

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020723\
 Data File : PD073845.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2023 12:01
 Operator : AR\AJ
 Sample : INDB3110
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 21:48:19 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

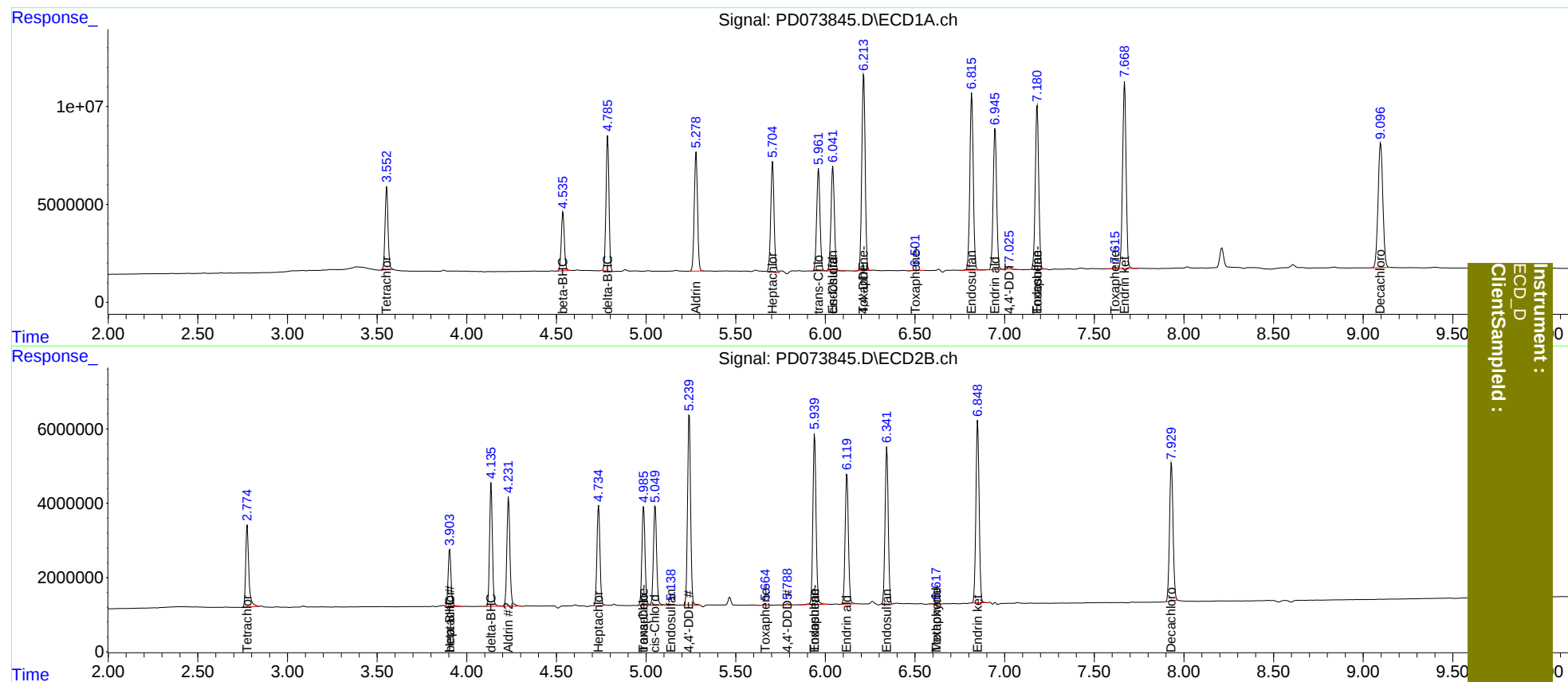
System Monitoring Compounds							
1)	SA Tetrachlo...	3.553	2.775	49182219	26421208	20.768	20.815
27)	SA Decachlor...	9.097	7.930	118.3E6	50616615	42.876	42.057
Target Compounds							
4)	MA Heptachlor	0.000	3.905f	0	17281071	N.D.	11.458
5)	MB Aldrin	5.279	4.233	76004150	35205788	21.246	20.739
6)	B beta-BHC	4.537	3.905	35386998	17281071	21.069	21.141
7)	B delta-BHC	4.786	4.136	79117775	36221772	24.212	20.883
8)	B Heptachlo...	5.706	4.735	72806200	31806019	22.382	20.427
9)	A Endosulfan I	6.042f	5.140	70716629	143754	23.044	0.100 #
10)	B trans-Chl...	5.962	4.987	68162476	32011722	21.171	20.498
11)	B cis-Chlor...	6.042	5.051	70716629	33256807	21.216	20.690
12)	B 4,4'-DDE	6.214	5.241	130.4E6	60707048	41.362	41.338
14)	MA Endrin	0.000	5.666	0	47859	N.D.	<MDL
15)	B Endosulfa...	6.816	5.940	119.9E6	56175575	40.552	40.827
16)	A 4,4'-DDD	0.000	5.790	0	450598	N.D.	0.374
17)	MA 4,4'-DDT	7.027	0.000	1305597	0	0.478	N.D. #
18)	B Endrin al...	6.947	6.120	96569780	44033402	40.383	40.335
19)	B Endosulfa...	7.182	6.343	111.3E6	51465295	40.053	40.924
20)	A Methoxychlor	0.000	6.617	0	201781	N.D.	0.366
21)	B Endrin ke...	7.669	6.849	130.4E6	61544910	40.901	40.917
22)	Toxaphene-1	6.214f	4.987	130.4E6	32011722	5794.282	3647.458 #
23)	Toxaphene-2	6.502f	5.666	478751	47859	16.266	5.778 #
24)	Toxaphene-3	0.000	5.940f	0	56175575	N.D.	5828.011
25)	Toxaphene-4	7.182	6.617	111.3E6	201781	1769.472	6.794 #
26)	Toxaphene-5	7.617	0.000	1058837	0	22.523	N.D. #

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

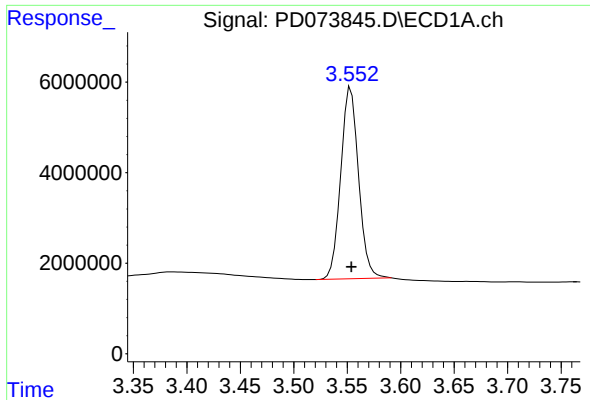
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073845\
Data File : PD073845.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2023 12:01
Operator : AR\AJ
Sample : INDB3110
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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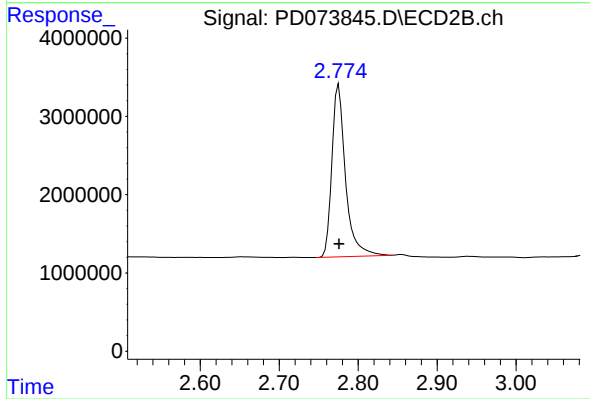
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

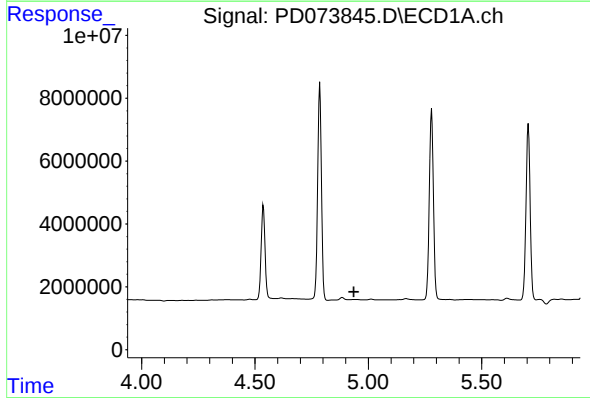
R.T.: 3.553 min
Delta R.T.: 0.000 min
Response: 49182219
Conc: 20.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



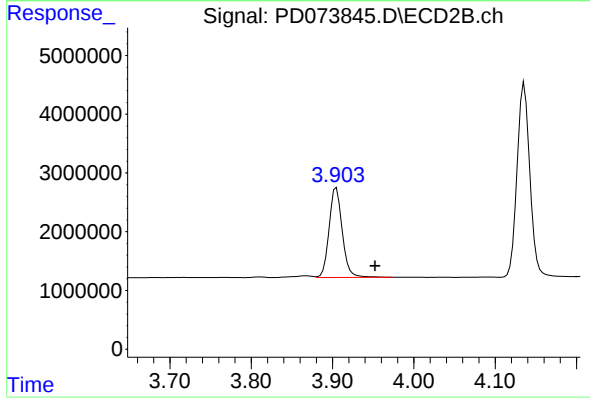
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.000 min
Response: 26421208
Conc: 20.81 ng/ml



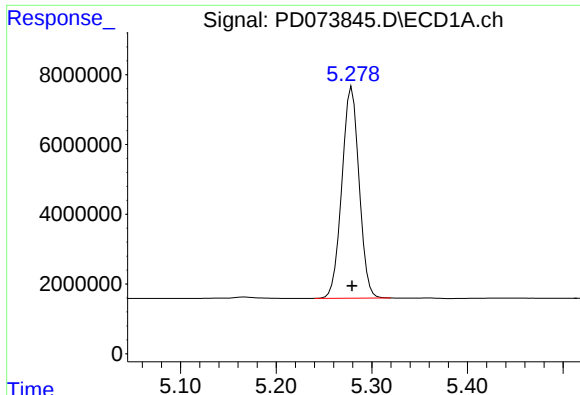
#4 Heptachlor

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



#4 Heptachlor

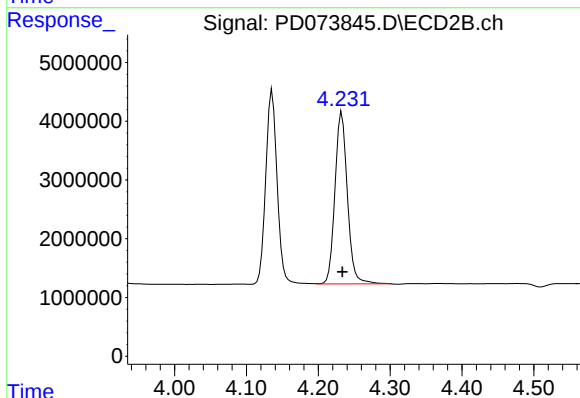
R.T.: 3.905 min
Delta R.T.: -0.048 min
Response: 17281071
Conc: 11.46 ng/ml



#5 Aldrin

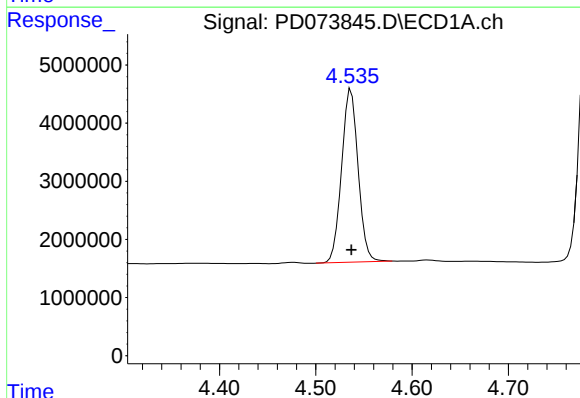
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 76004150
Conc: 21.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



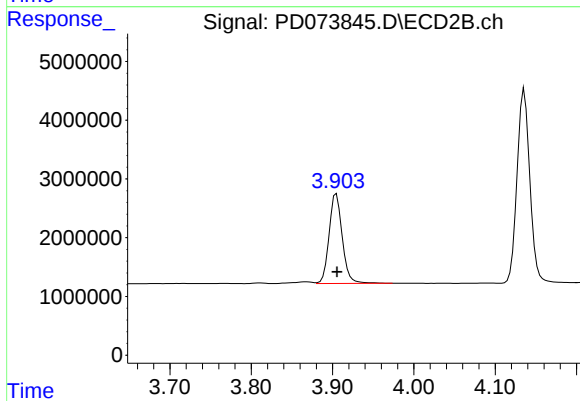
#5 Aldrin

R.T.: 4.233 min
Delta R.T.: 0.000 min
Response: 35205788
Conc: 20.74 ng/ml



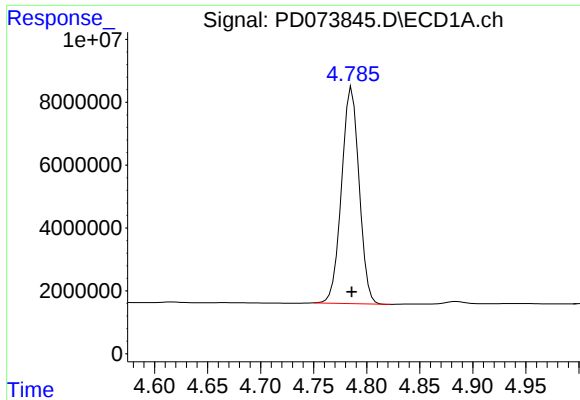
#6 beta-BHC

R.T.: 4.537 min
Delta R.T.: 0.000 min
Response: 35386998
Conc: 21.07 ng/ml



#6 beta-BHC

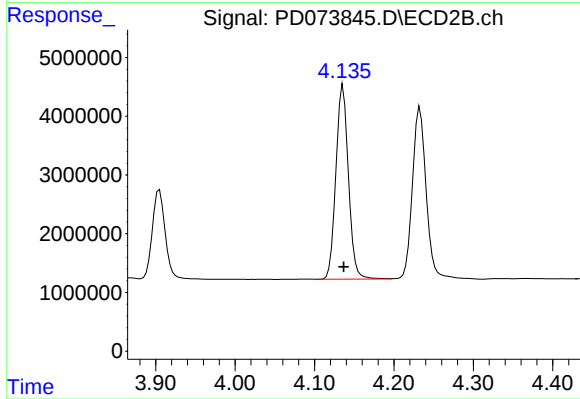
R.T.: 3.905 min
Delta R.T.: 0.000 min
Response: 17281071
Conc: 21.14 ng/ml



#7 delta-BHC

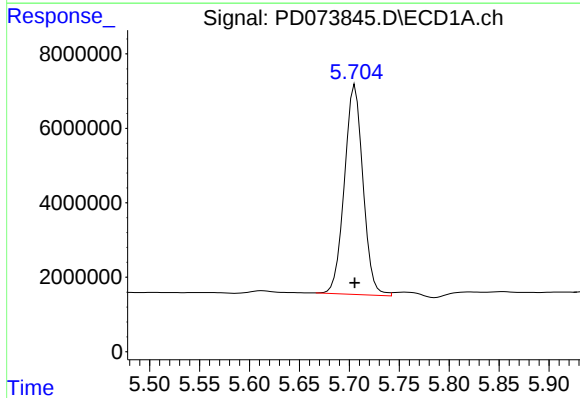
R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 79117775
Conc: 24.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



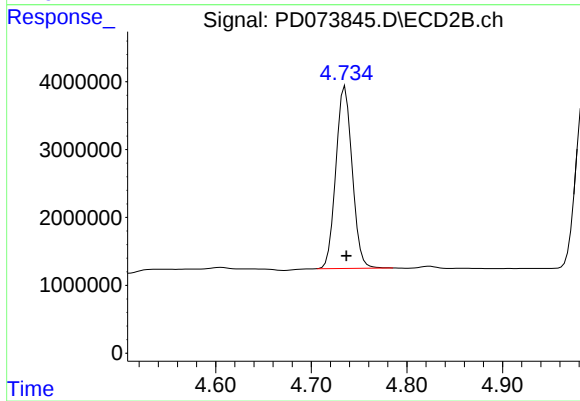
#7 delta-BHC

R.T.: 4.136 min
Delta R.T.: 0.000 min
Response: 36221772
Conc: 20.88 ng/ml



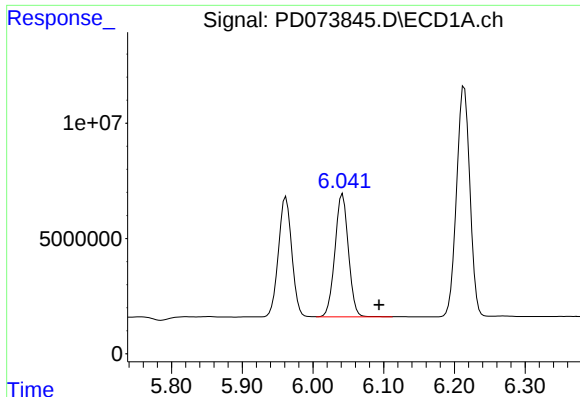
#8 Heptachlor epoxide

R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 72806200
Conc: 22.38 ng/ml



#8 Heptachlor epoxide

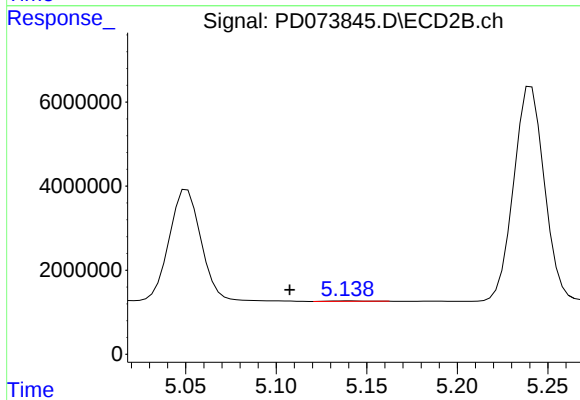
R.T.: 4.735 min
Delta R.T.: -0.001 min
Response: 31806019
Conc: 20.43 ng/ml



#9 Endosulfan I

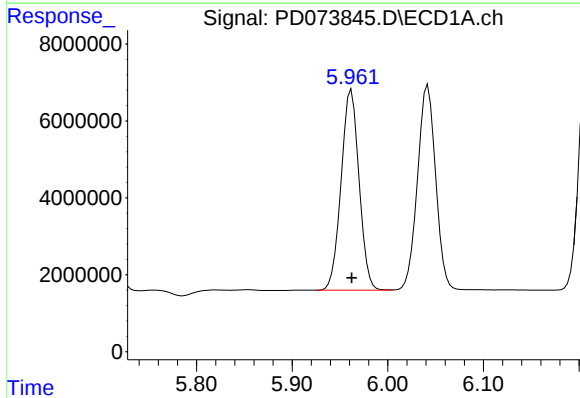
R.T.: 6.042 min
Delta R.T.: -0.052 min
Response: 70716629
Conc: 23.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



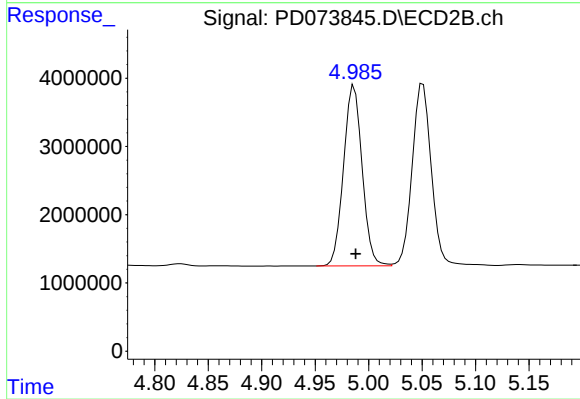
#9 Endosulfan I

R.T.: 5.140 min
Delta R.T.: 0.033 min
Response: 143754
Conc: 0.10 ng/ml



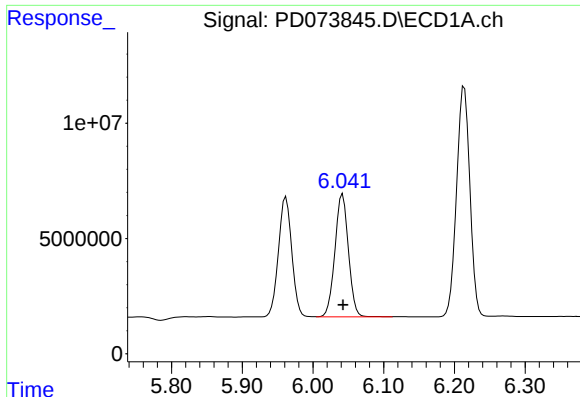
#10 trans-Chlordane

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 68162476
Conc: 21.17 ng/ml



#10 trans-Chlordane

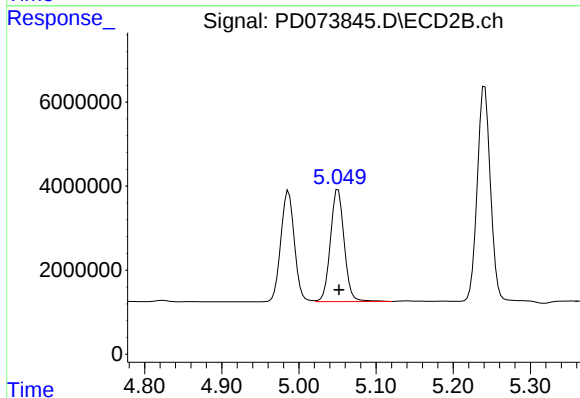
R.T.: 4.987 min
Delta R.T.: -0.001 min
Response: 32011722
Conc: 20.50 ng/ml



#11 cis-Chlordane

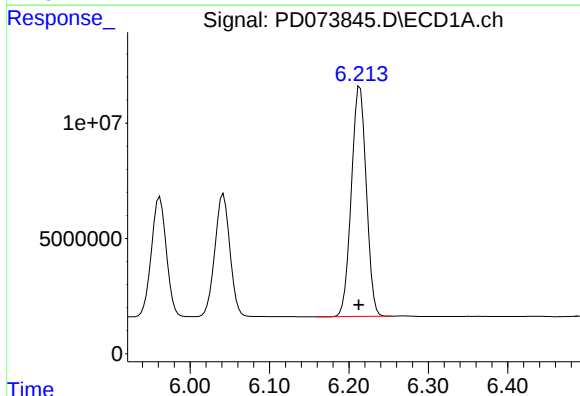
R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 70716629
Conc: 21.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



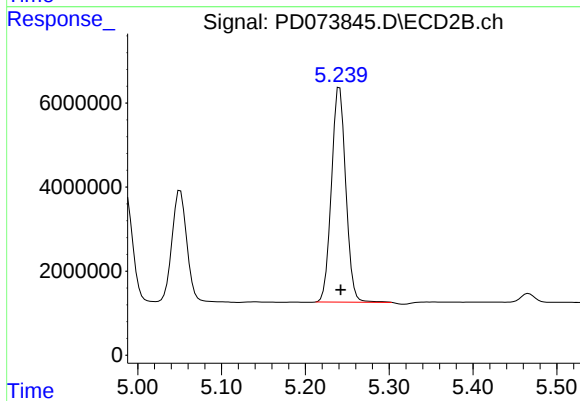
#11 cis-Chlordane

R.T.: 5.051 min
Delta R.T.: -0.001 min
Response: 33256807
Conc: 20.69 ng/ml



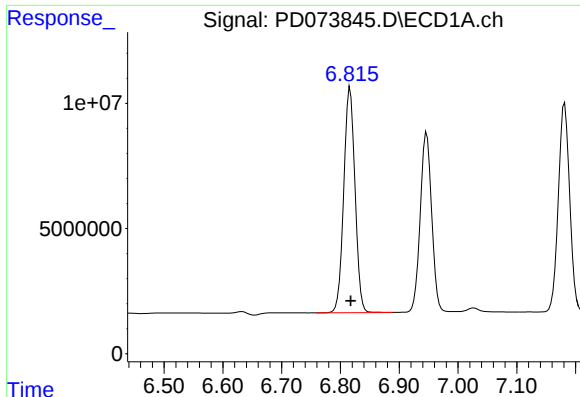
#12 4,4'-DDE

R.T.: 6.214 min
Delta R.T.: 0.002 min
Response: 130393221
Conc: 41.36 ng/ml



#12 4,4'-DDE

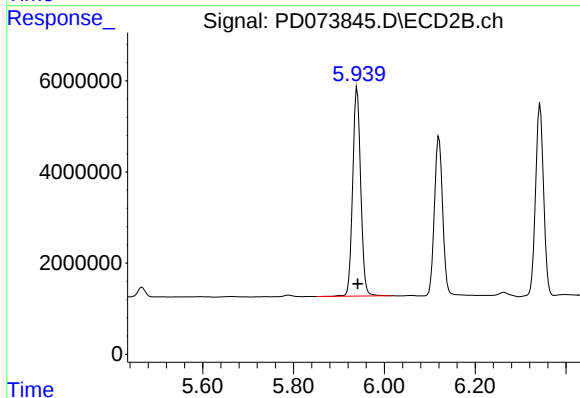
R.T.: 5.241 min
Delta R.T.: -0.001 min
Response: 60707048
Conc: 41.34 ng/ml



#15 Endosulfan II

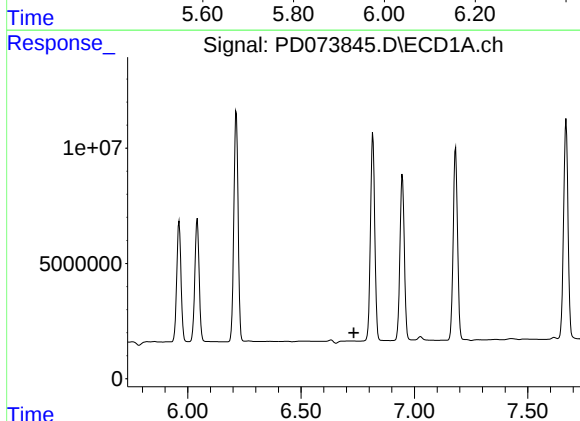
R.T.: 6.816 min
Delta R.T.: -0.001 min
Response: 119853251
Conc: 40.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



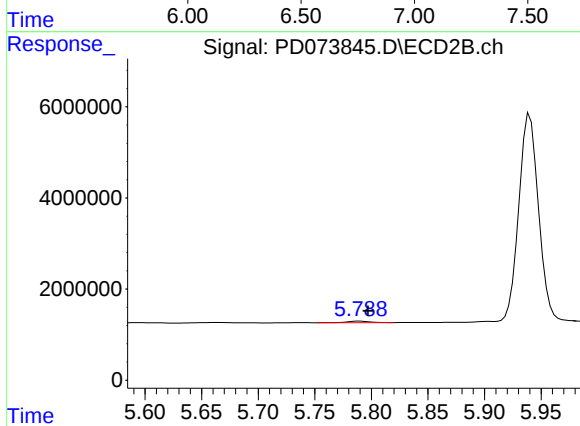
#15 Endosulfan II

R.T.: 5.940 min
Delta R.T.: -0.002 min
Response: 56175575
Conc: 40.83 ng/ml



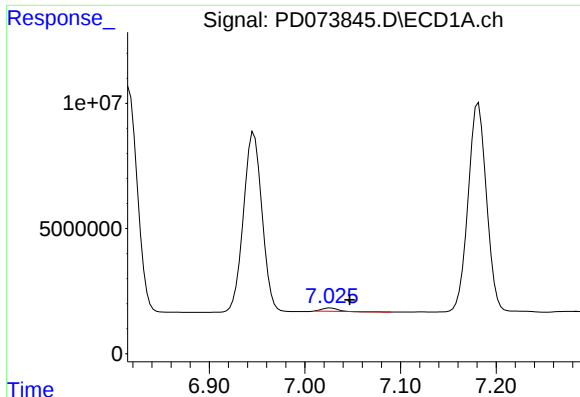
#16 4,4'-DDD

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



#16 4,4'-DDD

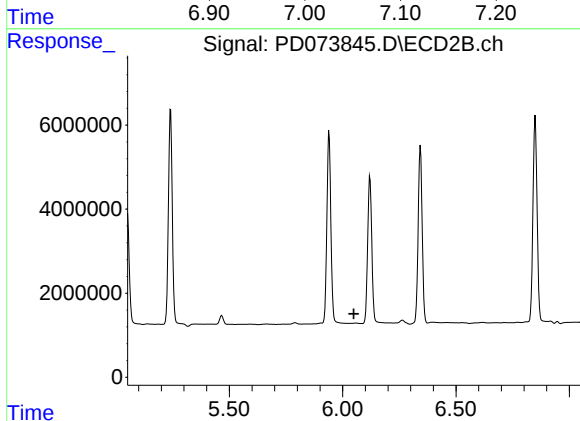
R.T.: 5.790 min
Delta R.T.: -0.007 min
Response: 450598
Conc: 0.37 ng/ml



#17 4,4'-DDT

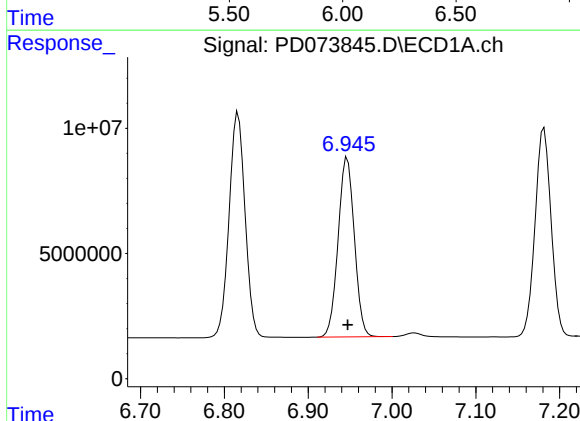
R.T.: 7.027 min
Delta R.T.: -0.020 min
Response: 1305597
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



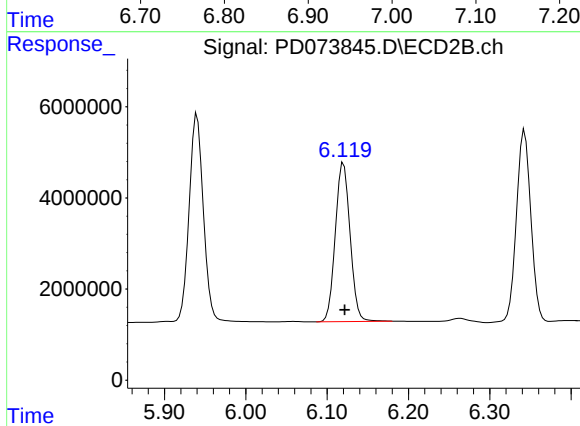
#17 4,4'-DDT

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



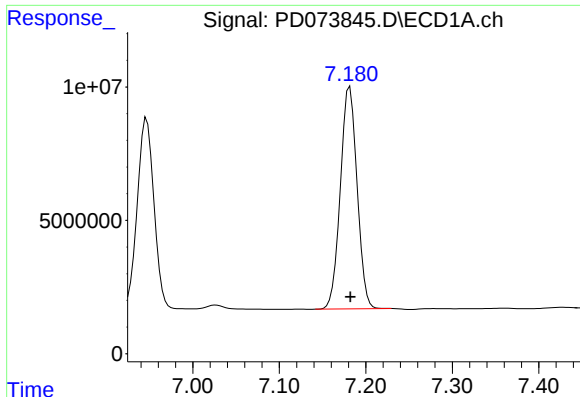
#18 Endrin aldehyde

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 96569780
Conc: 40.38 ng/ml



#18 Endrin aldehyde

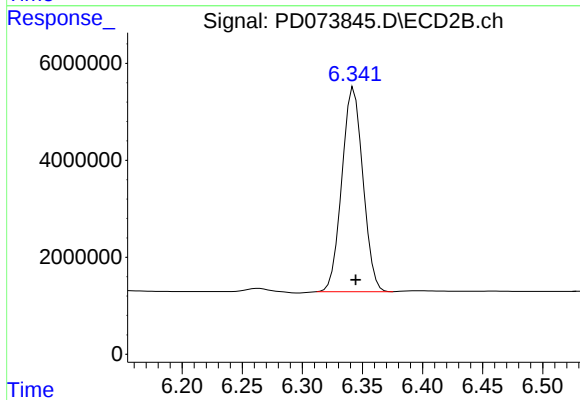
R.T.: 6.120 min
Delta R.T.: -0.001 min
Response: 44033402
Conc: 40.33 ng/ml



#19 Endosulfan Sulfate

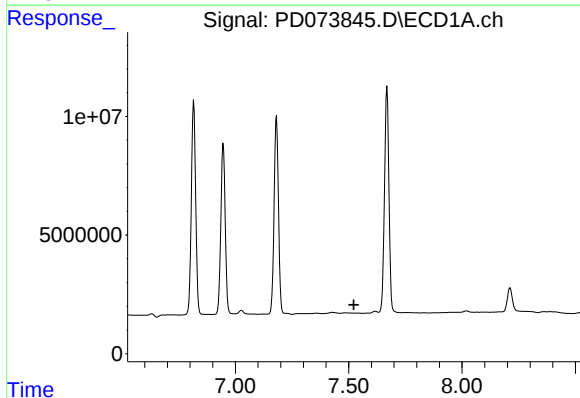
R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 111288050
Conc: 40.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



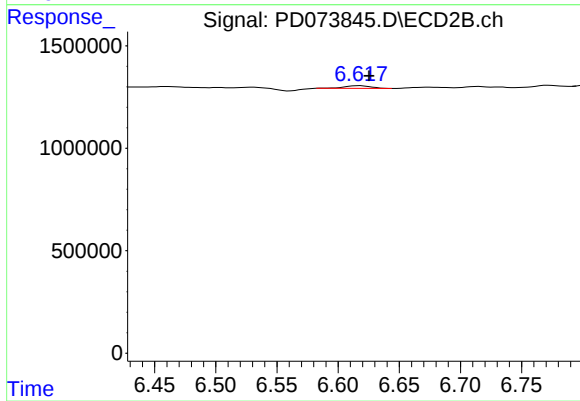
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: -0.002 min
Response: 51465295
Conc: 40.92 ng/ml



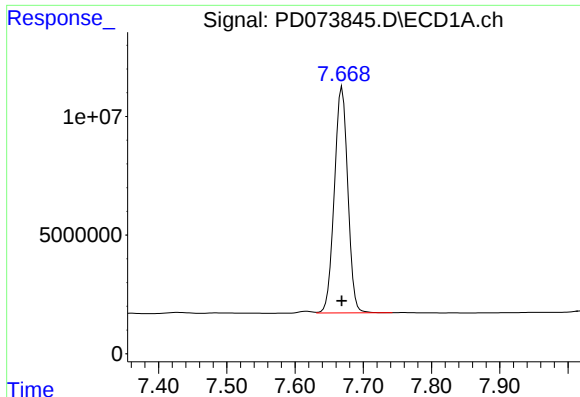
#20 Methoxychlor

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



#20 Methoxychlor

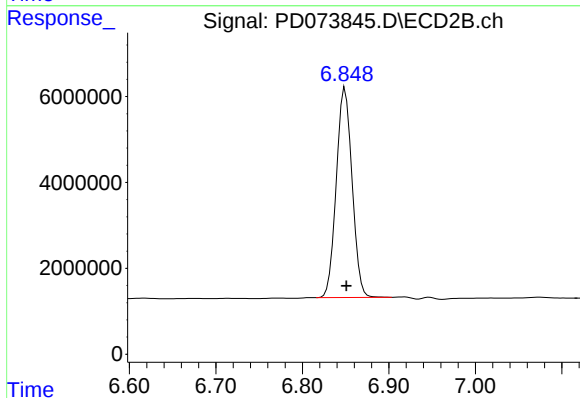
R.T.: 6.617 min
Delta R.T.: -0.008 min
Response: 201781
Conc: 0.37 ng/ml



#21 Endrin ketone

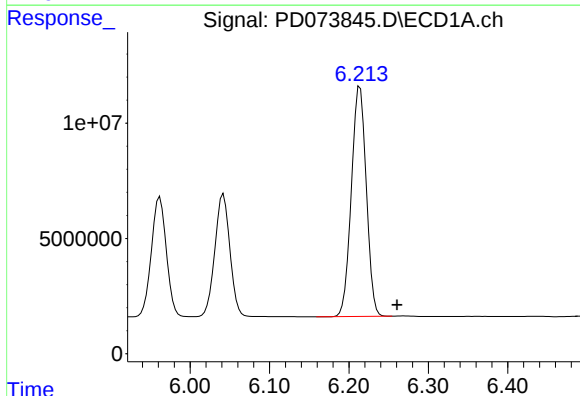
R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 130368207
Conc: 40.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



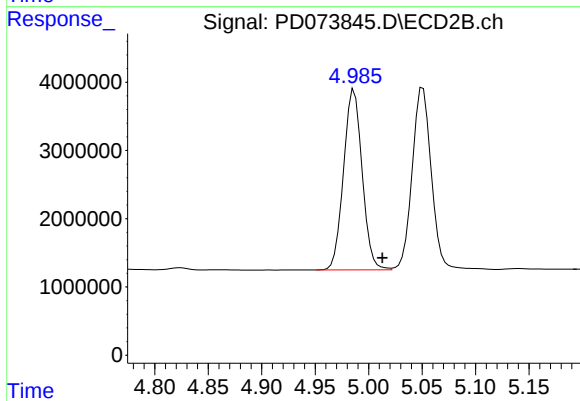
#21 Endrin ketone

R.T.: 6.849 min
Delta R.T.: -0.002 min
Response: 61544910
Conc: 40.92 ng/ml



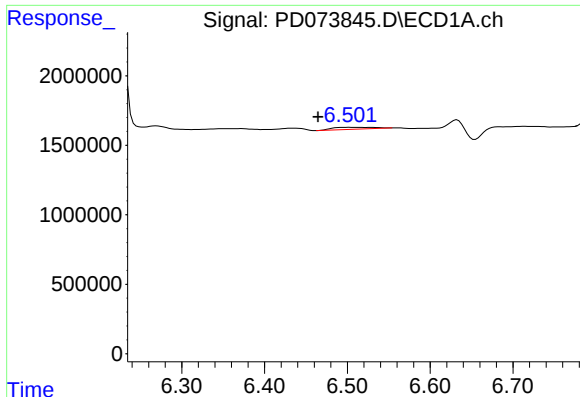
#22 Toxaphene-1

R.T.: 6.214 min
Delta R.T.: -0.047 min
Response: 130393221
Conc: 5794.28 ng/ml



#22 Toxaphene-1

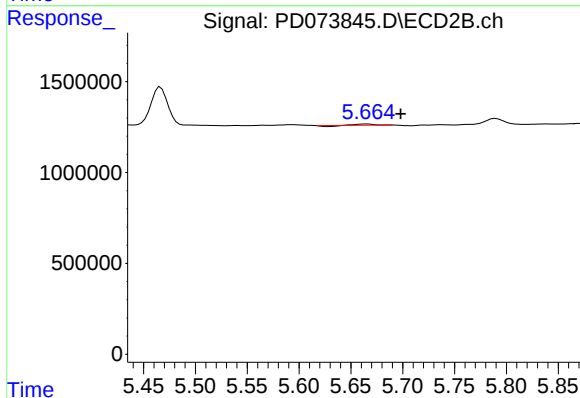
R.T.: 4.987 min
Delta R.T.: -0.026 min
Response: 32011722
Conc: 3647.46 ng/ml



#23 Toxaphene-2

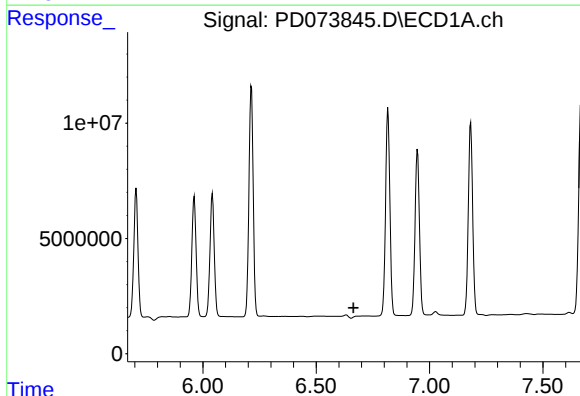
R.T.: 6.502 min
Delta R.T.: 0.037 min
Response: 478751
Conc: 16.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



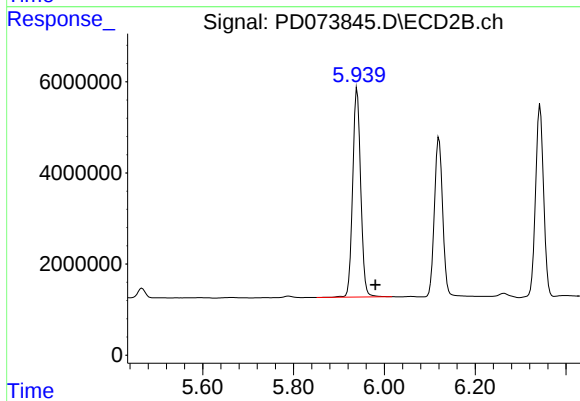
#23 Toxaphene-2

R.T.: 5.666 min
Delta R.T.: -0.032 min
Response: 47859
Conc: 5.78 ng/ml



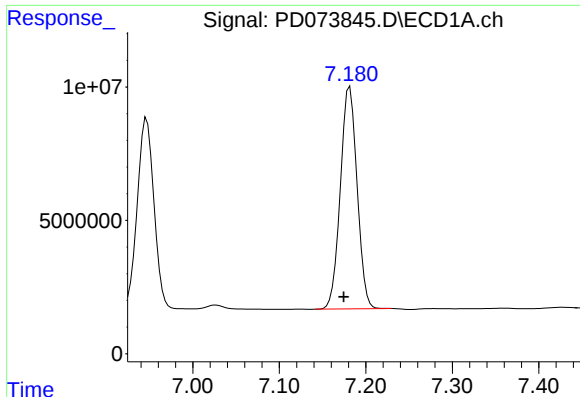
#24 Toxaphene-3

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



#24 Toxaphene-3

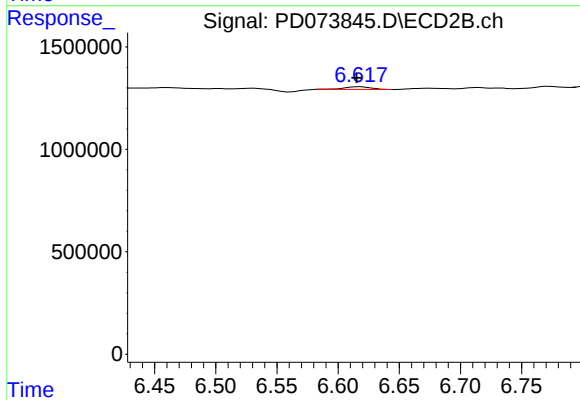
R.T.: 5.940 min
Delta R.T.: -0.040 min
Response: 56175575
Conc: 5828.01 ng/ml



#25 Toxaphene-4

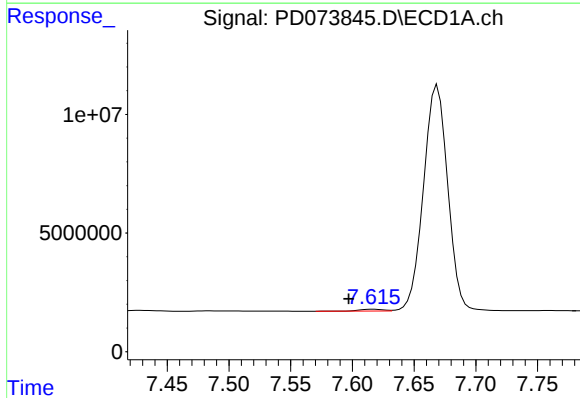
R.T.: 7.182 min
Delta R.T.: 0.007 min
Response: 111288050
Conc: 1769.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



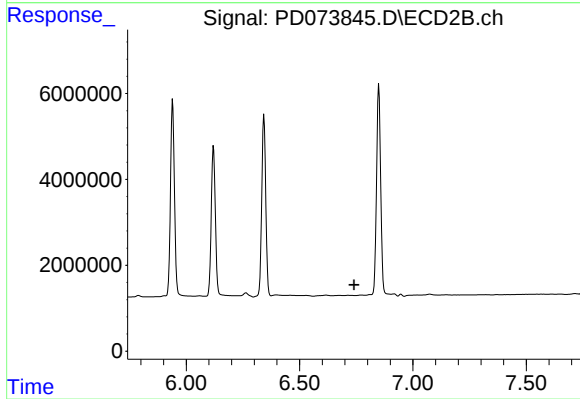
#25 Toxaphene-4

R.T.: 6.617 min
Delta R.T.: 0.002 min
Response: 201781
Conc: 6.79 ng/ml



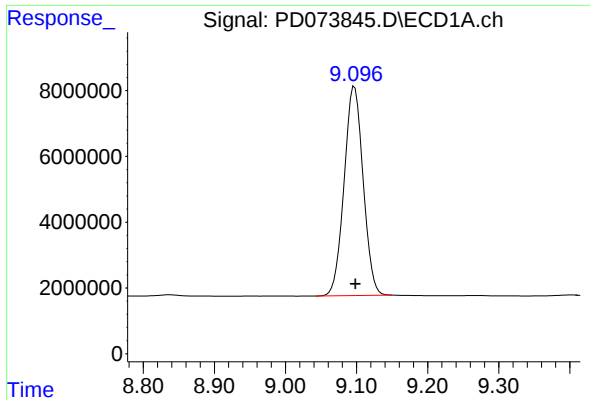
#26 Toxaphene-5

R.T.: 7.617 min
Delta R.T.: 0.020 min
Response: 1058837
Conc: 22.52 ng/ml



#26 Toxaphene-5

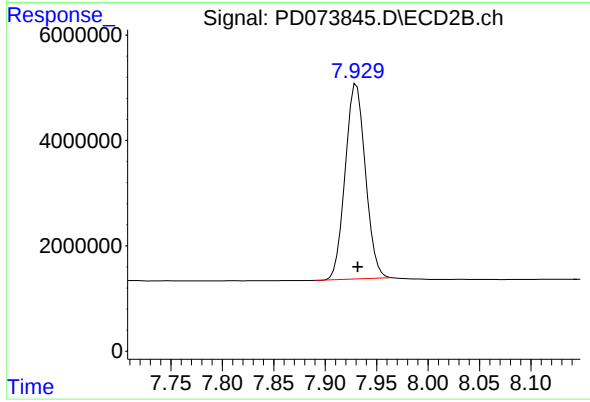
R.T.: 0.000 min
Exp R.T. : 6.741 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: -0.001 min
Response: 118291690
Conc: 42.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.930 min
Delta R.T.: -0.001 min
Response: 50616615
Conc: 42.06 ng/ml