362
11)	B cis-Chlor...	6.113f	5.117f	44913217	63961593	19.941	19.966
12)	B 4,4'-DDE	0.000	5.251	0	175237	N.D.	<MDL
13)	MA Dieldrin	6.388	5.382	86314891	140.3E6	38.873	42.704
14)	MA Endrin	6.618	5.657	72400777	120.7E6	38.579	42.016
15)	B Endosulfa...	0.000	5.964	0	571243	N.D.	0.202
16)	A 4,4'-DDD	6.750	5.803	68347639	111.1E6	41.149	44.099
17)	MA 4,4'-DDT	7.066	6.055	71157406	112.6E6	40.958	43.596
18)	B Endrin al...	0.000	6.131	0	3093821	N.D.	1.428
20)	A Methoxychlor	7.539	6.629	186.9E6	294.0E6	203.719	220.016
21)	B Endrin ke...	7.688	6.858	3234632	5698946	1.673	1.901
23)	Toxaphene-2	0.000	5.382	0	140.3E6	N.D.	8229.625
24)	Toxaphene-3	7.066	6.629	71157406	294.0E6	1345.518	5022.084 #
25)	Toxaphene-4	0.000	6.768	0	400481	N.D.	5.033
26)	Toxaphene-5	7.539f	7.026	186.9E6	34547	6300.666	1.065 #

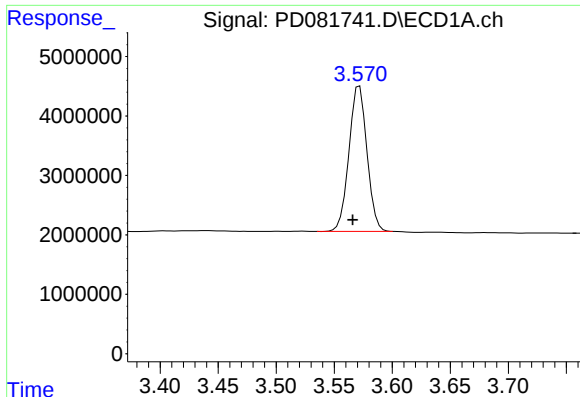
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
Data File : PD081741.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 16:56
Operator : AR\AJ
Sample : INDA321
Misc :
ALS Vial : 91 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:11:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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

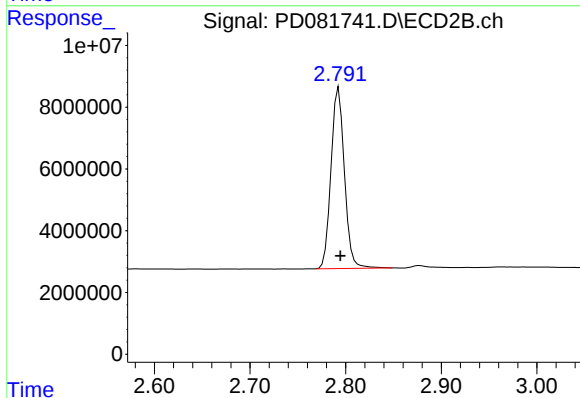




#1 Tetrachloro-m-xylene

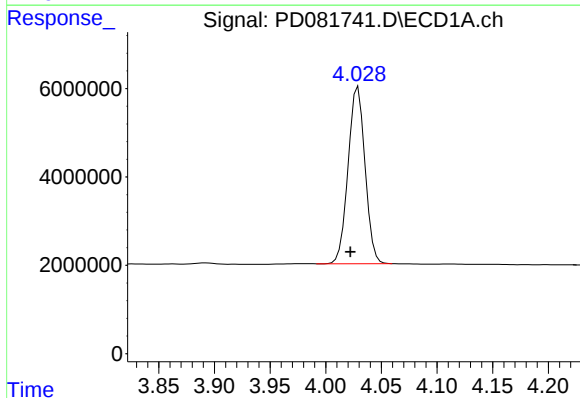
R.T.: 3.572 min
Delta R.T.: 0.006 min
Response: 26418286
Conc: 19.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



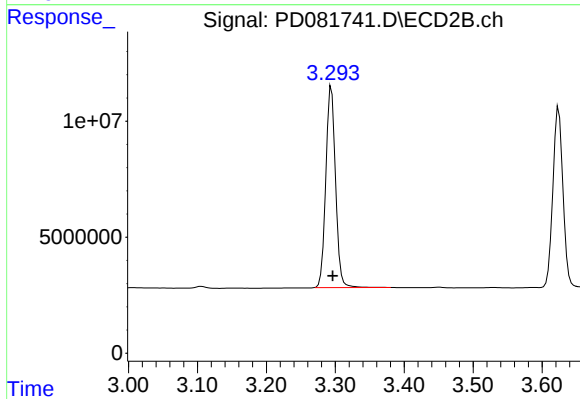
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 56974471
Conc: 23.24 ng/ml



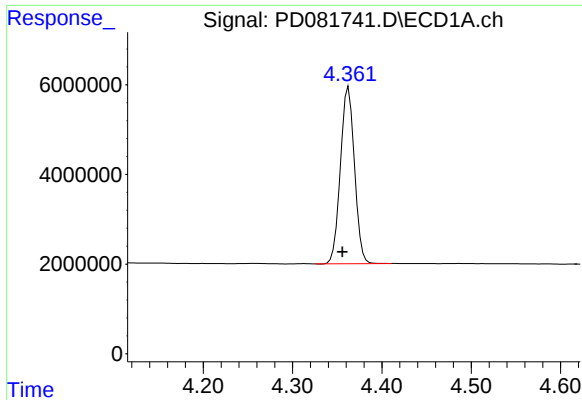
#2 alpha-BHC

R.T.: 4.029 min
Delta R.T.: 0.007 min
Response: 42455106
Conc: 18.18 ng/ml



#2 alpha-BHC

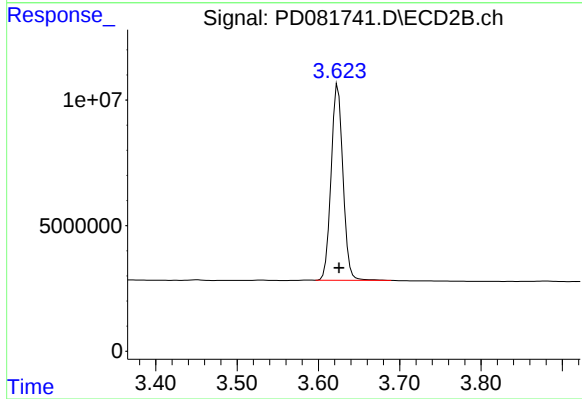
R.T.: 3.294 min
Delta R.T.: -0.002 min
Response: 84935178
Conc: 22.09 ng/ml



#3 gamma-BHC (Lindane)

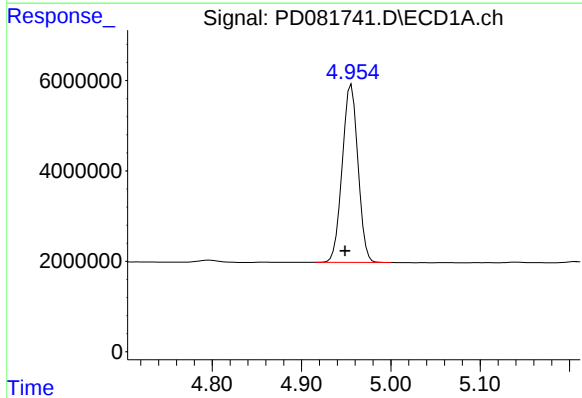
R.T.: 4.363 min
Delta R.T.: 0.007 min
Response: 43068753
Conc: 18.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



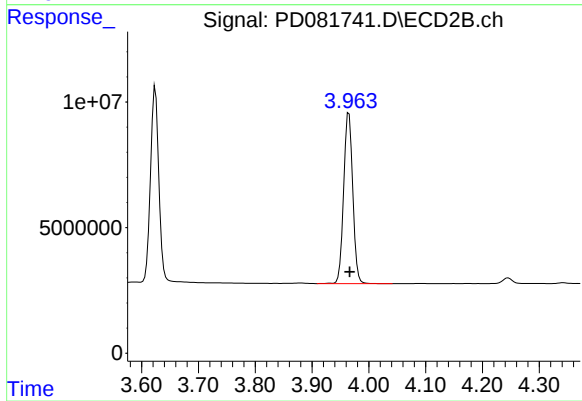
#3 gamma-BHC (Lindane)

R.T.: 3.624 min
Delta R.T.: -0.001 min
Response: 79236814
Conc: 21.88 ng/ml



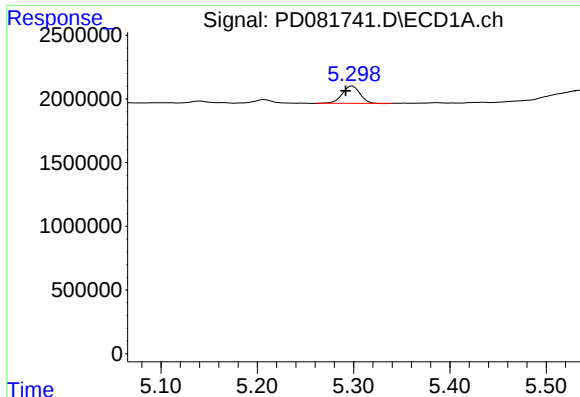
#4 Heptachlor

R.T.: 4.956 min
Delta R.T.: 0.007 min
Response: 48103556
Conc: 19.61 ng/ml



#4 Heptachlor

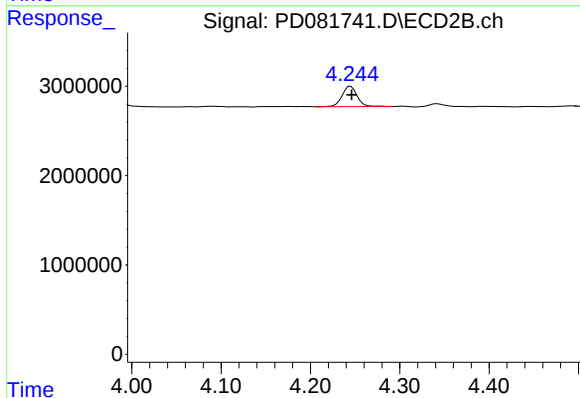
R.T.: 3.965 min
Delta R.T.: -0.002 min
Response: 75560124
Conc: 21.30 ng/ml



#5 Aldrin

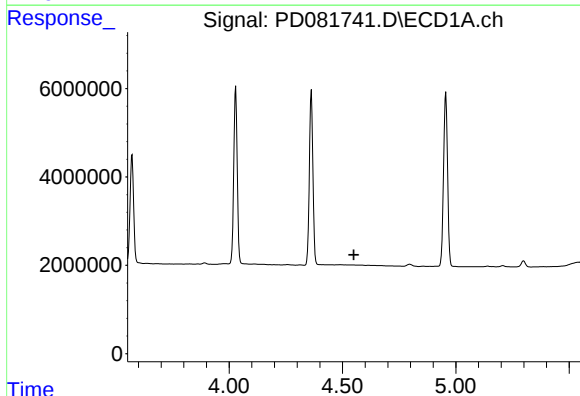
R.T.: 5.299 min
Delta R.T.: 0.007 min
Response: 1710239
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



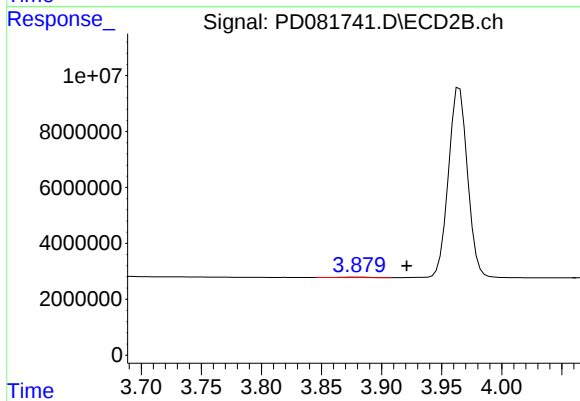
#5 Aldrin

R.T.: 4.245 min
Delta R.T.: -0.001 min
Response: 2660979
Conc: 0.79 ng/ml



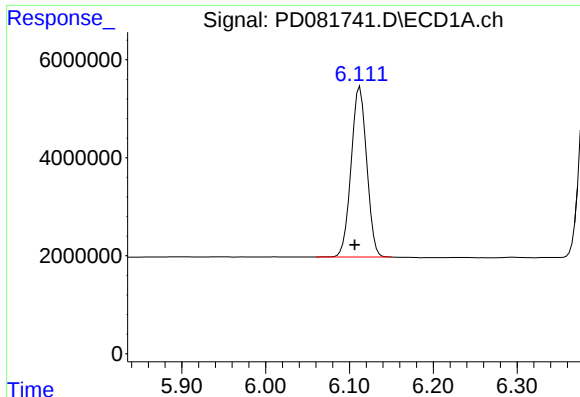
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



#6 beta-BHC

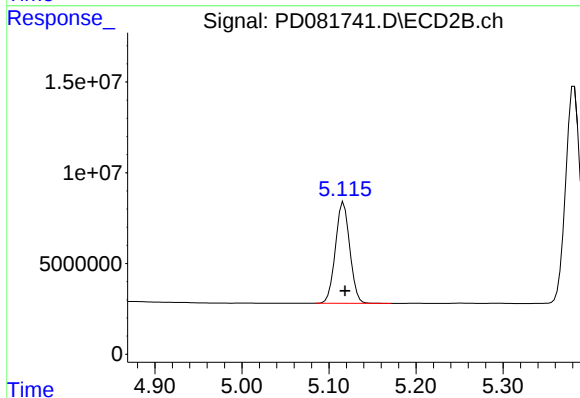
R.T.: 3.880 min
Delta R.T.: -0.040 min
Response: 304061
Conc: 0.18 ng/ml



#9 Endosulfan I

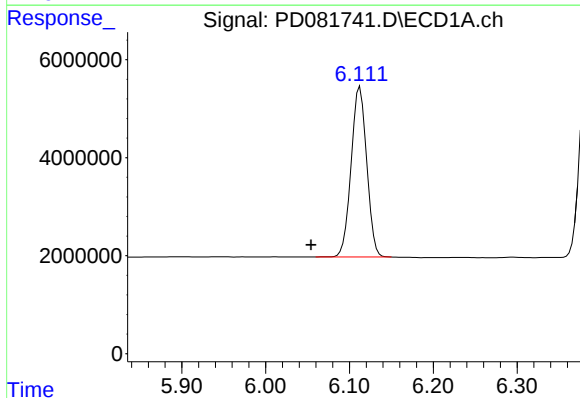
R.T.: 6.113 min
Delta R.T.: 0.006 min
Response: 44913217
Conc: 21.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



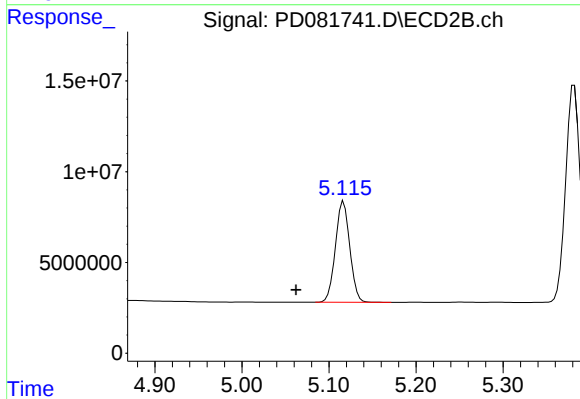
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: -0.002 min
Response: 63961593
Conc: 21.36 ng/ml



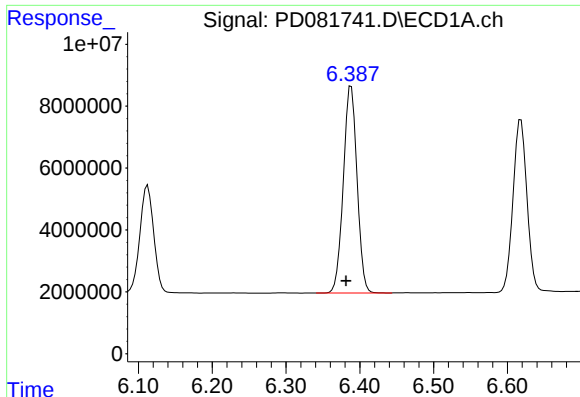
#11 cis-Chlordane

R.T.: 6.113 min
Delta R.T.: 0.058 min
Response: 44913217
Conc: 19.94 ng/ml



#11 cis-Chlordane

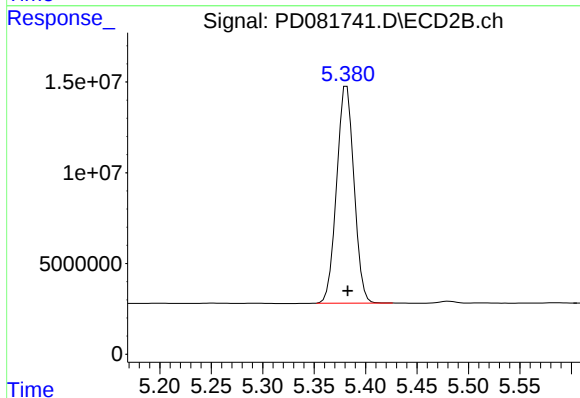
R.T.: 5.117 min
Delta R.T.: 0.055 min
Response: 63961593
Conc: 19.97 ng/ml



#13 Dieldrin

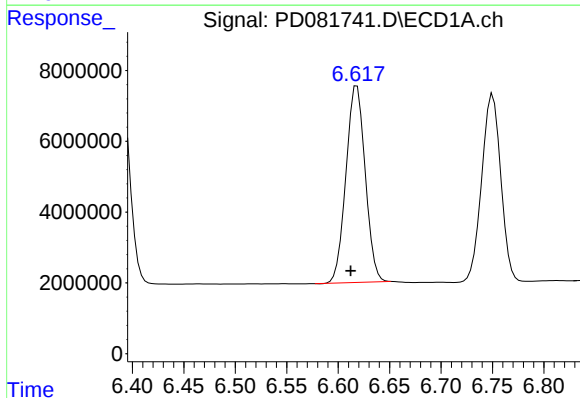
R.T.: 6.388 min
Delta R.T.: 0.007 min
Response: 86314891
Conc: 38.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



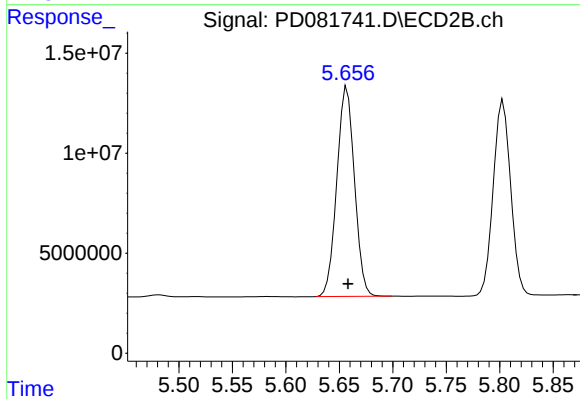
#13 Dieldrin

R.T.: 5.382 min
Delta R.T.: -0.001 min
Response: 140260000
Conc: 42.70 ng/ml



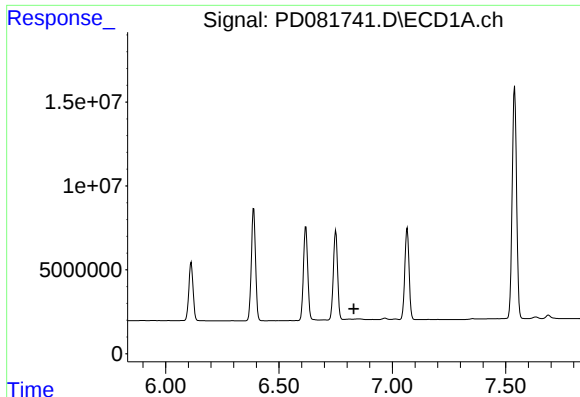
#14 Endrin

R.T.: 6.618 min
Delta R.T.: 0.006 min
Response: 72400777
Conc: 38.58 ng/ml



#14 Endrin

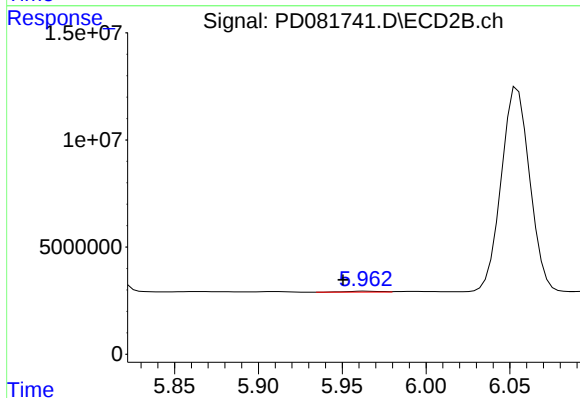
R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 120714558
Conc: 42.02 ng/ml



#15 Endosulfan II

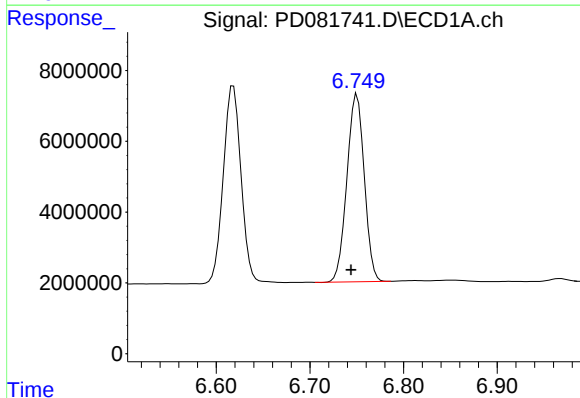
R.T.: 0.000 min
Exp R.T.: 6.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



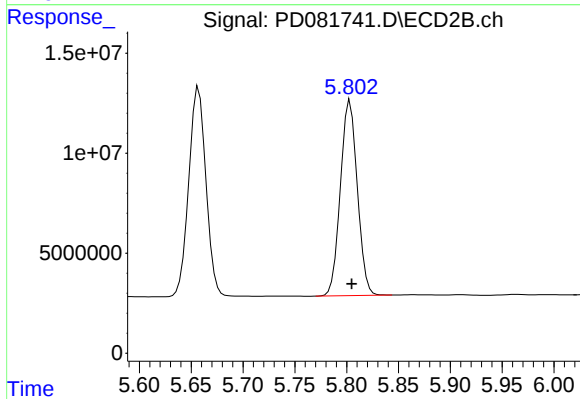
#15 Endosulfan II

R.T.: 5.964 min
Delta R.T.: 0.013 min
Response: 571243
Conc: 0.20 ng/ml



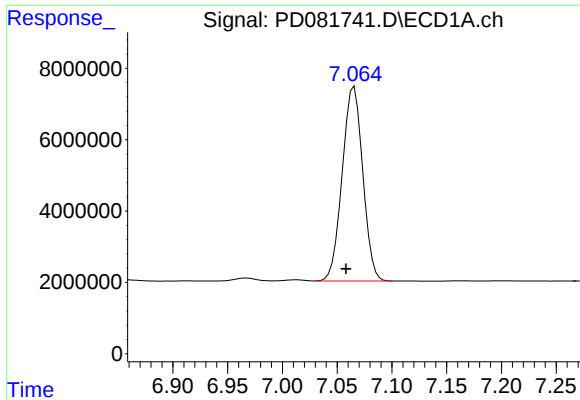
#16 4,4'-DDD

R.T.: 6.750 min
Delta R.T.: 0.007 min
Response: 68347639
Conc: 41.15 ng/ml



#16 4,4'-DDD

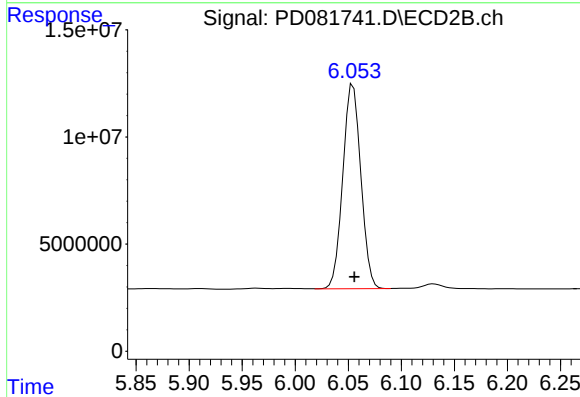
R.T.: 5.803 min
Delta R.T.: -0.002 min
Response: 111138291
Conc: 44.10 ng/ml



#17 4,4'-DDT

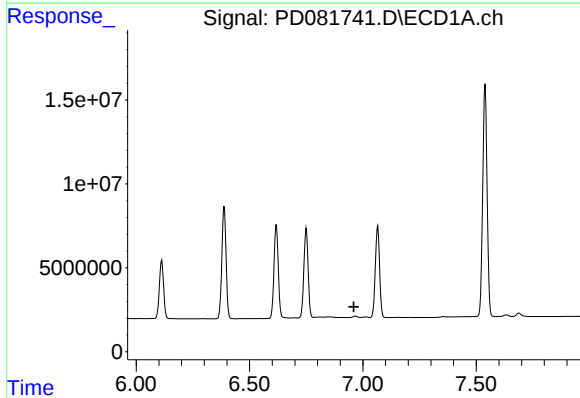
R.T.: 7.066 min
Delta R.T.: 0.008 min
Response: 71157406
Conc: 40.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



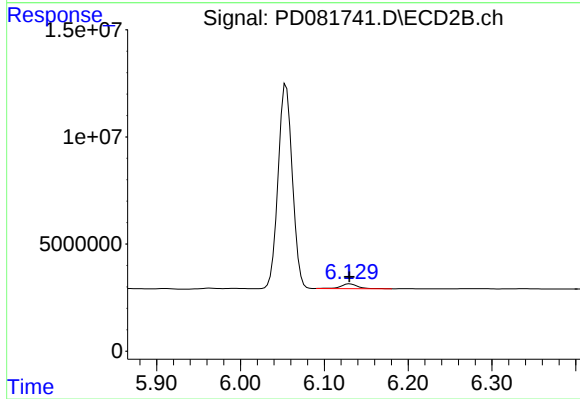
#17 4,4'-DDT

R.T.: 6.055 min
Delta R.T.: -0.001 min
Response: 112580302
Conc: 43.60 ng/ml



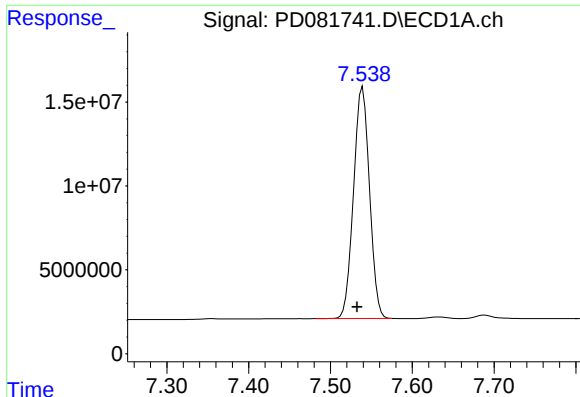
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.960 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

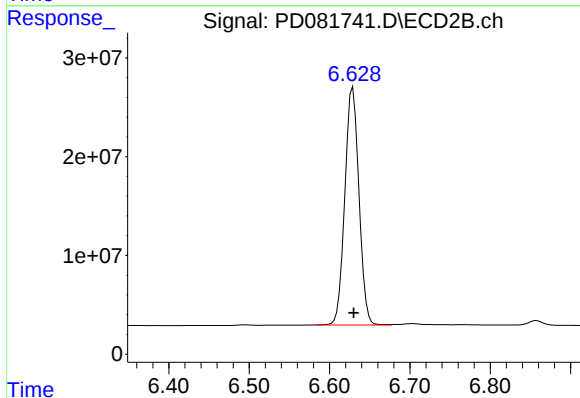
R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 3093821
Conc: 1.43 ng/ml



#20 Methoxychlor

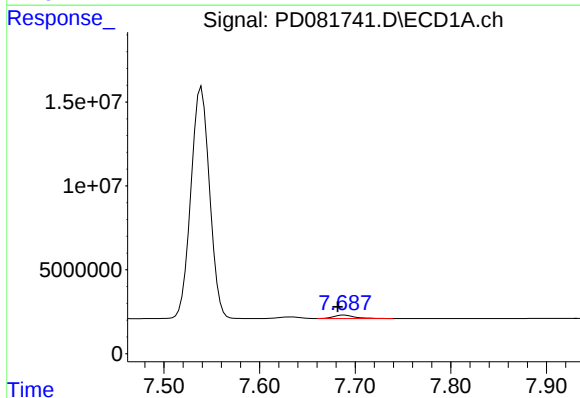
R.T.: 7.539 min
Delta R.T.: 0.007 min
Response: 186866482
Conc: 203.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



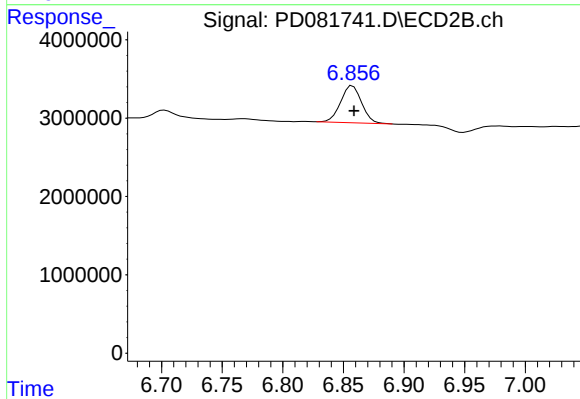
#20 Methoxychlor

R.T.: 6.629 min
Delta R.T.: -0.001 min
Response: 293951273
Conc: 220.02 ng/ml



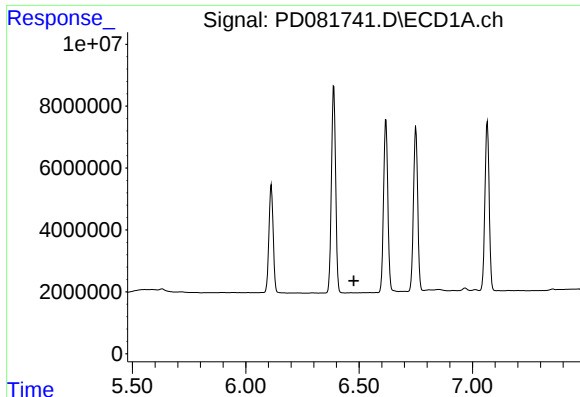
#21 Endrin ketone

R.T.: 7.688 min
Delta R.T.: 0.006 min
Response: 3234632
Conc: 1.67 ng/ml



#21 Endrin ketone

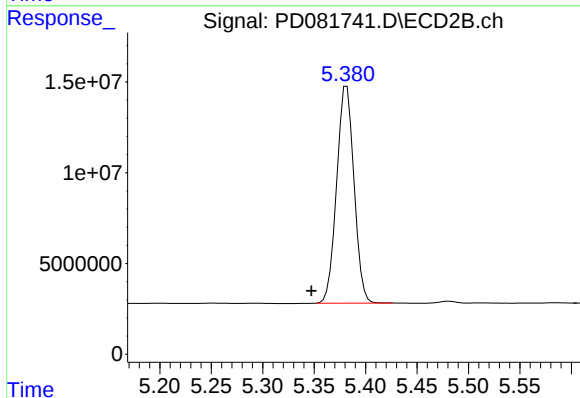
R.T.: 6.858 min
Delta R.T.: -0.001 min
Response: 5698946
Conc: 1.90 ng/ml



#23 Toxaphene-2

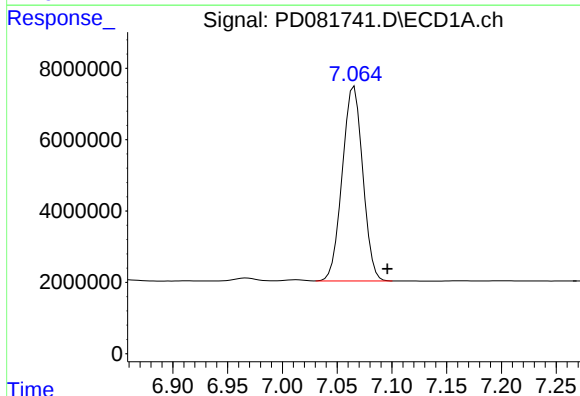
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



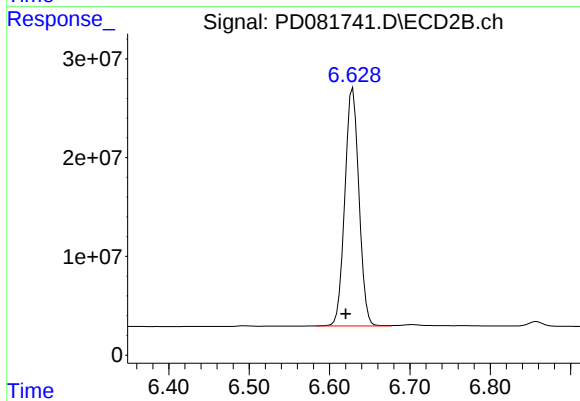
#23 Toxaphene-2

R.T.: 5.382 min
Delta R.T.: 0.034 min
Response: 140260000
Conc: 8229.62 ng/ml



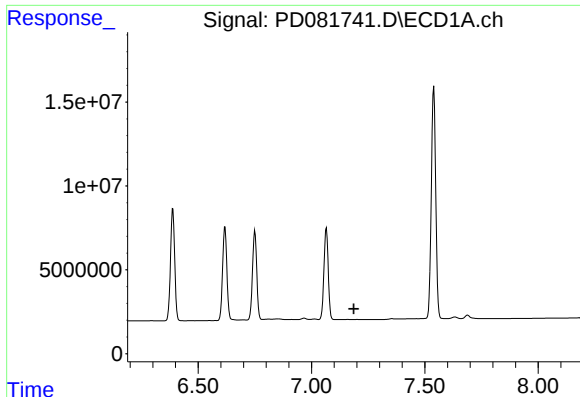
#24 Toxaphene-3

R.T.: 7.066 min
Delta R.T.: -0.030 min
Response: 71157406
Conc: 1345.52 ng/ml



#24 Toxaphene-3

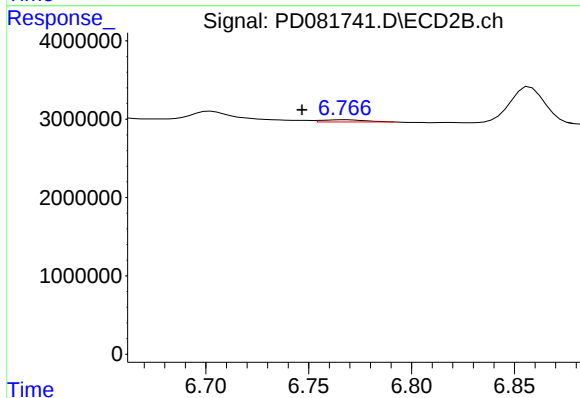
R.T.: 6.629 min
Delta R.T.: 0.009 min
Response: 293951273
Conc: 5022.08 ng/ml



#25 Toxaphene-4

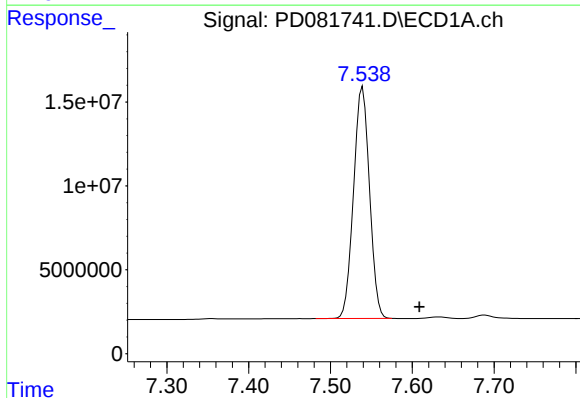
R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



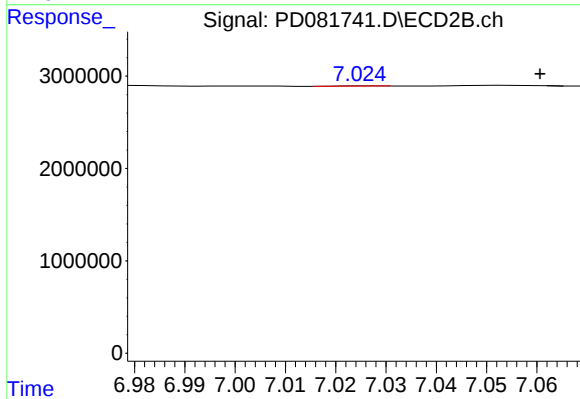
#25 Toxaphene-4

R.T.: 6.768 min
Delta R.T.: 0.021 min
Response: 400481
Conc: 5.03 ng/ml



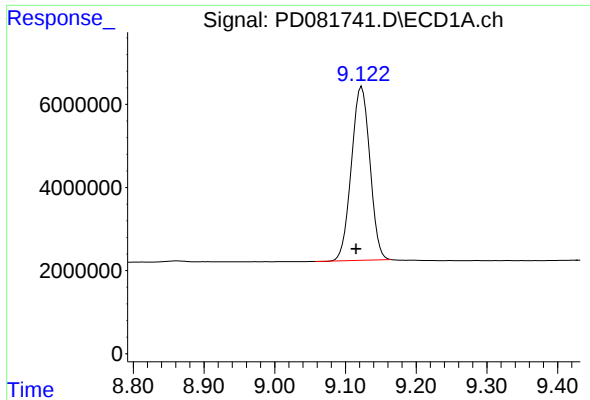
#26 Toxaphene-5

R.T.: 7.539 min
Delta R.T.: -0.069 min
Response: 186866482
Conc: 6300.67 ng/ml



#26 Toxaphene-5

R.T.: 7.026 min
Delta R.T.: -0.034 min
Response: 34547
Conc: 1.07 ng/ml



#27 Decachlorobiphenyl

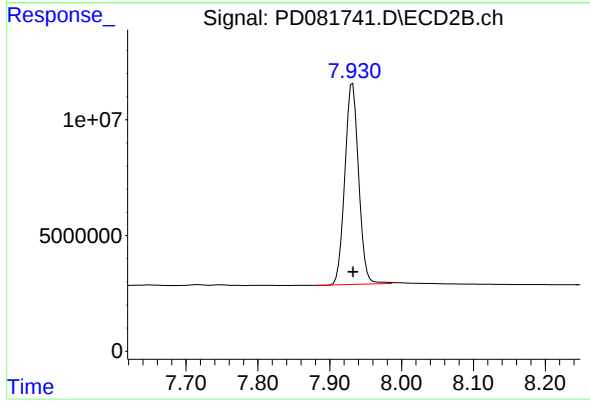
R.T.: 9.123 min

Delta R.T.: 0.008 min

Response: 76038703

Conc: 39.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.932 min

Delta R.T.: -0.001 min

Response: 115584461

Conc: 46.59 ng/ml