

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012523\
 Data File : PD073764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2023 02:08
 Operator : AR\AJ
 Sample : INDB3103
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 04:18:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 25 02:23:06 2023
 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

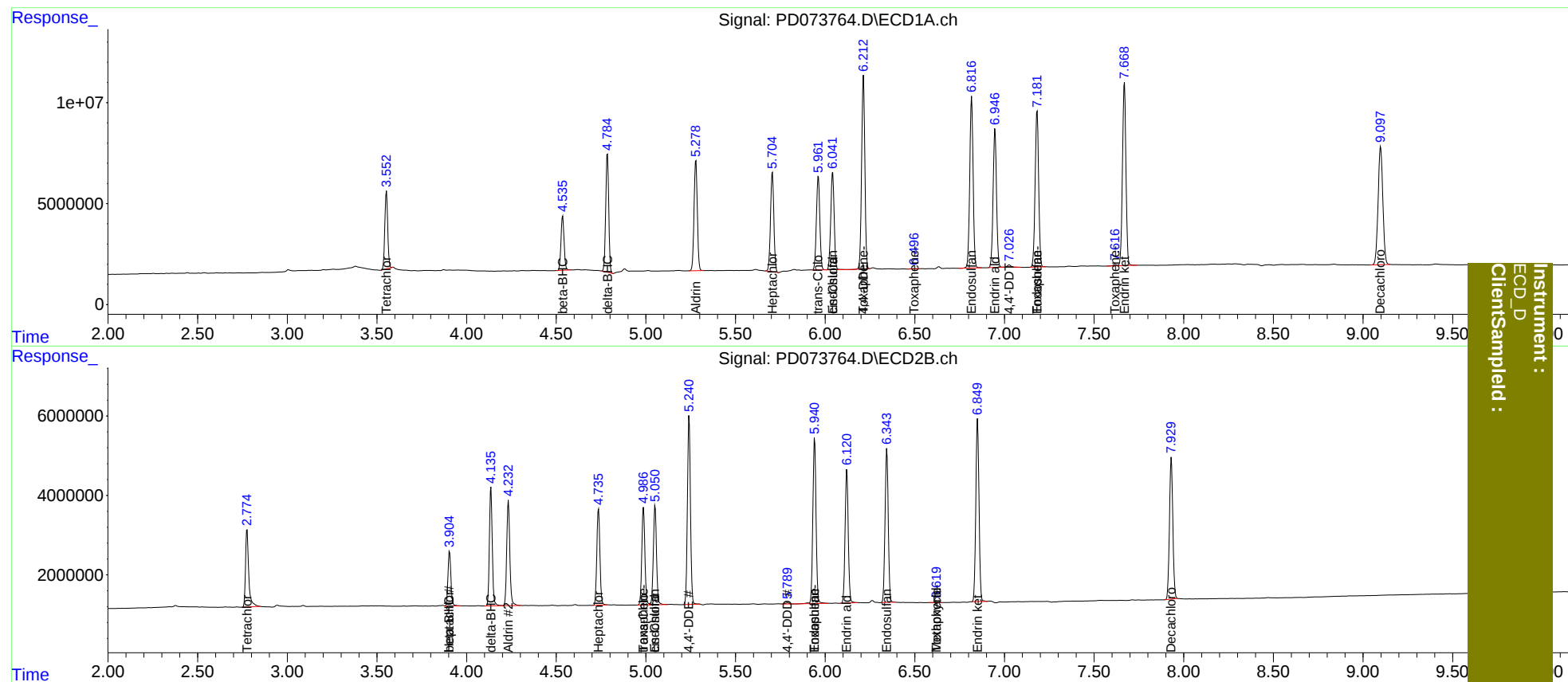
System Monitoring Compounds							
1)	SA Tetrachlo...	3.553	2.776	43598157	24213643	18.410	19.075
27)	SA Decachlor...	9.098	7.931	107.5E6	46642133	38.951	38.754
Target Compounds							
3)	MA gamma-BHC...	4.374f	0.000	33716	0	<MDL	N.D. #
4)	MA Heptachlor	0.000	3.905f	0	15571558	N.D.	10.325
5)	MB Aldrin	5.279	4.233	69046597	31923774	19.301	18.805
6)	B beta-BHC	4.536	3.905	32364018	15571558	19.269	19.050
7)	B delta-BHC	4.786	4.136	68353667	33266482	20.918	19.179
8)	B Heptachlo...	5.706	4.736	63736468	29114258	19.594	18.698
9)	A Endosulfan I	6.042f	5.052f	64274219	30328587	20.944	21.134
10)	B trans-Chl...	5.962	4.987	61662199	29193549	19.152	18.693
11)	B cis-Chlor...	6.042	5.052	64274219	30328587	19.283	18.868
12)	B 4,4'-DDE	6.214	5.241	119.4E6	55239946	37.877	37.615
14)	MA Endrin	6.540f	0.000	96497	0	<MDL	N.D. #
15)	B Endosulfa...	6.817	5.941	111.1E6	51826558	37.575	37.666
16)	A 4,4'-DDD	0.000	5.791	0	390331	N.D.	0.324
17)	MA 4,4'-DDT	7.027	0.000	1010792	0	0.370	N.D. #
18)	B Endrin al...	6.948	6.121	90438713	41102828	37.819	37.651
19)	B Endosulfa...	7.182	6.344	105.5E6	47636387	37.973	37.879
20)	A Methoxychlor	0.000	6.621	0	131613	N.D.	0.239
21)	B Endrin ke...	7.669	6.850	122.1E6	57085200	38.319	37.952
22)	Toxaphene-1	6.214f	4.987	119.4E6	29193549	5306.173	3326.352 #
23)	Toxaphene-2	6.499	0.000	468542	0	15.919	N.D. #
24)	Toxaphene-3	0.000	5.941f	0	51826558	N.D.	5376.816
25)	Toxaphene-4	7.182	6.621	105.5E6	131613	1677.557	4.431 #
26)	Toxaphene-5	7.618	0.000	960708	0	20.436	N.D. #

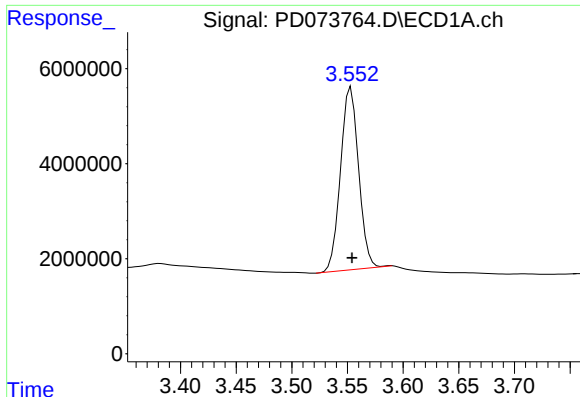
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012523\
Data File : PD073764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2023 02:08
Operator : AR\AJ
Sample : INDB3103
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 04:18:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
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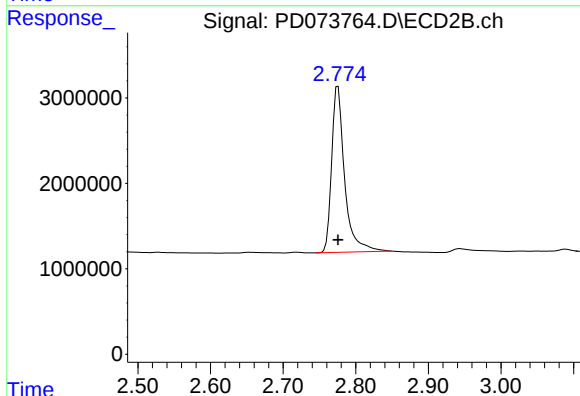




#1 Tetrachloro-m-xylene

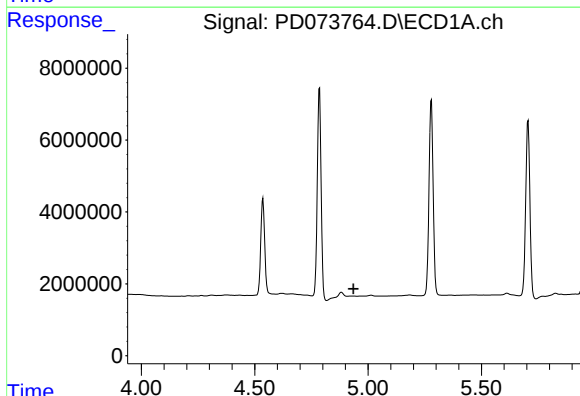
R.T.: 3.553 min
Delta R.T.: 0.000 min
Response: 43598157
Conc: 18.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



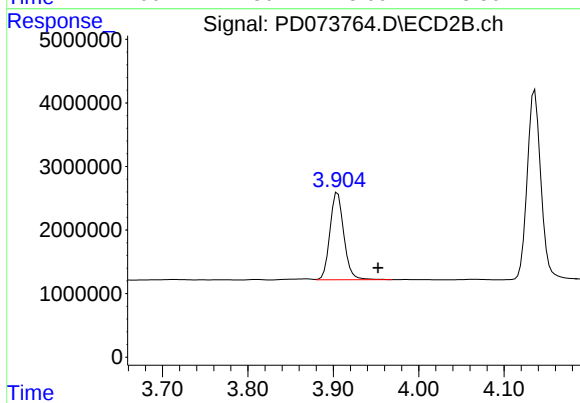
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 24213643
Conc: 19.08 ng/ml



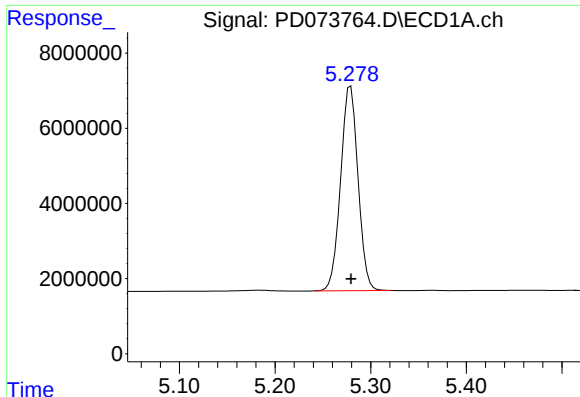
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



#4 Heptachlor

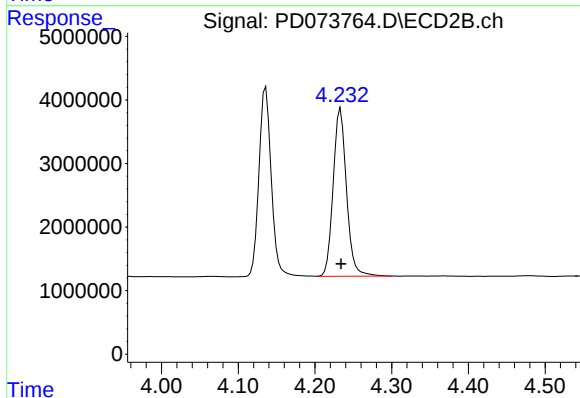
R.T.: 3.905 min
Delta R.T.: -0.047 min
Response: 15571558
Conc: 10.32 ng/ml



#5 Aldrin

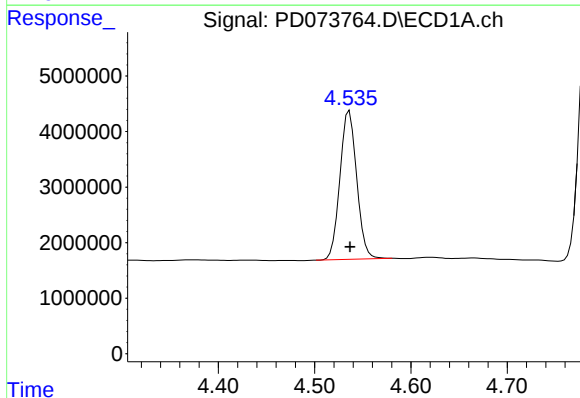
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 69046597
Conc: 19.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



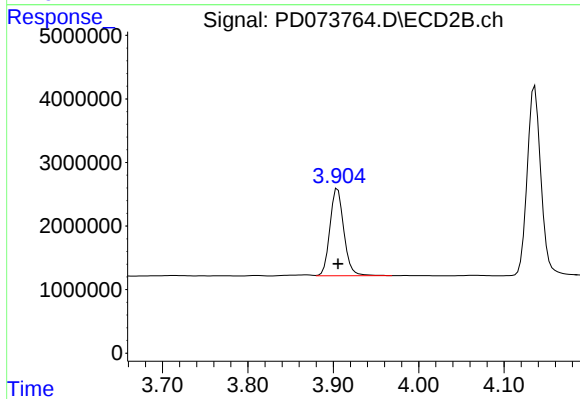
#5 Aldrin

R.T.: 4.233 min
Delta R.T.: 0.000 min
Response: 31923774
Conc: 18.81 ng/ml



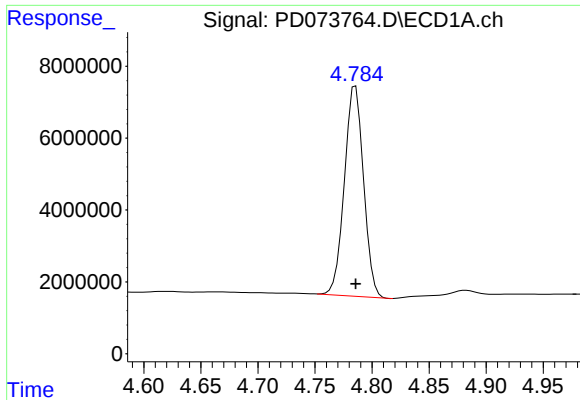
#6 beta-BHC

R.T.: 4.536 min
Delta R.T.: 0.000 min
Response: 32364018
Conc: 19.27 ng/ml



#6 beta-BHC

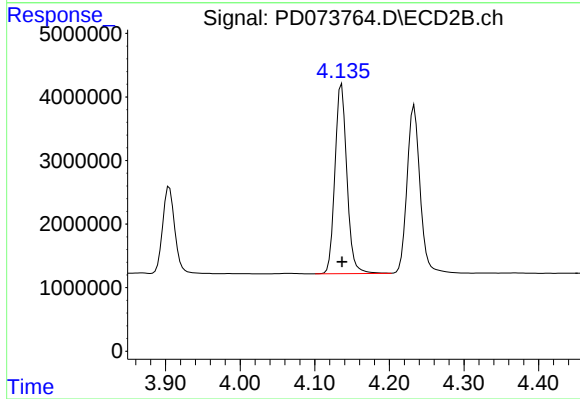
R.T.: 3.905 min
Delta R.T.: 0.000 min
Response: 15571558
Conc: 19.05 ng/ml



#7 delta-BHC

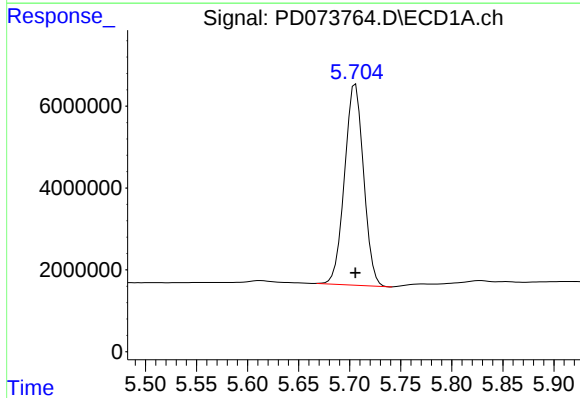
R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 68353667
Conc: 20.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



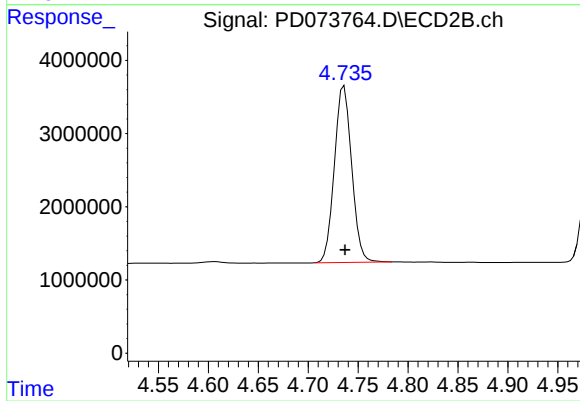
#7 delta-BHC

R.T.: 4.136 min
Delta R.T.: 0.000 min
Response: 33266482
Conc: 19.18 ng/ml



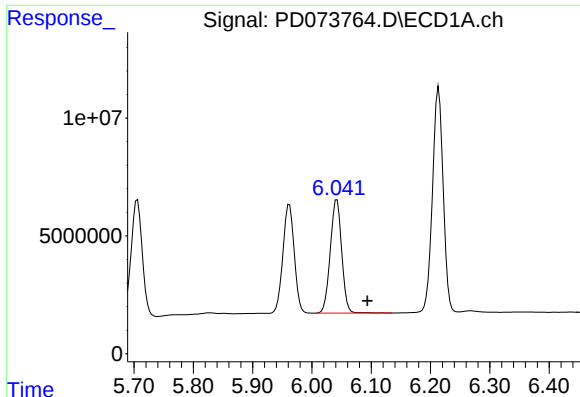
#8 Heptachlor epoxide

R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 63736468
Conc: 19.59 ng/ml



#8 Heptachlor epoxide

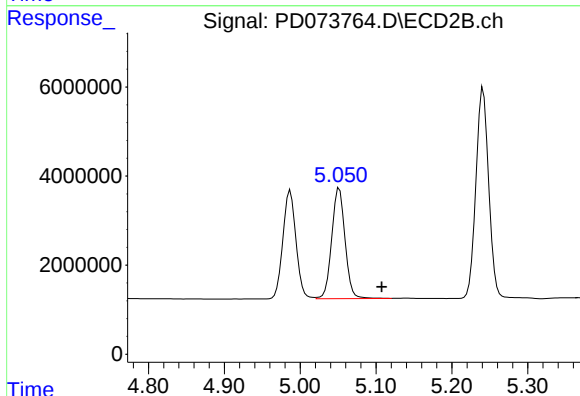
R.T.: 4.736 min
Delta R.T.: 0.000 min
Response: 29114258
Conc: 18.70 ng/ml



#9 Endosulfan I

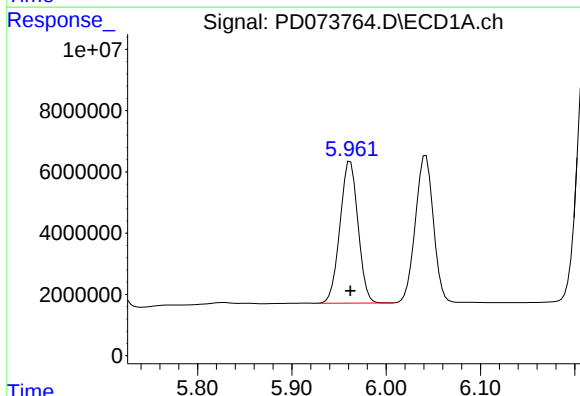
R.T.: 6.042 min
Delta R.T.: -0.051 min
Response: 64274219
Conc: 20.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



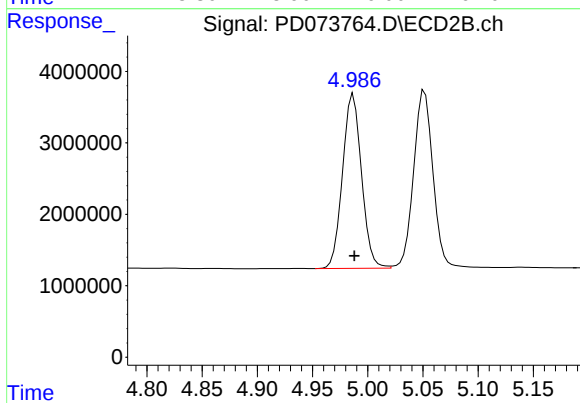
#9 Endosulfan I

R.T.: 5.052 min
Delta R.T.: -0.056 min
Response: 30328587
Conc: 21.13 ng/ml



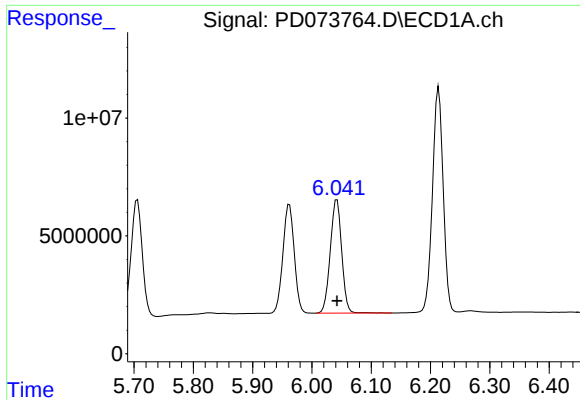
#10 trans-Chlordane

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 61662199
Conc: 19.15 ng/ml



#10 trans-Chlordane

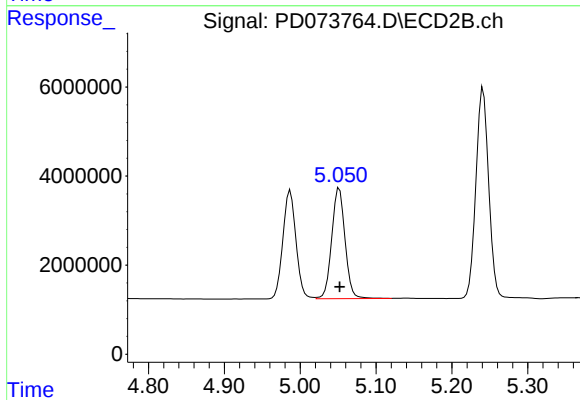
R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 29193549
Conc: 18.69 ng/ml



#11 cis-Chlordane

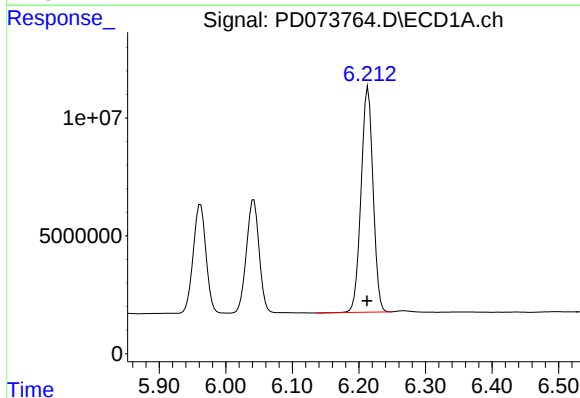
R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 64274219
Conc: 19.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



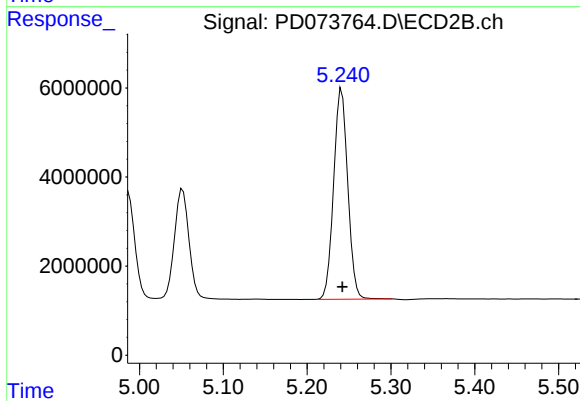
#11 cis-Chlordane

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 30328587
Conc: 18.87 ng/ml



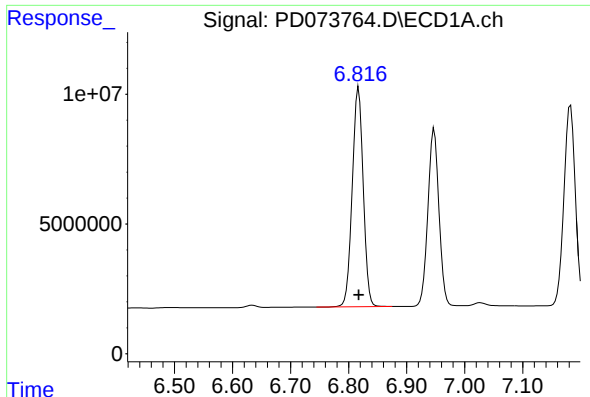
#12 4,4'-DDE

R.T.: 6.214 min
Delta R.T.: 0.001 min
Response: 119408937
Conc: 37.88 ng/ml



#12 4,4'-DDE

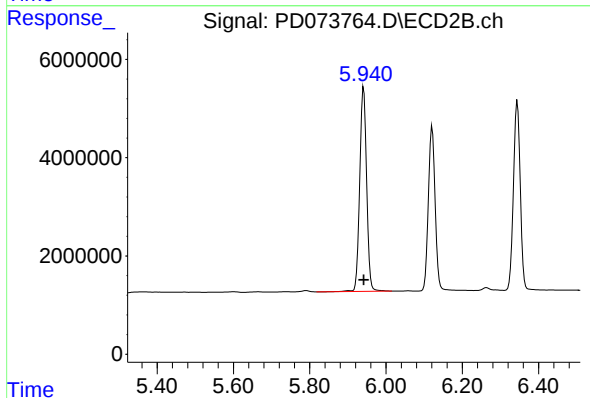
R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 55239946
Conc: 37.61 ng/ml



#15 Endosulfan II

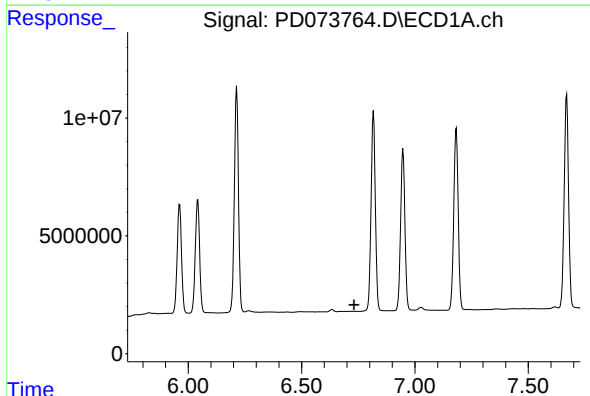
R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 111053826
Conc: 37.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



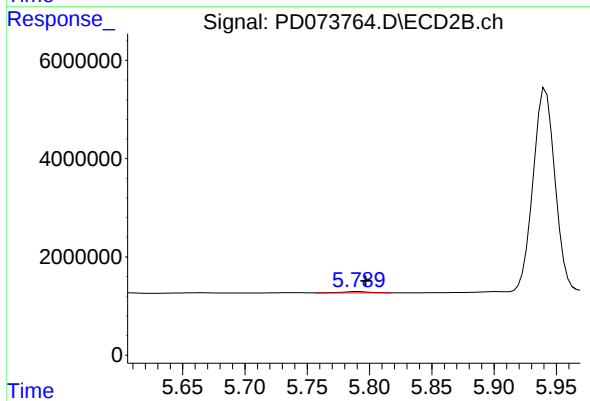
#15 Endosulfan II

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 51826558
Conc: 37.67 ng/ml



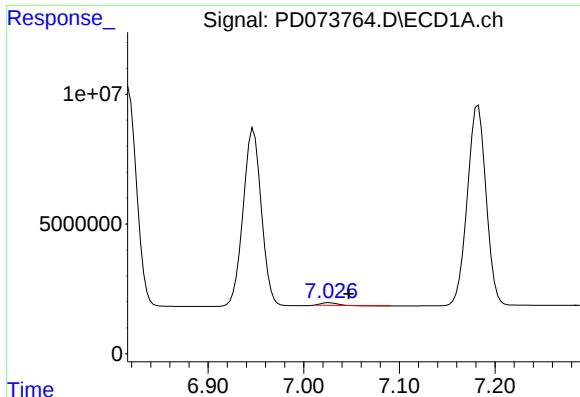
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.732 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

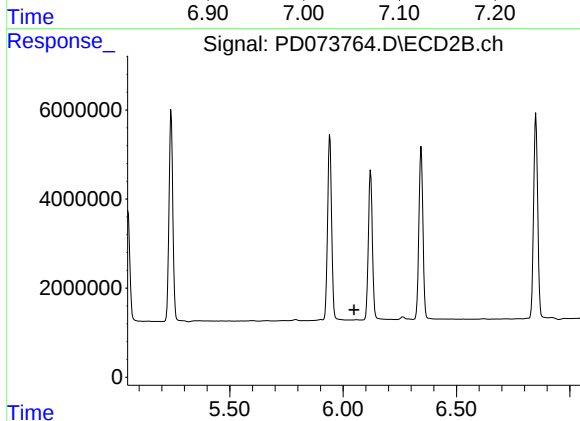
R.T.: 5.791 min
Delta R.T.: -0.006 min
Response: 390331
Conc: 0.32 ng/ml



#17 4,4'-DDT

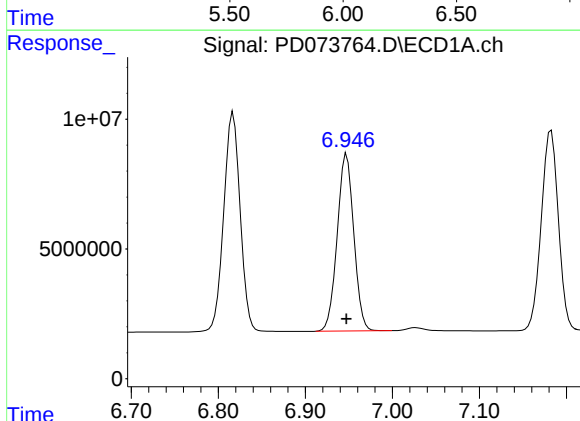
R.T.: 7.027 min
Delta R.T.: -0.020 min
Response: 1010792
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



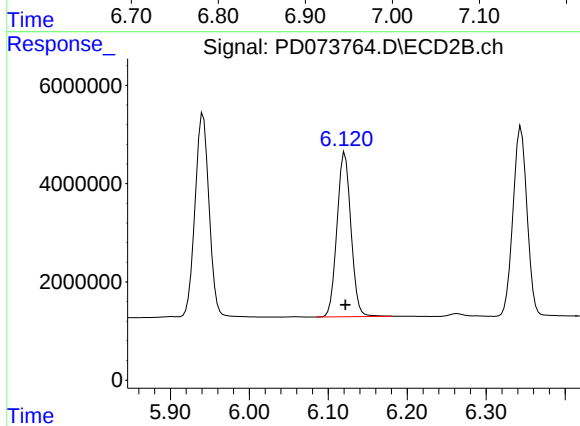
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



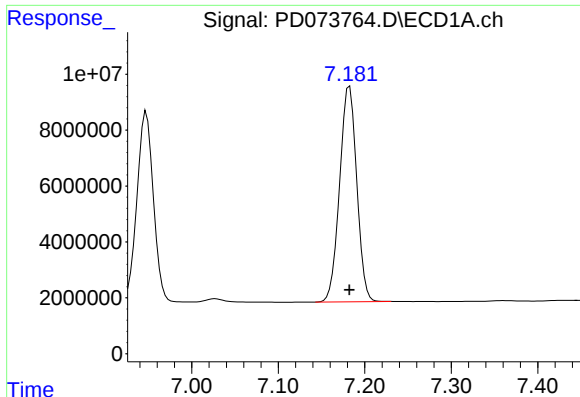
#18 Endrin aldehyde

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 90438713
Conc: 37.82 ng/ml



#18 Endrin aldehyde

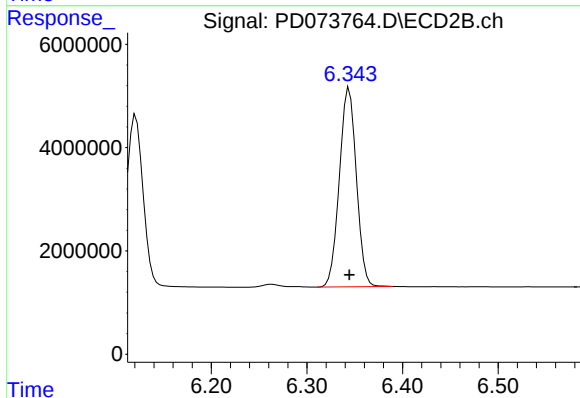
R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 41102828
Conc: 37.65 ng/ml



#19 Endosulfan Sulfate

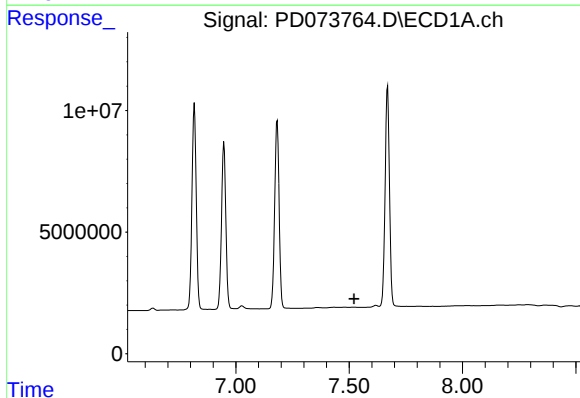
R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 105507200
Conc: 37.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



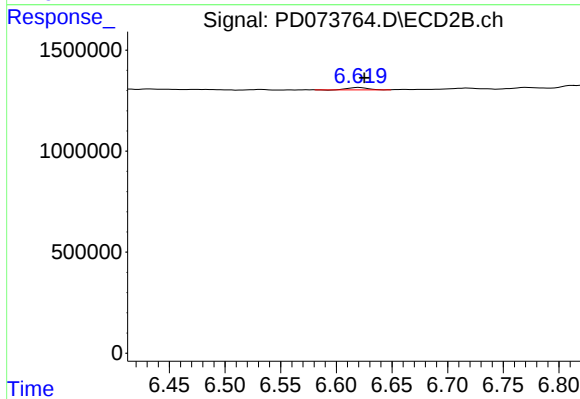
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 47636387
Conc: 37.88 ng/ml



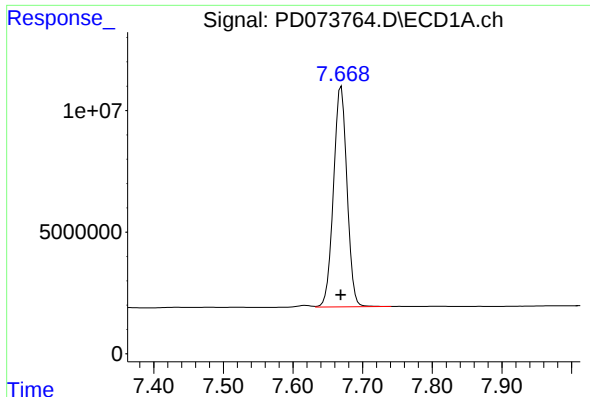
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.522 min
Response: 0
Conc: N.D.



#20 Methoxychlor

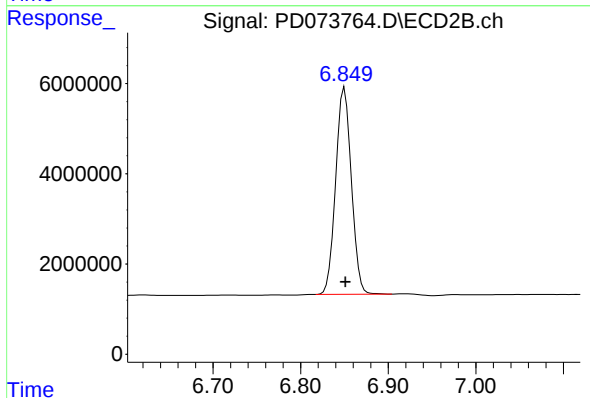
R.T.: 6.621 min
Delta R.T.: -0.004 min
Response: 131613
Conc: 0.24 ng/ml



#21 Endrin ketone

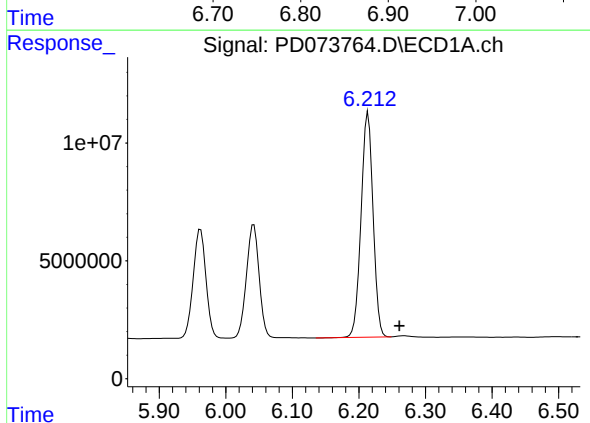
R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 122137901
Conc: 38.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



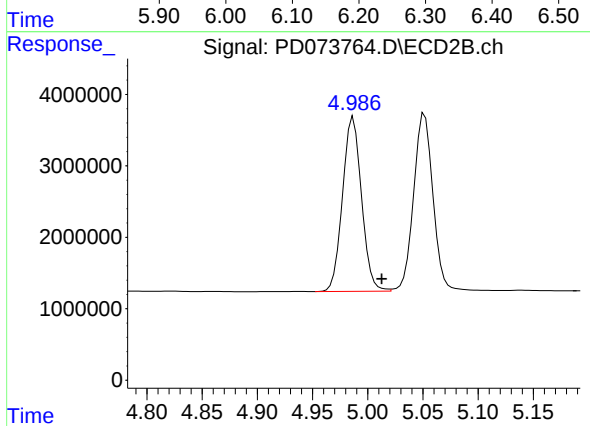
#21 Endrin ketone

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 57085200
Conc: 37.95 ng/ml



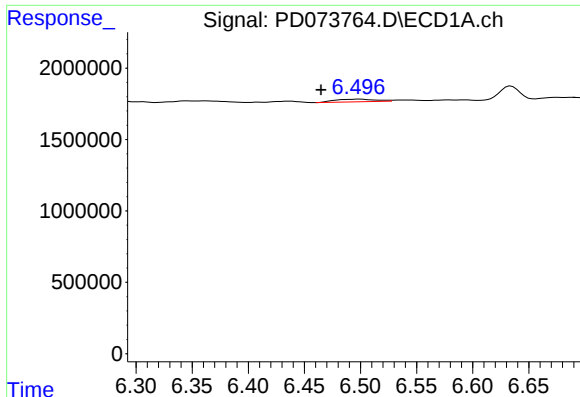
#22 Toxaphene-1

R.T.: 6.214 min
Delta R.T.: -0.047 min
Response: 119408937
Conc: 5306.17 ng/ml



#22 Toxaphene-1

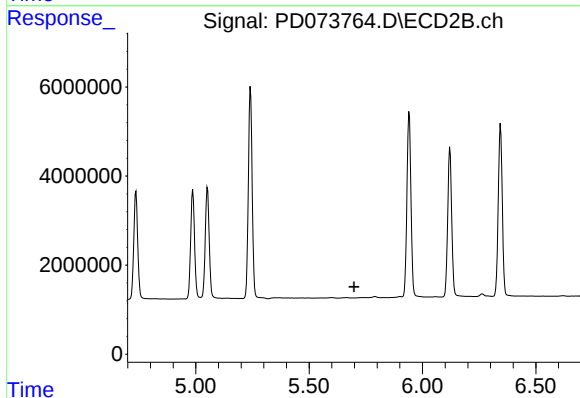
R.T.: 4.987 min
Delta R.T.: -0.026 min
Response: 29193549
Conc: 3326.35 ng/ml



#23 Toxaphene-2

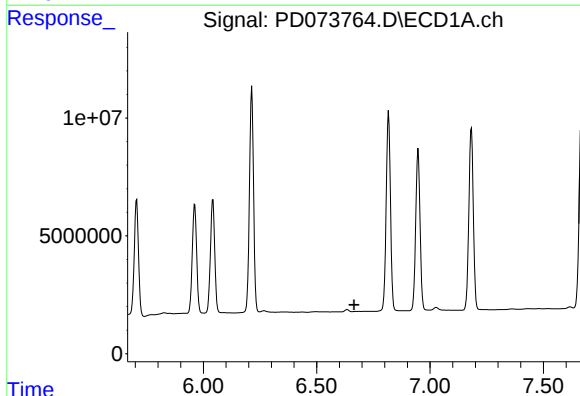
R.T.: 6.499 min
Delta R.T.: 0.034 min
Response: 468542
Conc: 15.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



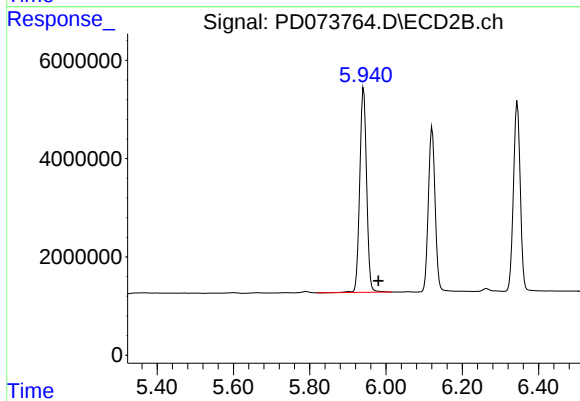
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.698 min
Response: 0
Conc: N.D.



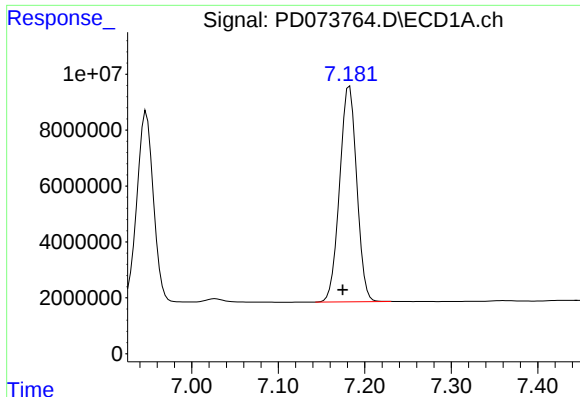
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.665 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

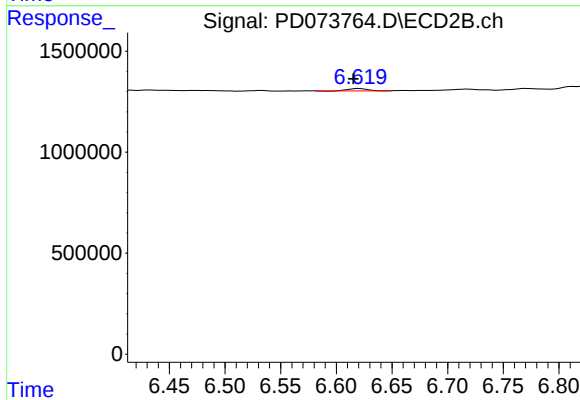
R.T.: 5.941 min
Delta R.T.: -0.039 min
Response: 51826558
Conc: 5376.82 ng/ml



#25 Toxaphene-4

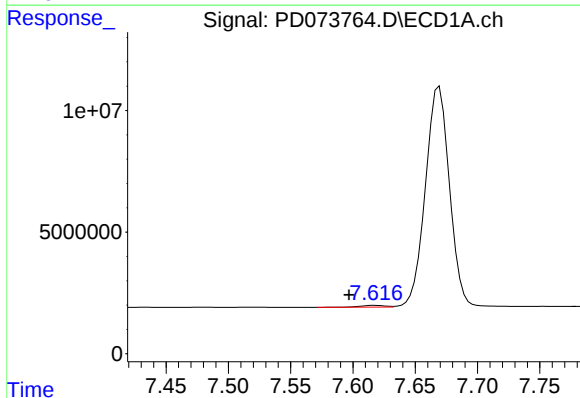
R.T.: 7.182 min
Delta R.T.: 0.008 min
Response: 105507200
Conc: 1677.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



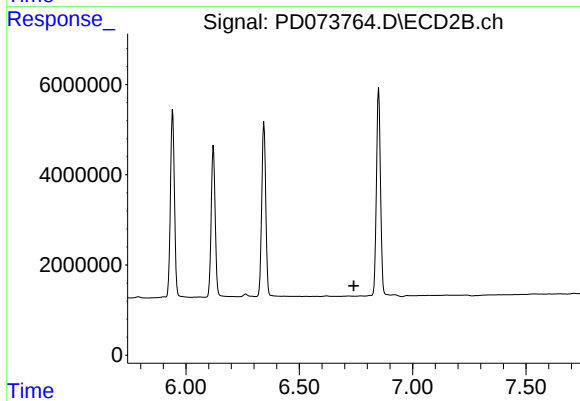
#25 Toxaphene-4

R.T.: 6.621 min
Delta R.T.: 0.006 min
Response: 131613
Conc: 4.43 ng/ml



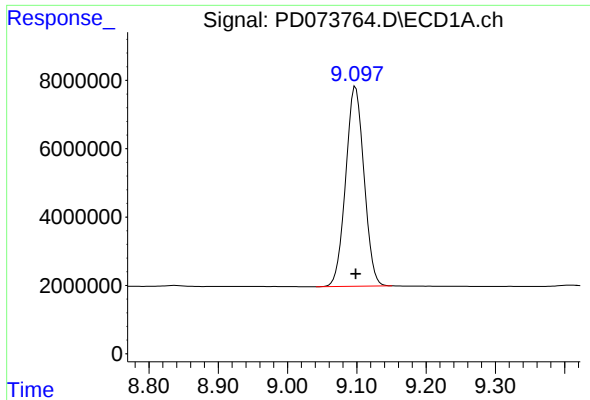
#26 Toxaphene-5

R.T.: 7.618 min
Delta R.T.: 0.021 min
Response: 960708
Conc: 20.44 ng/ml



#26 Toxaphene-5

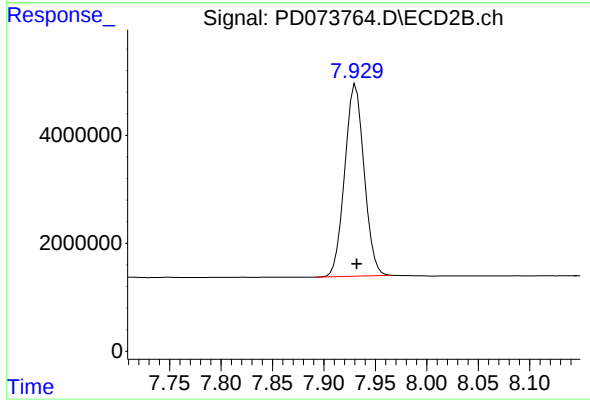
R.T.: 0.000 min
Exp R.T. : 6.741 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.000 min
Response: 107464019
Conc: 38.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 46642133
Conc: 38.75 ng/ml