

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012523\
 Data File : PD073745.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2023 21:52
 Operator : AR\AJ
 Sample : PB150415BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 04:05:12 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

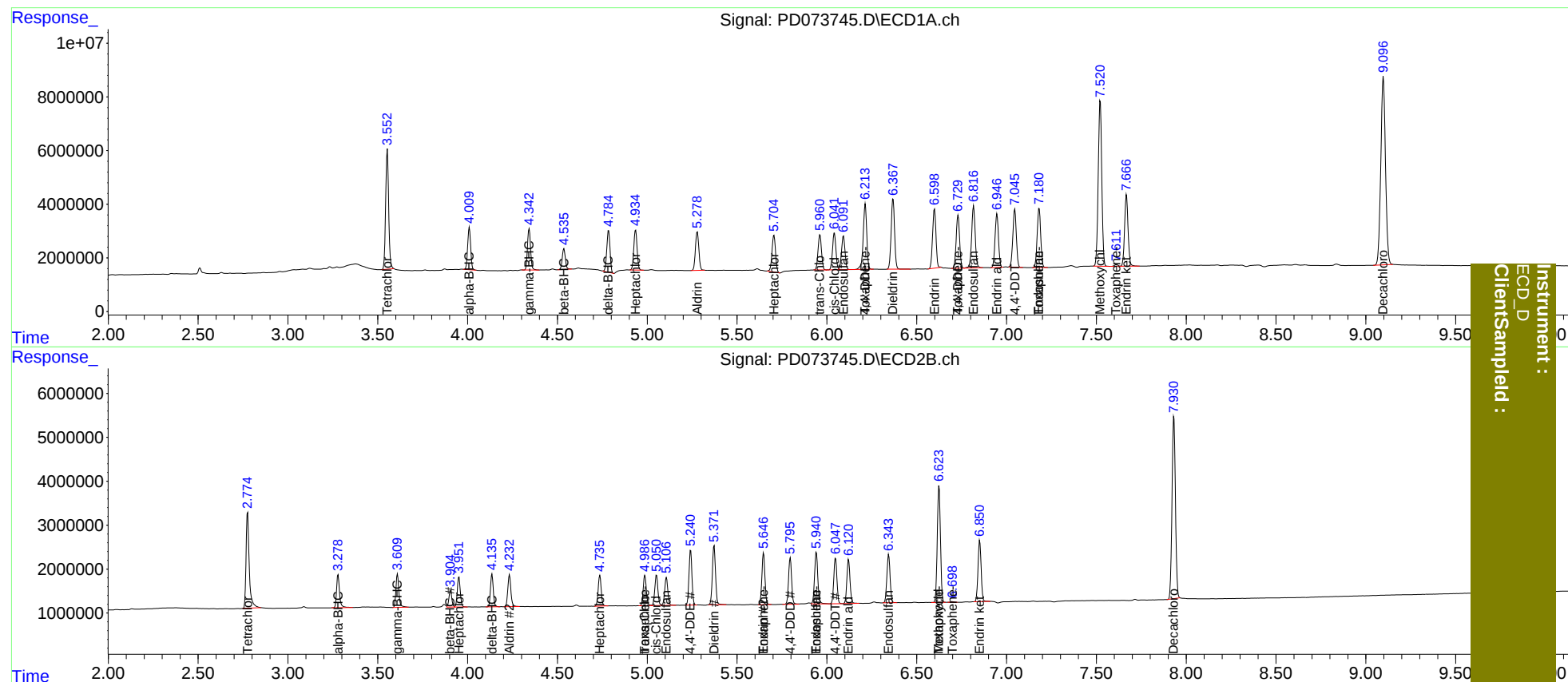
System Monitoring Compounds							
1)	SA Tetrachlo...	3.553	2.776	52120345	26947998	22.009	21.230
27)	SA Decachlor...	9.097	7.932	127.6E6	54814908	46.239	45.545
Target Compounds							
2)	A alpha-BHC	4.010	3.279	18100006	8593454	4.752	4.849
3)	MA gamma-BHC...	4.343	3.610	18168508	8546635	4.988	5.084
4)	MA Heptachlor	4.936	3.952	18997057	7875251	5.221	5.222
5)	MB Aldrin	5.279	4.234	19225977	8690878	5.374	5.120
6)	B beta-BHC	4.537	3.905	9383661	4187080	5.587	5.122
7)	B delta-BHC	4.785	4.136	19493782	8157508	5.966	4.703
8)	B Heptachlo...	5.706	4.737	18838884	8172856	5.792	5.249
9)	A Endosulfan I	6.093	5.107	16867007	7656513	5.496	5.335
10)	B trans-Chl...	5.962	4.987	17509795	8268504	5.439	5.295
11)	B cis-Chlor...	6.042	5.052	18027590	8342073	5.409	5.190
12)	B 4,4'-DDE	6.214	5.242	32993802	14392482	10.466	9.800
13)	MA Dieldrin	6.369	5.372	34881976	16303031	10.380	10.475
14)	MA Endrin	6.599	5.648	29033228	13884132	10.377	10.787
15)	B Endosulfa...	6.817	5.942	31765828	14894200	10.748	10.825
16)	A 4,4'-DDD	6.730	5.796	25999678	12517909	10.218	10.378
17)	MA 4,4'-DDT	7.046	6.048	29154504	12634673	10.682	10.703
18)	B Endrin al...	6.947	6.121	26474444	12200304	11.071	11.176
19)	B Endosulfa...	7.182	6.344	30223346	13505996	10.878	10.740
20)	A Methoxychlor	7.522	6.625	84718426	32504514	56.920	58.932
21)	B Endrin ke...	7.668	6.851	35644193	16975035	11.183	11.285
22)	Toxaphene-1	6.214f	4.987	32993802	8268504	1466.145	942.124 #
23)	Toxaphene-2	0.000	5.648f	0	13884132	N.D.	1676.283
24)	Toxaphene-3	6.730f	5.942f	25999678	14894200	1236.474	1545.219
25)	Toxaphene-4	7.182	6.625	30223346	32504514	480.549	1094.418 #
26)	Toxaphene-5	7.612	6.699f	784255	181807	16.682	4.804 #

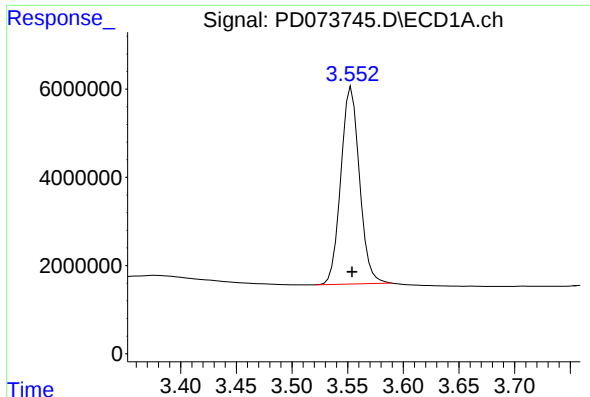
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012523\
Data File : PD073745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2023 21:52
Operator : AR\AJ
Sample : PB150415BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 04:05:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

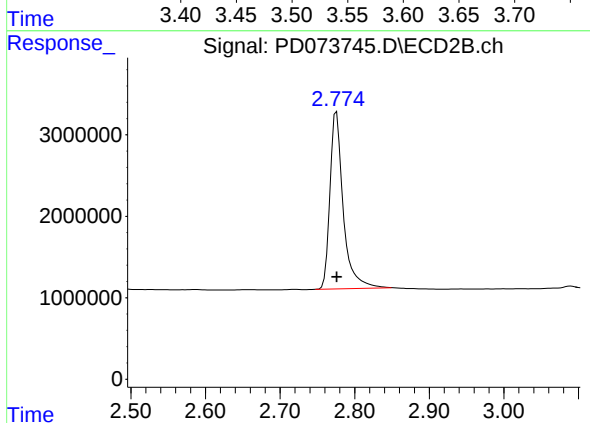




#1 Tetrachloro-m-xylene

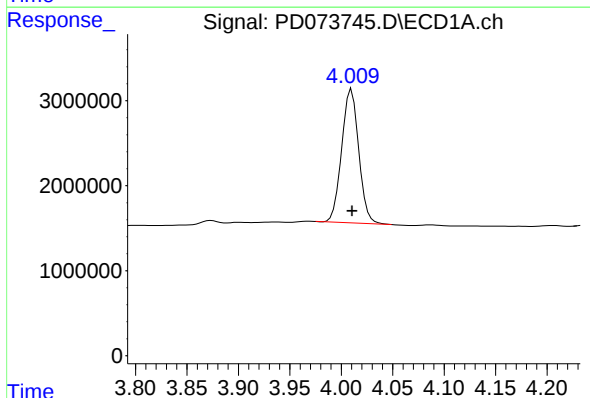
R.T.: 3.553 min
Delta R.T.: 0.000 min
Response: 52120345
Conc: 22.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



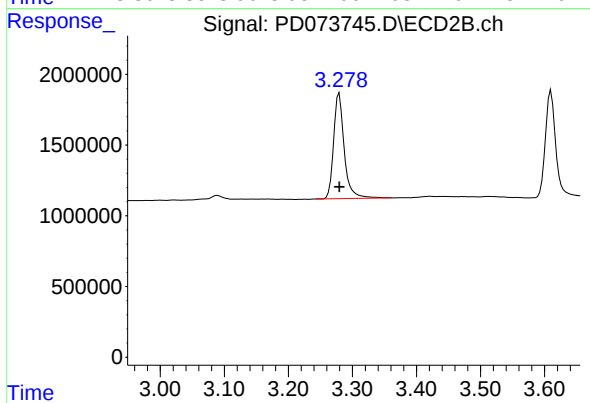
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 26947998
Conc: 21.23 ng/ml



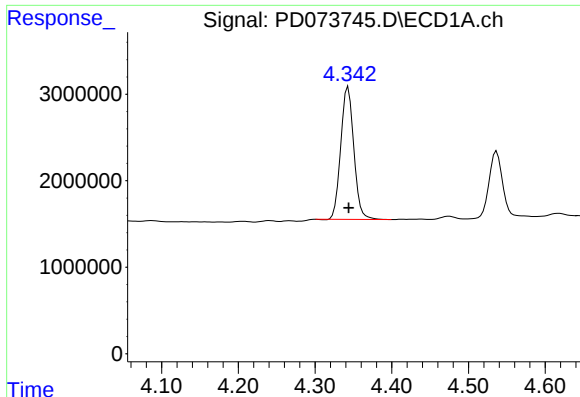
#2 alpha-BHC

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 18100006
Conc: 4.75 ng/ml



#2 alpha-BHC

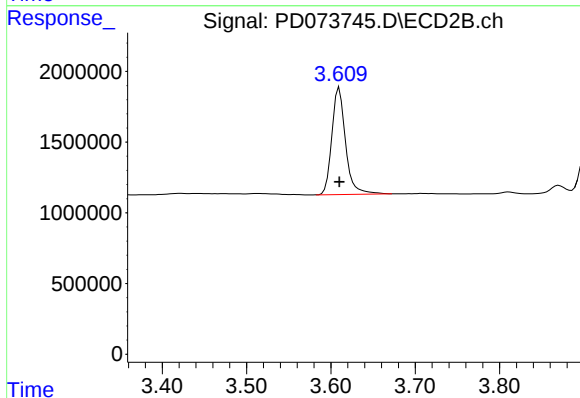
R.T.: 3.279 min
Delta R.T.: 0.000 min
Response: 8593454
Conc: 4.85 ng/ml



#3 gamma-BHC (Lindane)

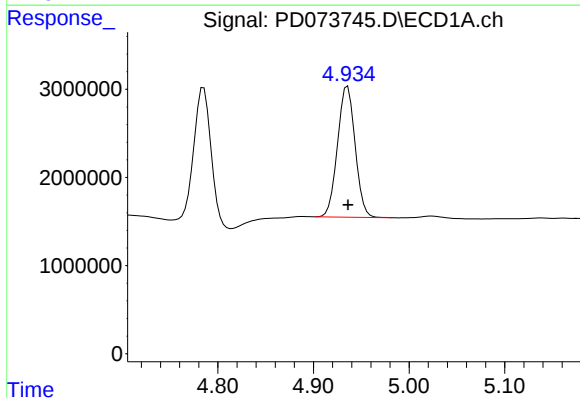
R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 18168508
Conc: 4.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



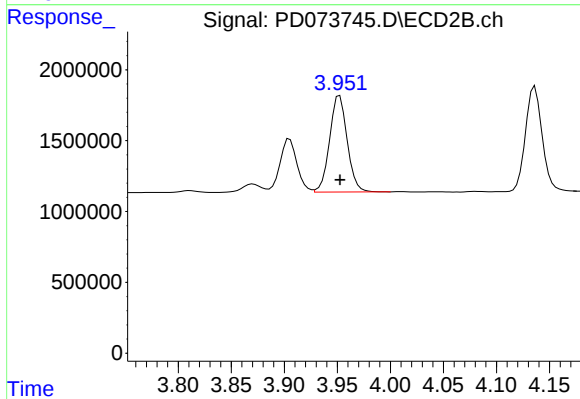
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.000 min
Response: 8546635
Conc: 5.08 ng/ml



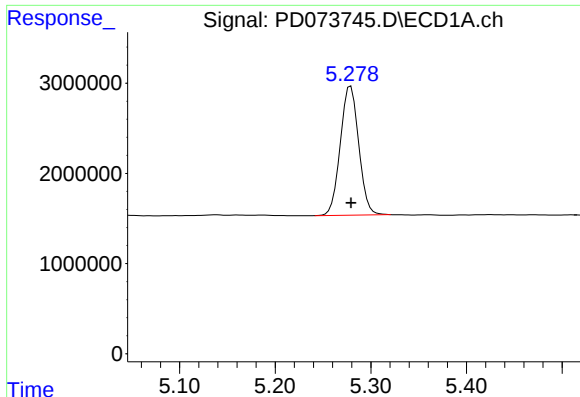
#4 Heptachlor

R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 18997057
Conc: 5.22 ng/ml



#4 Heptachlor

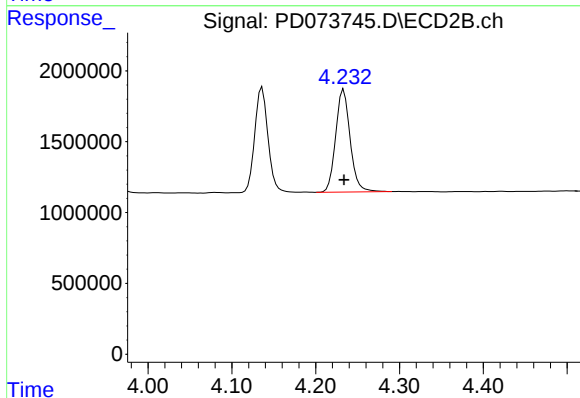
R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 7875251
Conc: 5.22 ng/ml



#5 Aldrin

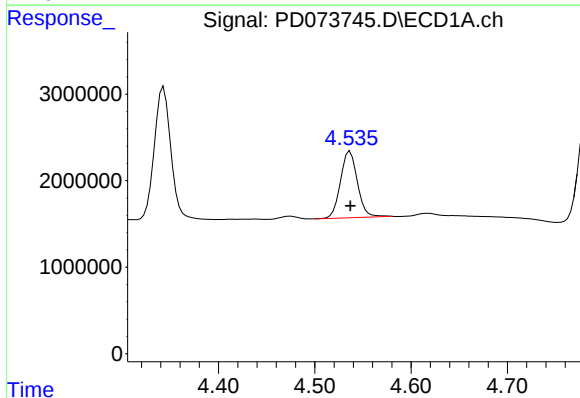
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 19225977
Conc: 5.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



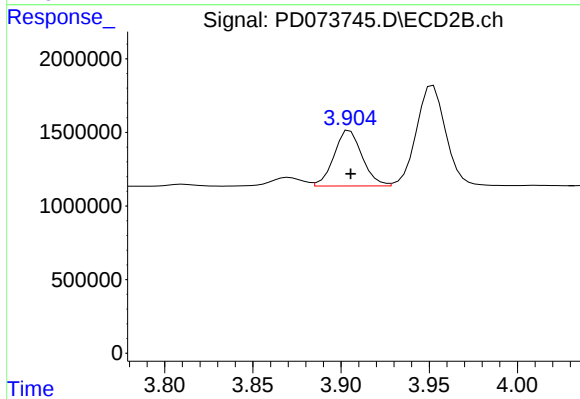
#5 Aldrin

R.T.: 4.234 min
Delta R.T.: 0.000 min
Response: 8690878
Conc: 5.12 ng/ml



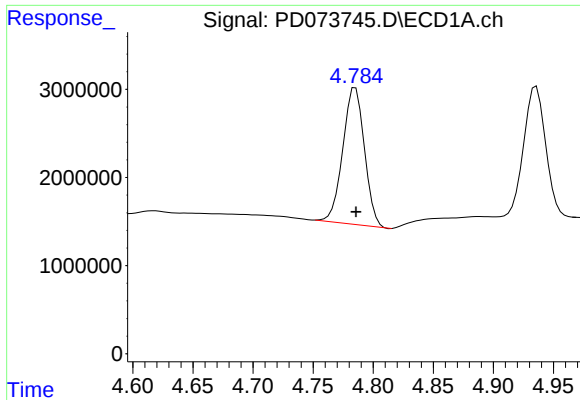
#6 beta-BHC

R.T.: 4.537 min
Delta R.T.: 0.000 min
Response: 9383661
Conc: 5.59 ng/ml



#6 beta-BHC

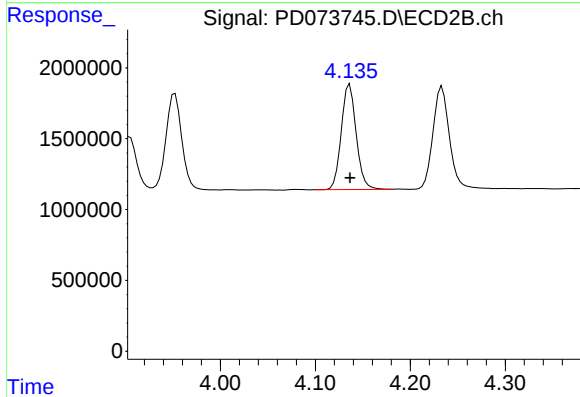
R.T.: 3.905 min
Delta R.T.: 0.000 min
Response: 4187080
Conc: 5.12 ng/ml



#7 delta-BHC

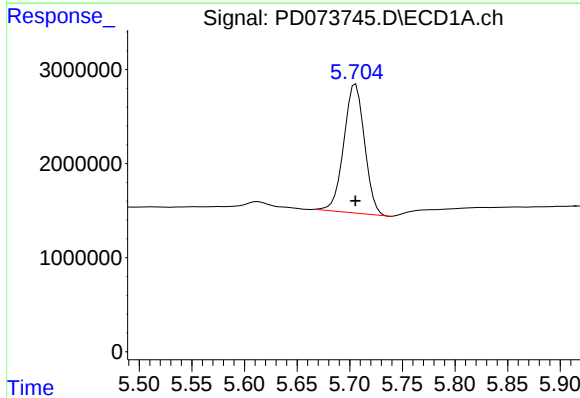
R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 19493782
Conc: 5.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



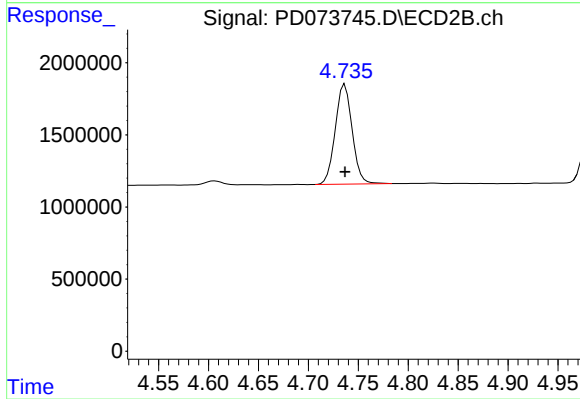
#7 delta-BHC

R.T.: 4.136 min
Delta R.T.: 0.000 min
Response: 8157508
Conc: 4.70 ng/ml



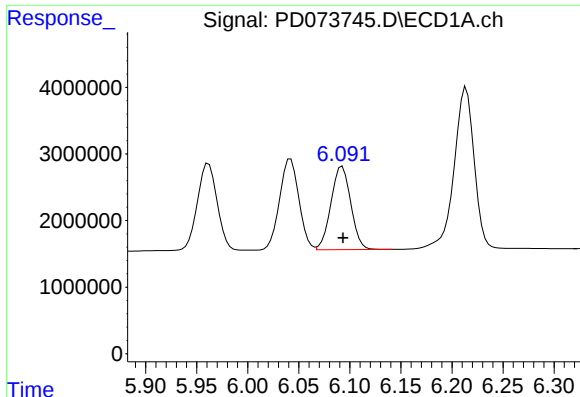
#8 Heptachlor epoxide

R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 18838884
Conc: 5.79 ng/ml



#8 Heptachlor epoxide

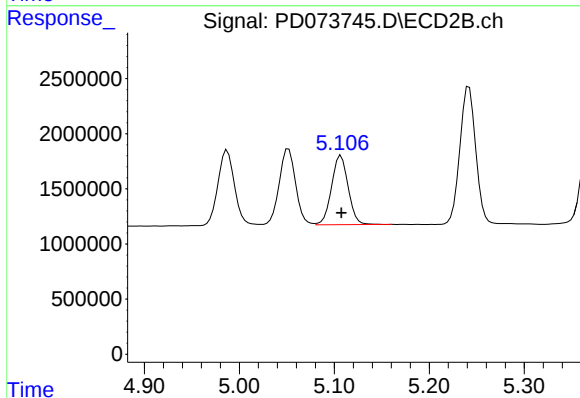
R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 8172856
Conc: 5.25 ng/ml



#9 Endosulfan I

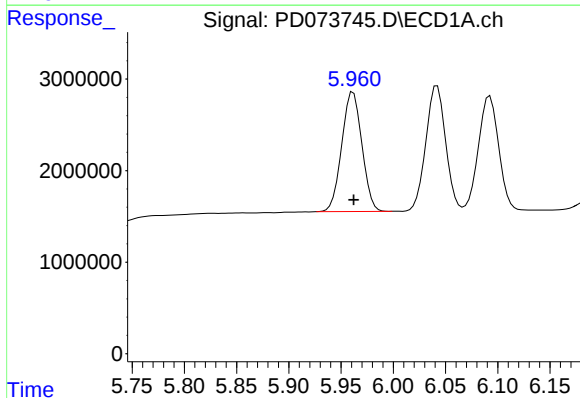
R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 16867007
Conc: 5.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



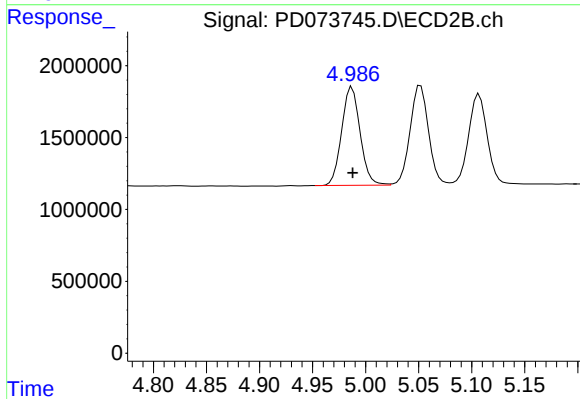
#9 Endosulfan I

R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 7656513
Conc: 5.34 ng/ml



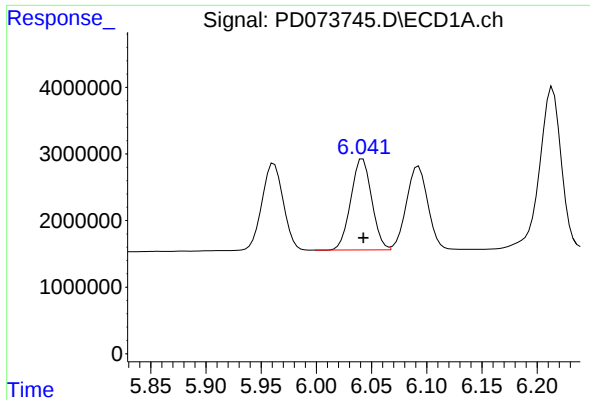
#10 trans-Chlordane

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 17509795
Conc: 5.44 ng/ml



#10 trans-Chlordane

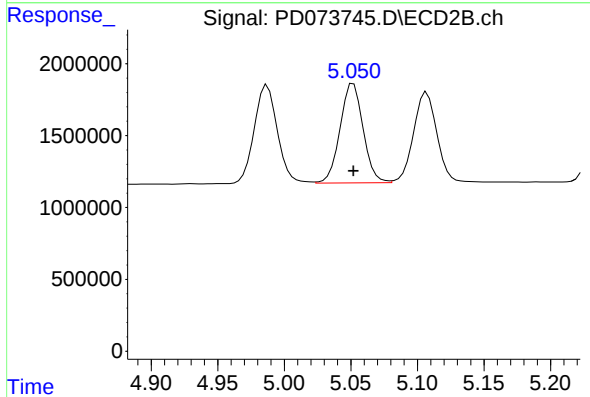
R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 8268504
Conc: 5.29 ng/ml



#11 cis-Chlordane

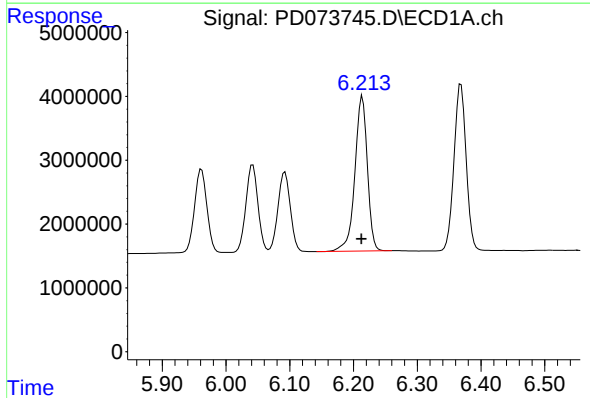
R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 18027590
Conc: 5.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



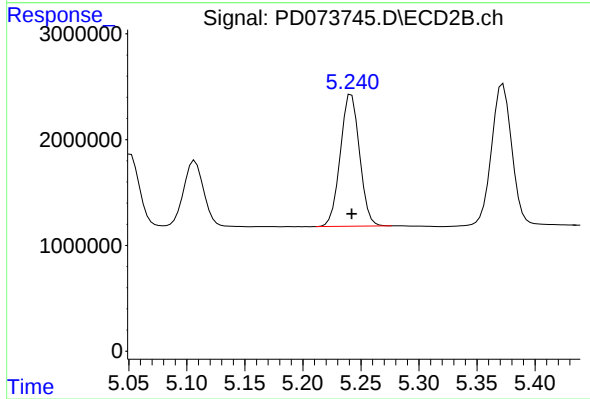
#11 cis-Chlordane

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 8342073
Conc: 5.19 ng/ml



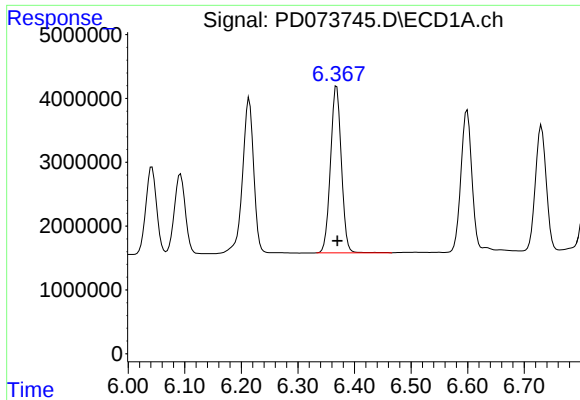
#12 4,4'-DDE

R.T.: 6.214 min
Delta R.T.: 0.002 min
Response: 32993802
Conc: 10.47 ng/ml



#12 4,4'-DDE

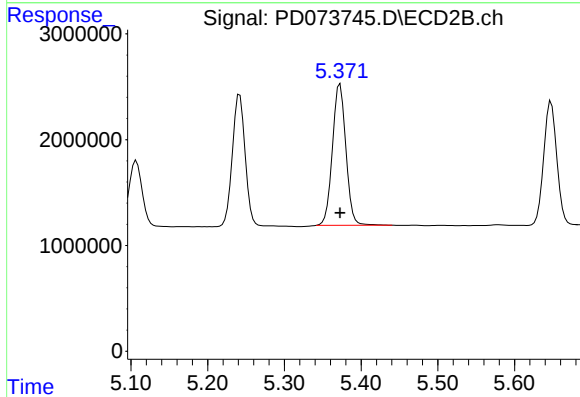
R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 14392482
Conc: 9.80 ng/ml



#13 Dieldrin

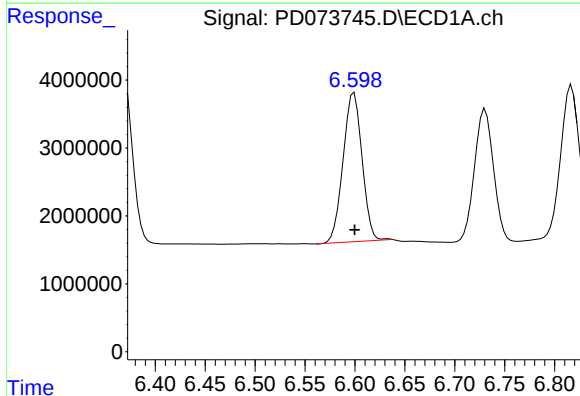
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 34881976
Conc: 10.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



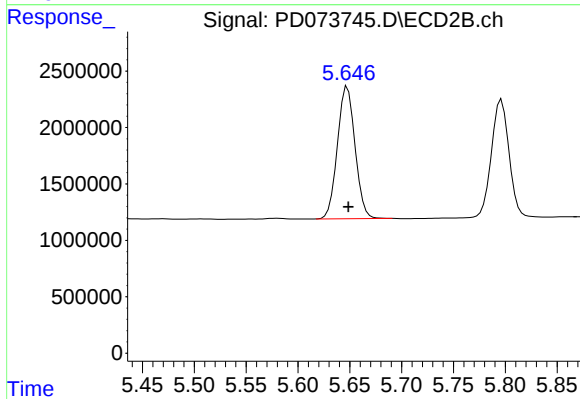
#13 Dieldrin

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 16303031
Conc: 10.47 ng/ml



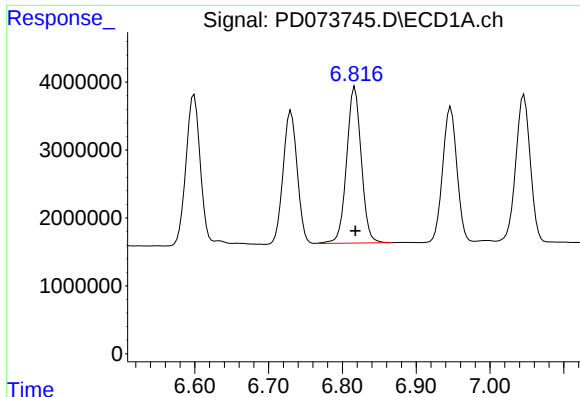
#14 Endrin

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 29033228
Conc: 10.38 ng/ml



#14 Endrin

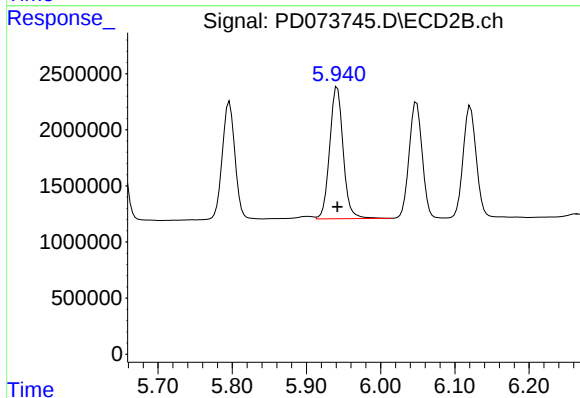
R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 13884132
Conc: 10.79 ng/ml



#15 Endosulfan II

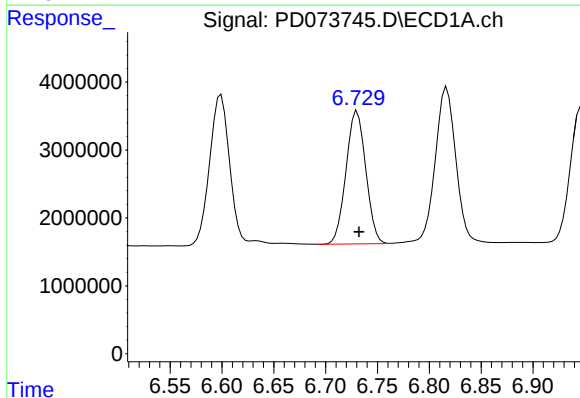
R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 31765828
Conc: 10.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



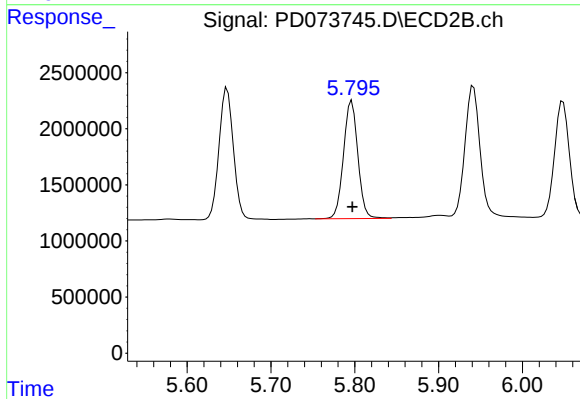
#15 Endosulfan II

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 14894200
Conc: 10.82 ng/ml



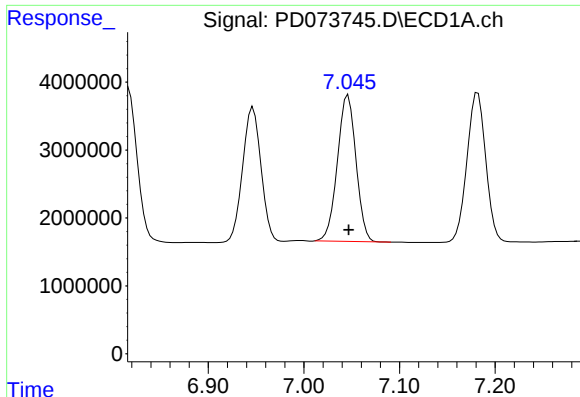
#16 4,4'-DDD

R.T.: 6.730 min
Delta R.T.: -0.002 min
Response: 25999678
Conc: 10.22 ng/ml



#16 4,4'-DDD

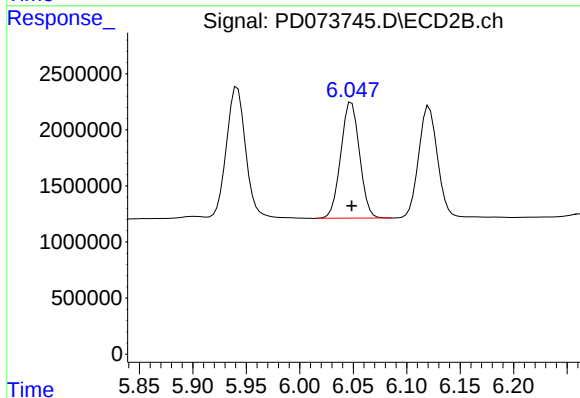
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 12517909
Conc: 10.38 ng/ml



#17 4,4'-DDT

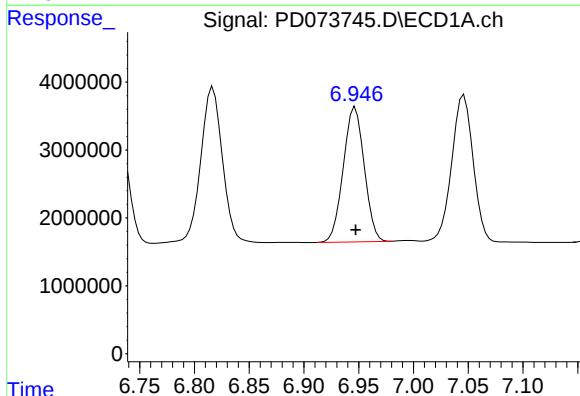
R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 29154504
Conc: 10.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



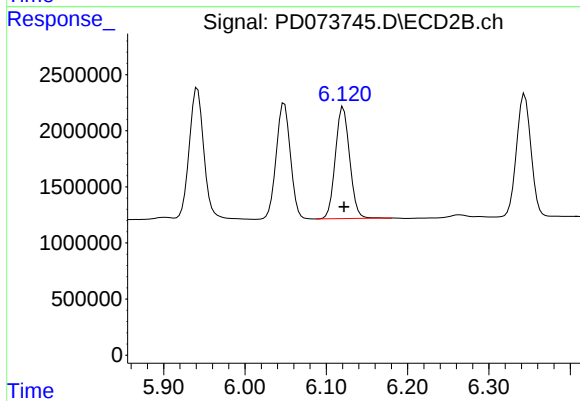
#17 4,4'-DDT

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 12634673
Conc: 10.70 ng/ml



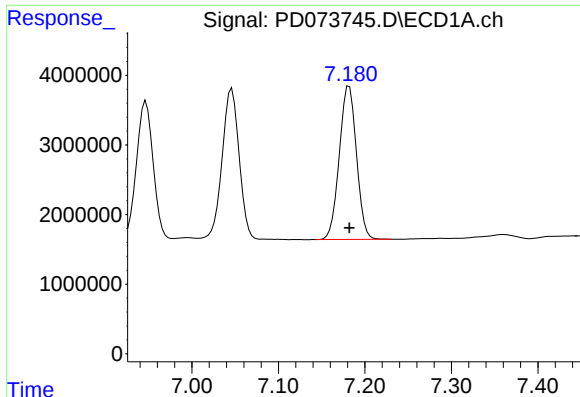
#18 Endrin aldehyde

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 26474444
Conc: 11.07 ng/ml



#18 Endrin aldehyde

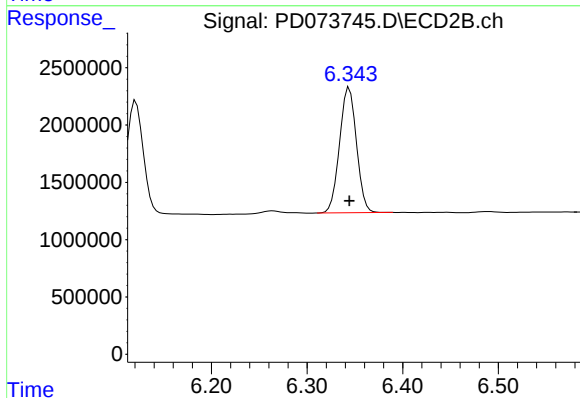
R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 12200304
Conc: 11.18 ng/ml



#19 Endosulfan Sulfate

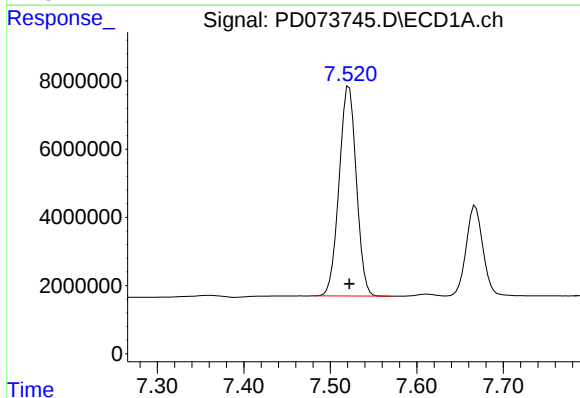
R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 30223346
Conc: 10.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



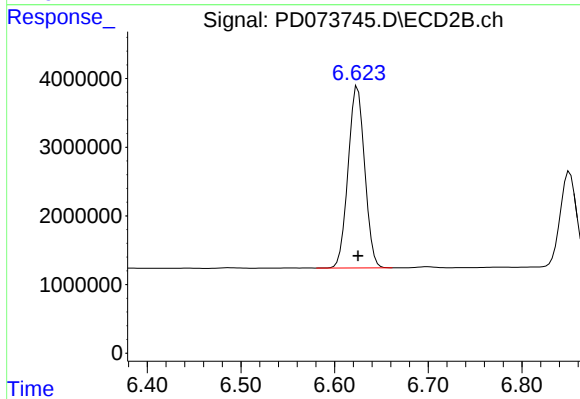
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 13505996
Conc: 10.74 ng/ml



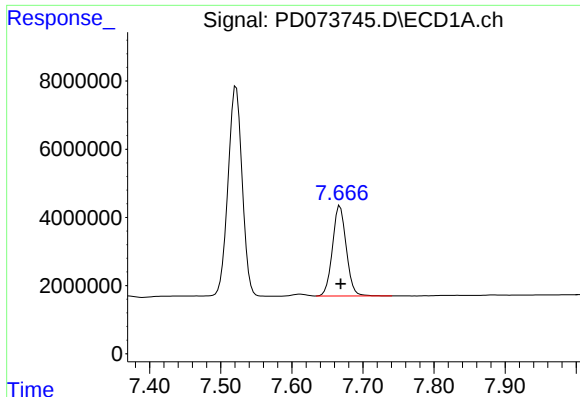
#20 Methoxychlor

R.T.: 7.522 min
Delta R.T.: 0.000 min
Response: 84718426
Conc: 56.92 ng/ml



#20 Methoxychlor

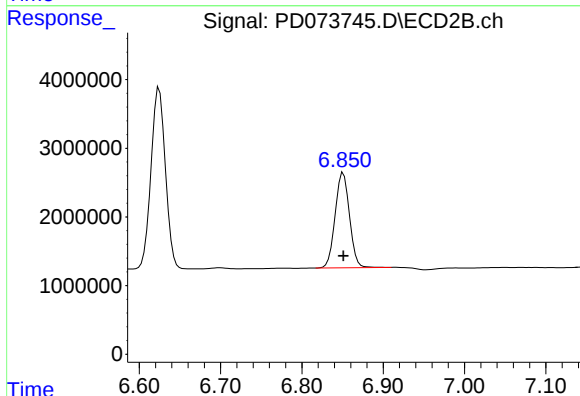
R.T.: 6.625 min
Delta R.T.: 0.000 min
Response: 32504514
Conc: 58.93 ng/ml



#21 Endrin ketone

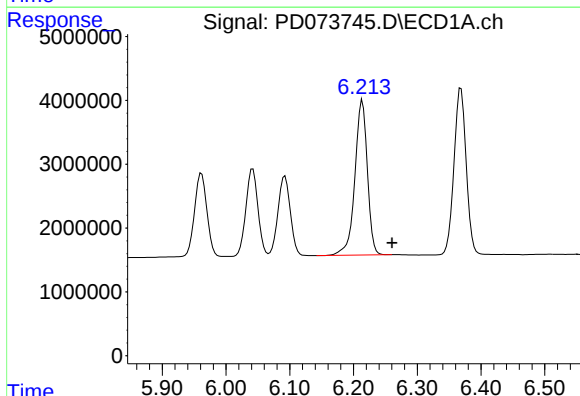
R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 35644193
Conc: 11.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



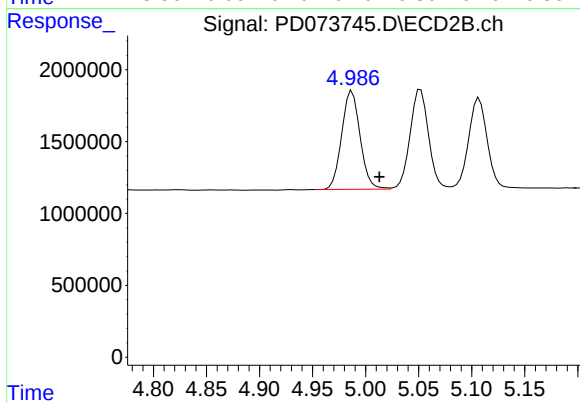
#21 Endrin ketone

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 16975035
Conc: 11.29 ng/ml



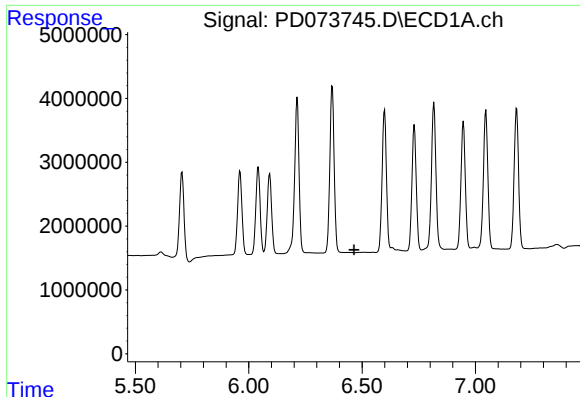
#22 Toxaphene-1

R.T.: 6.214 min
Delta R.T.: -0.047 min
Response: 32993802
Conc: 1466.15 ng/ml



#22 Toxaphene-1

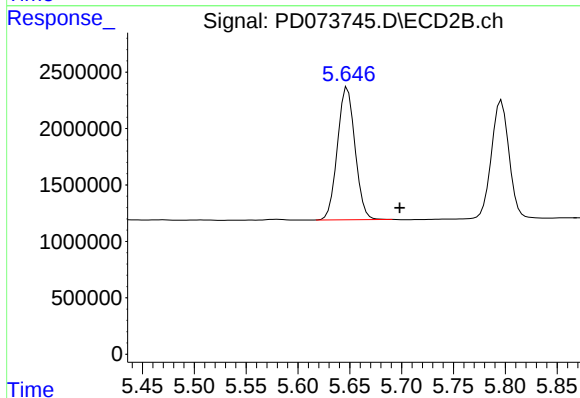
R.T.: 4.987 min
Delta R.T.: -0.026 min
Response: 8268504
Conc: 942.12 ng/ml



#23 Toxaphene-2

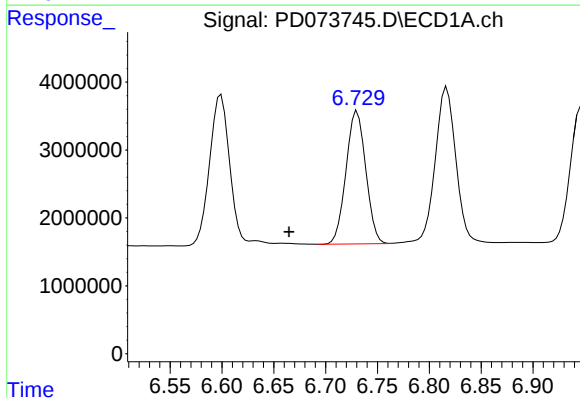
R.T.: 0.000 min
Exp R.T.: 6.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



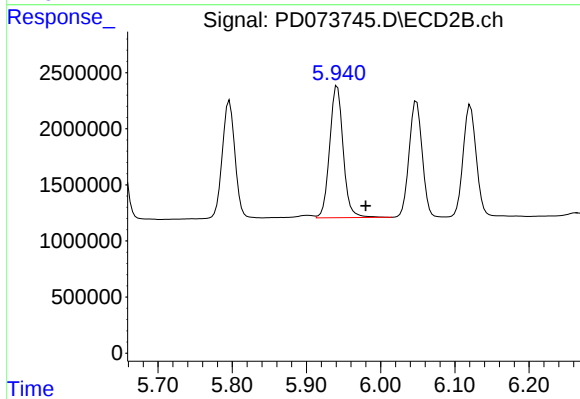
#23 Toxaphene-2

R.T.: 5.648 min
Delta R.T.: -0.050 min
Response: 13884132
Conc: 1676.28 ng/ml



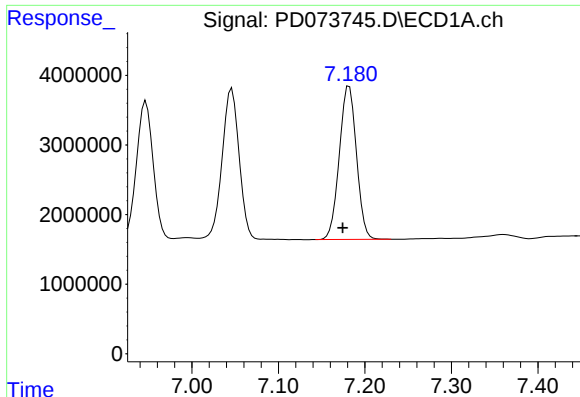
#24 Toxaphene-3

R.T.: 6.730 min
Delta R.T.: 0.066 min
Response: 25999678
Conc: 1236.47 ng/ml



#24 Toxaphene-3

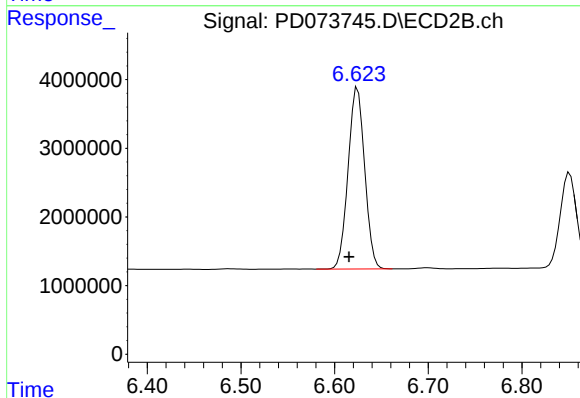
R.T.: 5.942 min
Delta R.T.: -0.038 min
Response: 14894200
Conc: 1545.22 ng/ml



#25 Toxaphene-4

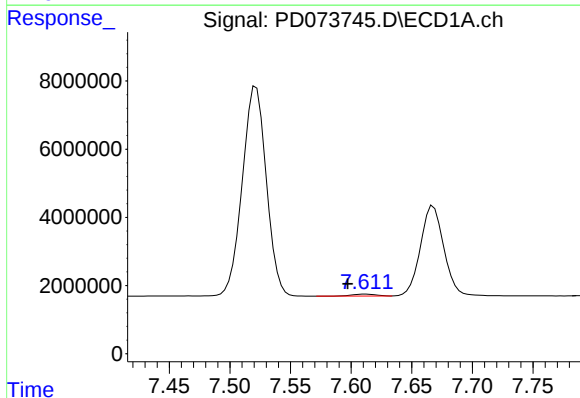
R.T.: 7.182 min
Delta R.T.: 0.007 min
Response: 30223346
Conc: 480.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



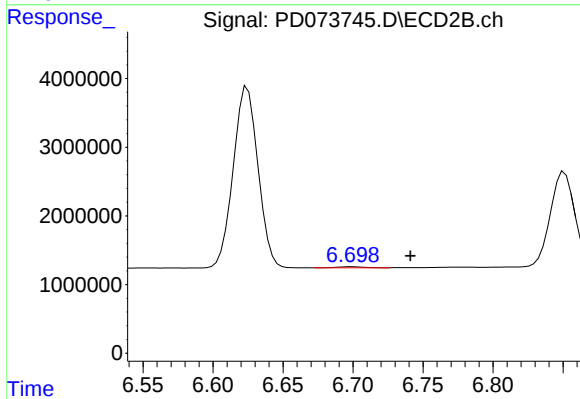
#25 Toxaphene-4

R.T.: 6.625 min
Delta R.T.: 0.009 min
Response: 32504514
Conc: 1094.42 ng/ml



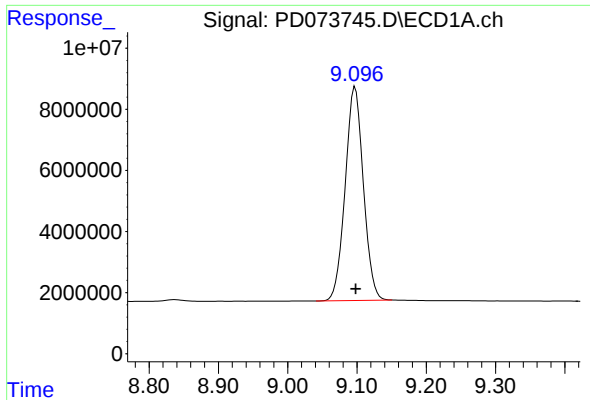
#26 Toxaphene-5

R.T.: 7.612 min
Delta R.T.: 0.015 min
Response: 784255
Conc: 16.68 ng/ml



#26 Toxaphene-5

R.T.: 6.699 min
Delta R.T.: -0.042 min
Response: 181807
Conc: 4.80 ng/ml



#27 Decachlorobiphenyl

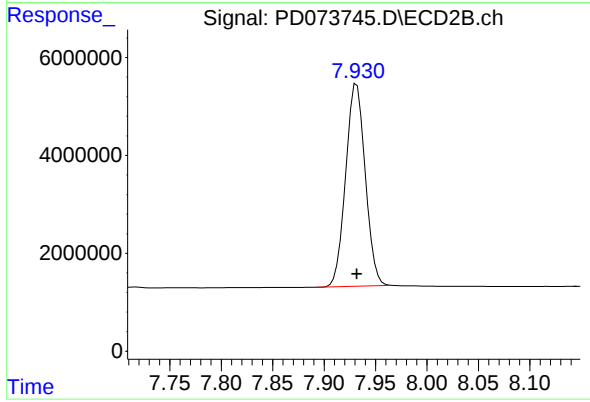
R.T.: 9.097 min

Delta R.T.: 0.000 min

Response: 127571451

Conc: 46.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.932 min

Delta R.T.: 0.000 min

Response: 54814908

Conc: 45.54 ng/ml