

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102220\
 Data File : PD059902.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2020 21:31
 Operator : DD\AJ
 Sample : PB132466BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 02:34:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102220CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 02:31:39 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

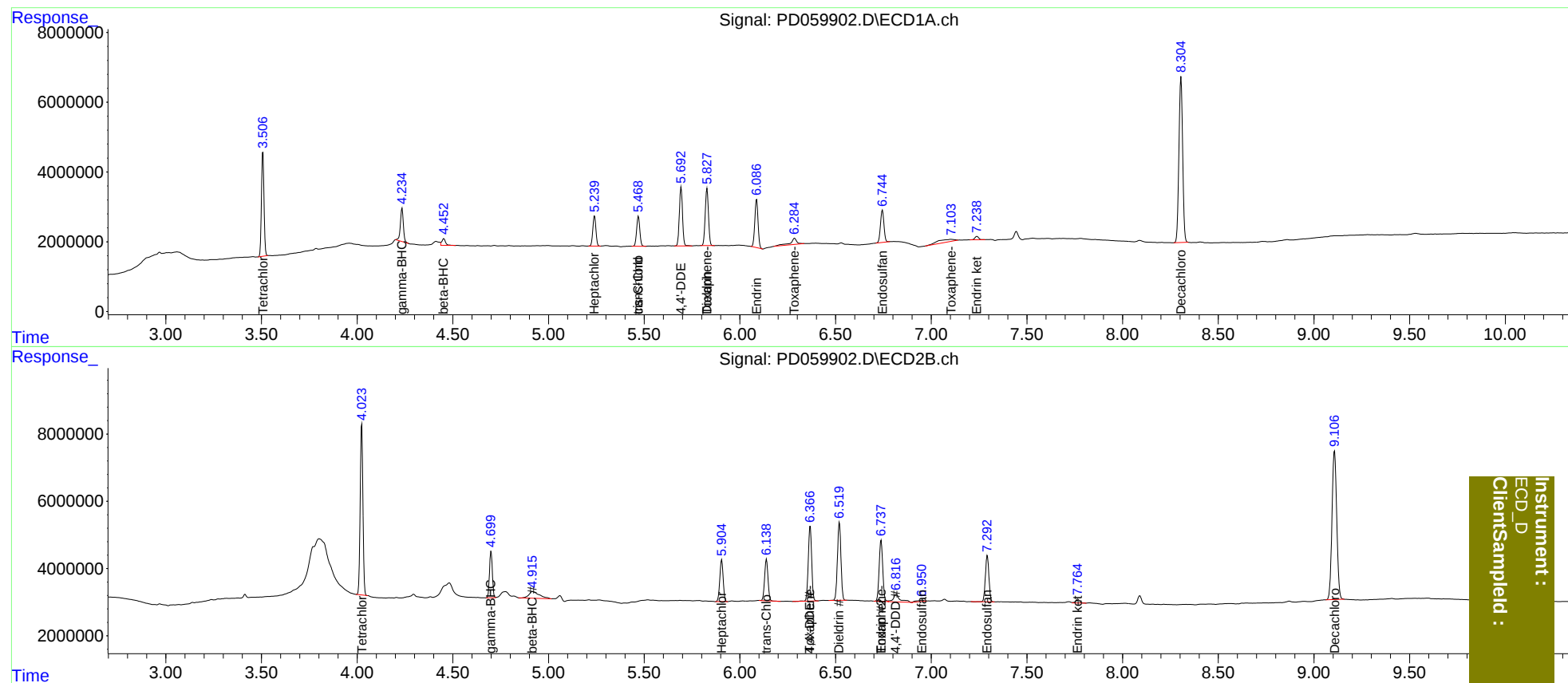
System Monitoring Compounds							
1)	SA Tetrachlo...	3.507	4.024	27880912	50308189	19.218	19.933
27)	SA Decachlor...	8.306	9.108	64320784	76655260	35.260	36.792
Target Compounds							
3)	MA gamma-BHC...	4.235	4.700	10209395	14345613	4.709	4.196
6)	B beta-BHC	4.453f	4.916f	2641290	7617188	2.613	4.683 #
8)	B Heptachlo...	5.241	5.905	9784997	15191085	4.822	4.952
10)	B trans-Chl...	5.470	6.139	9967365	15202633	4.797	4.927
11)	B cis-Chlor...	5.470f	0.000	9967365	0	4.765	N.D. #
12)	B 4,4'-DDE	5.693	6.367	19447175	27700304	9.380	9.490
13)	MA Dieldrin	5.829	6.520	19308406	29532371	9.249	9.865
14)	MA Endrin	6.087	6.738	16362301	23785223	9.727	10.089
15)	B Endosulfa...	0.000	6.951	0	1074031	N.D.	0.421
16)	A 4,4'-DDD	0.000	6.817f	0	5465040	N.D.	2.303
19)	B Endosulfa...	6.745	7.293	11675588	17494002	6.633	6.773
21)	B Endrin ke...	7.239	7.766	1326649	1548456	0.662	0.583
22)	Toxaphene-1	5.829	6.367	19308406	27700304	1450.851	2015.095 #
23)	Toxaphene-2	0.000	6.738	0	23785223	N.D.	1397.956
24)	Toxaphene-3	6.286	0.000	4314651	0	283.777	N.D. #
26)	Toxaphene-5	7.104	0.000	4784023	0	130.991	N.D. #

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

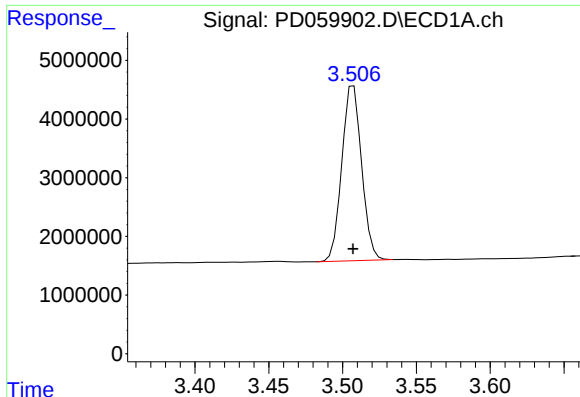
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102220\
Data File : PD059902.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 21:31
Operator : DD\AJ
Sample : PB132466BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

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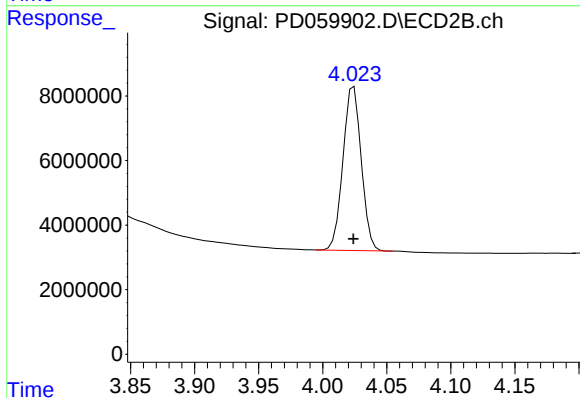
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

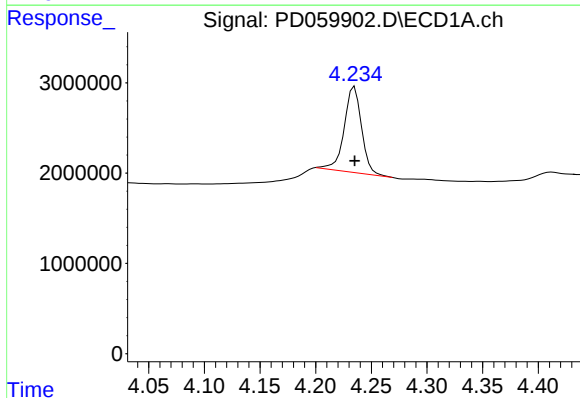
R.T.: 3.507 min
Delta R.T.: 0.000 min
Response: 27880912
Conc: 19.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



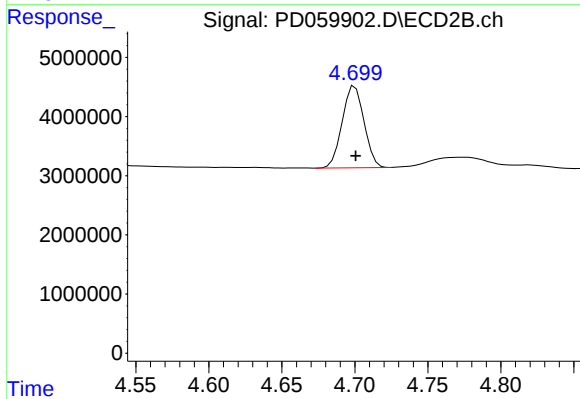
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 50308189
Conc: 19.93 ng/ml



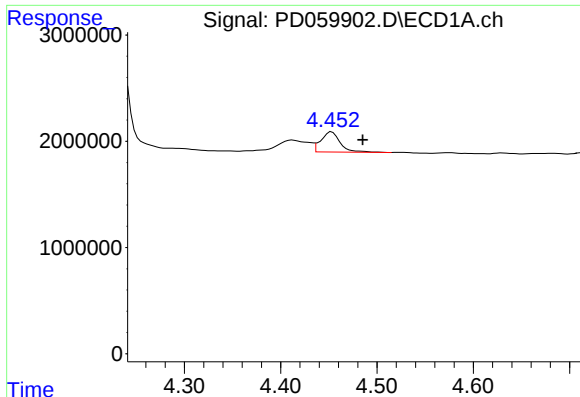
#3 gamma-BHC (Lindane)

R.T.: 4.235 min
Delta R.T.: 0.000 min
Response: 10209395
Conc: 4.71 ng/ml



#3 gamma-BHC (Lindane)

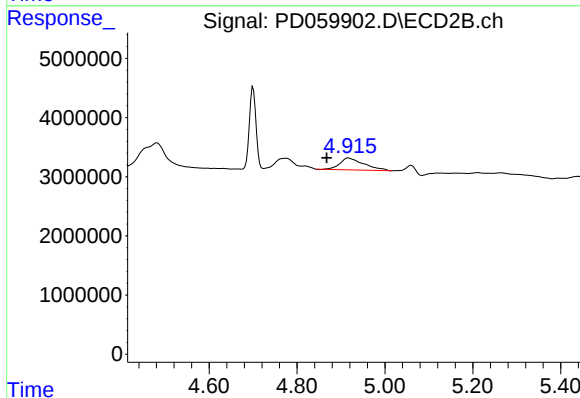
R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 14345613
Conc: 4.20 ng/ml



#6 beta-BHC

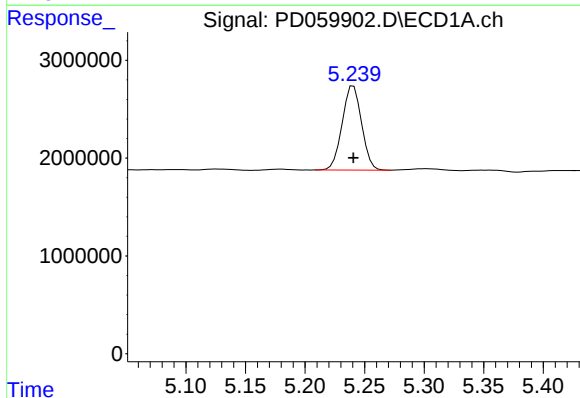
R.T.: 4.453 min
Delta R.T.: -0.032 min
Response: 2641290
Conc: 2.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



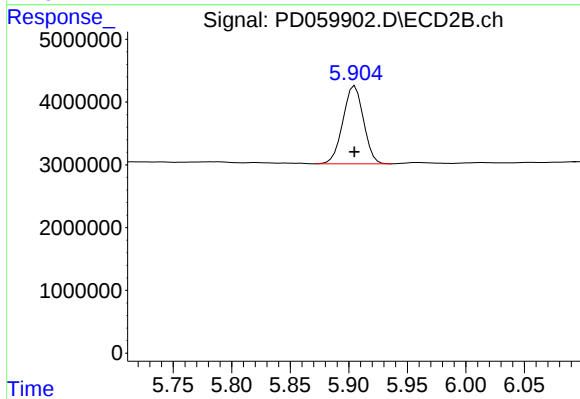
#6 beta-BHC

R.T.: 4.916 min
Delta R.T.: 0.049 min
Response: 7617188
Conc: 4.68 ng/ml



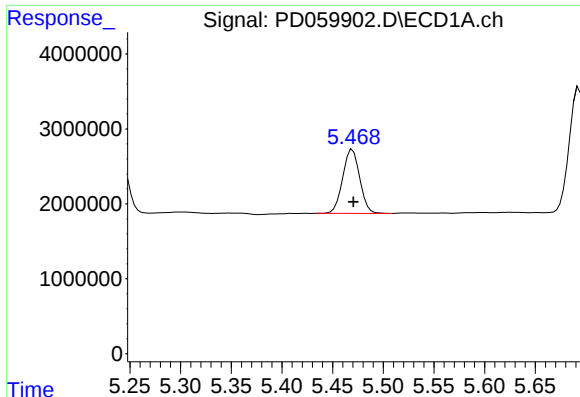
#8 Heptachlor epoxide

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 9784997
Conc: 4.82 ng/ml



#8 Heptachlor epoxide

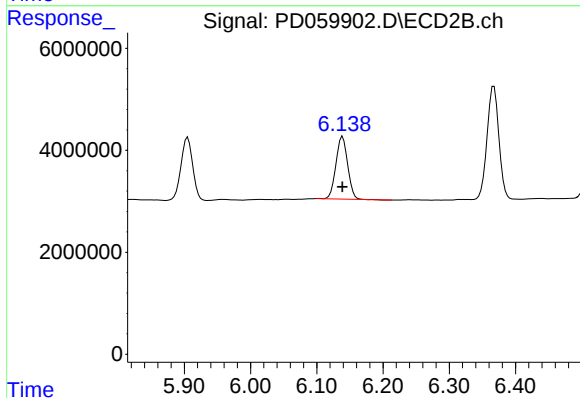
R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 15191085
Conc: 4.95 ng/ml



#10 trans-Chlordane

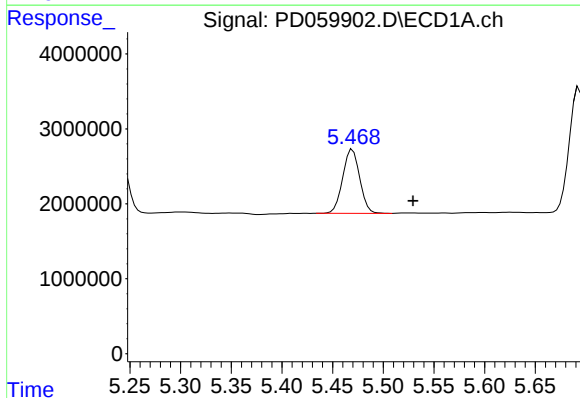
R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 9967365
Conc: 4.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



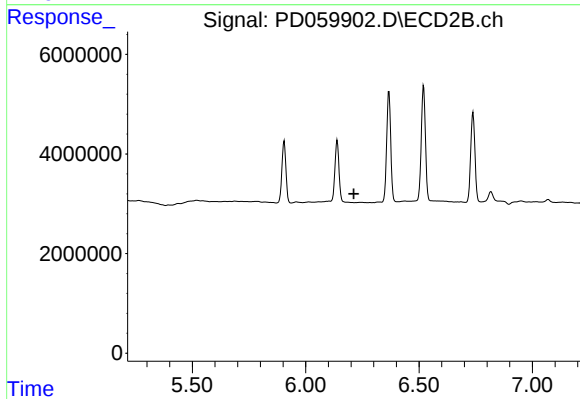
#10 trans-Chlordane

R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 15202633
Conc: 4.93 ng/ml



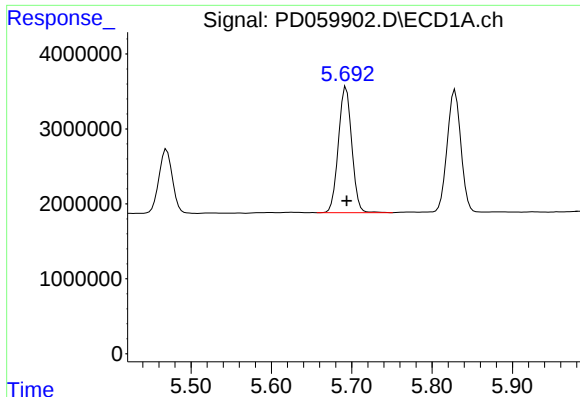
#11 cis-Chlordane

R.T.: 5.470 min
Delta R.T.: -0.060 min
Response: 9967365
Conc: 4.77 ng/ml



#11 cis-Chlordane

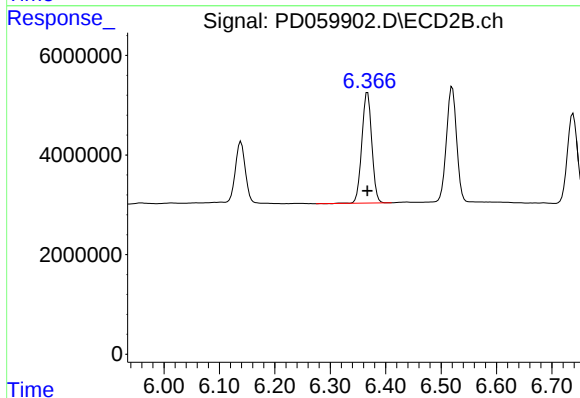
R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

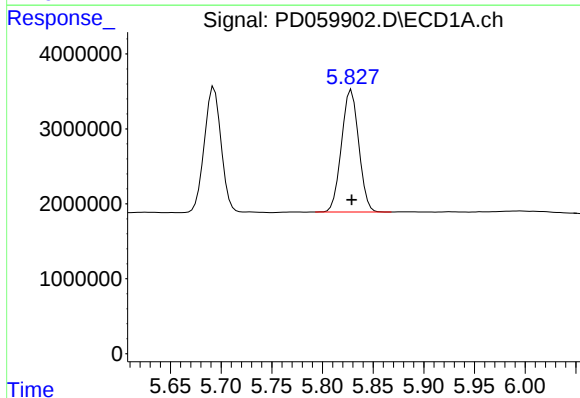
R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 19447175
Conc: 9.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



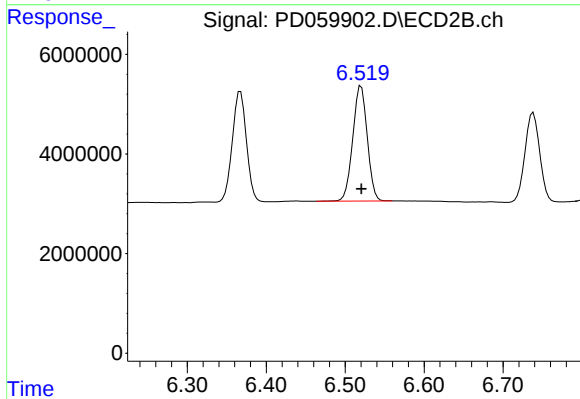
#12 4,4'-DDE

R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 27700304
Conc: 9.49 ng/ml



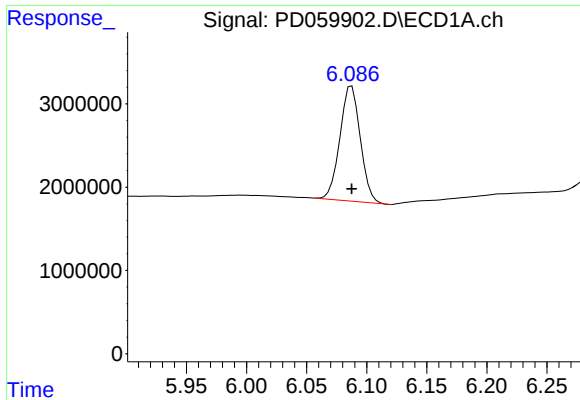
#13 Dieldrin

R.T.: 5.829 min
Delta R.T.: 0.000 min
Response: 19308406
Conc: 9.25 ng/ml



#13 Dieldrin

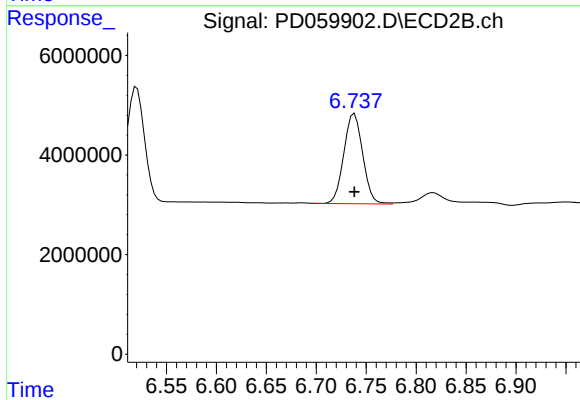
R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 29532371
Conc: 9.86 ng/ml



#14 Endrin

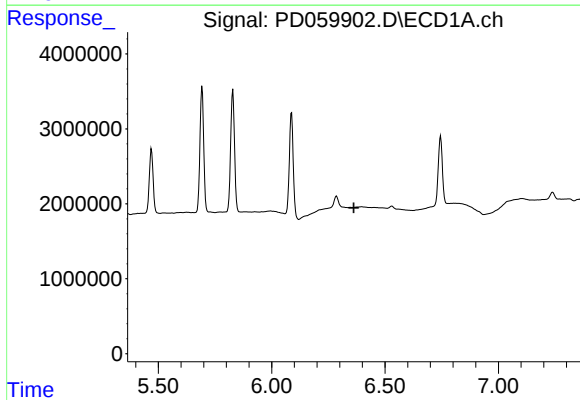
R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 16362301
Conc: 9.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



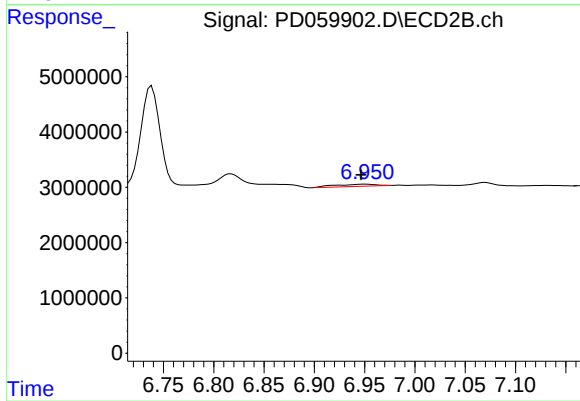
#14 Endrin

R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 23785223
Conc: 10.09 ng/ml



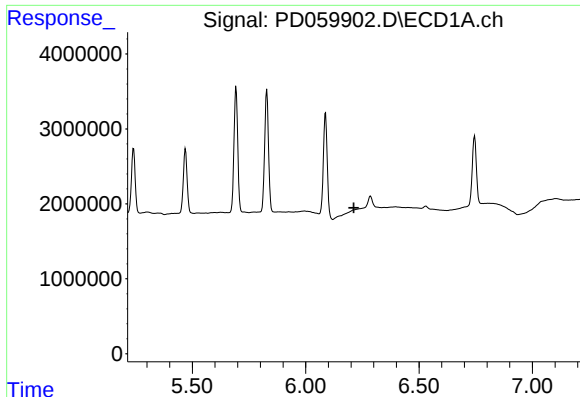
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.362 min
Response: 0
Conc: N.D.



#15 Endosulfan II

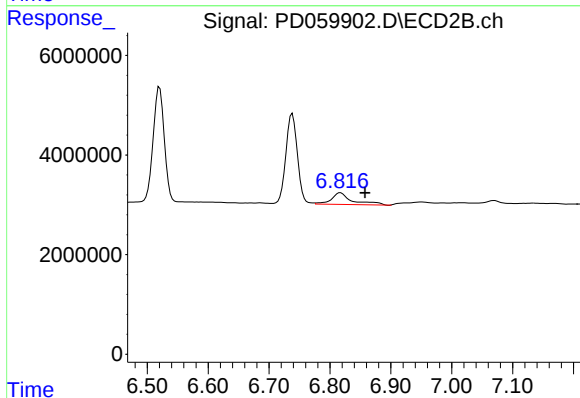
R.T.: 6.951 min
Delta R.T.: 0.005 min
Response: 1074031
Conc: 0.42 ng/ml



#16 4,4'-DDD

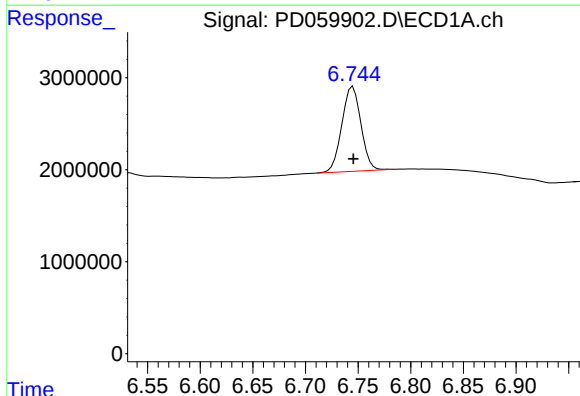
R.T.: 0.000 min
Exp R.T.: 6.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



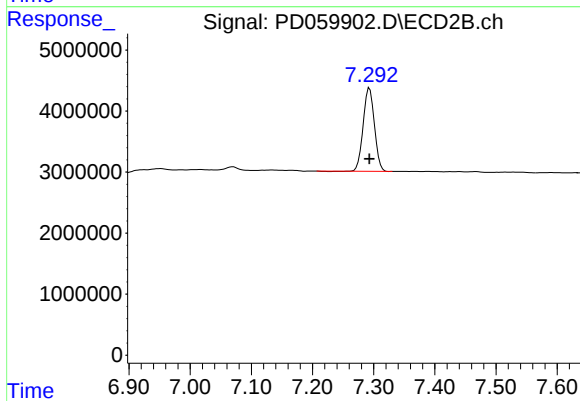
#16 4,4'-DDD

R.T.: 6.817 min
Delta R.T.: -0.040 min
Response: 5465040
Conc: 2.30 ng/ml



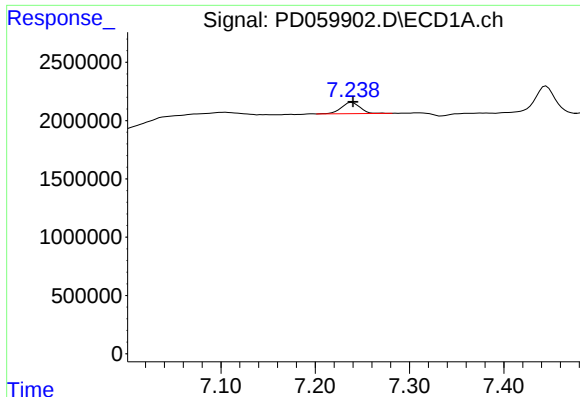
#19 Endosulfan Sulfate

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 11675588
Conc: 6.63 ng/ml



#19 Endosulfan Sulfate

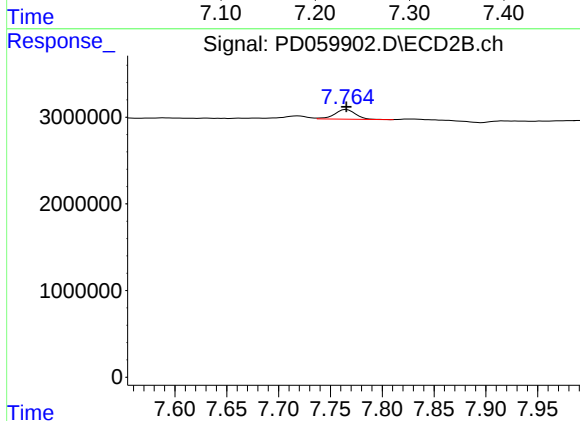
R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 17494002
Conc: 6.77 ng/ml



#21 Endrin ketone

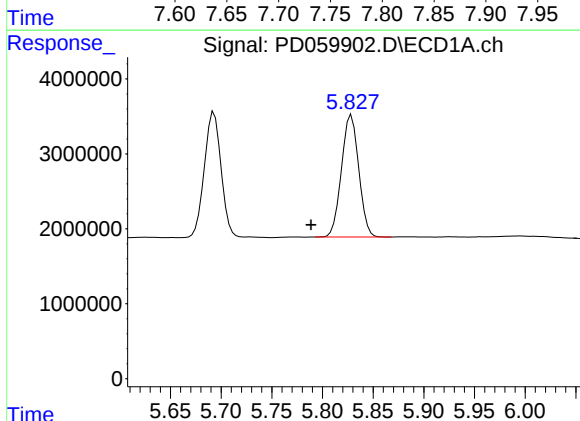
R.T.: 7.239 min
Delta R.T.: -0.001 min
Response: 1326649
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



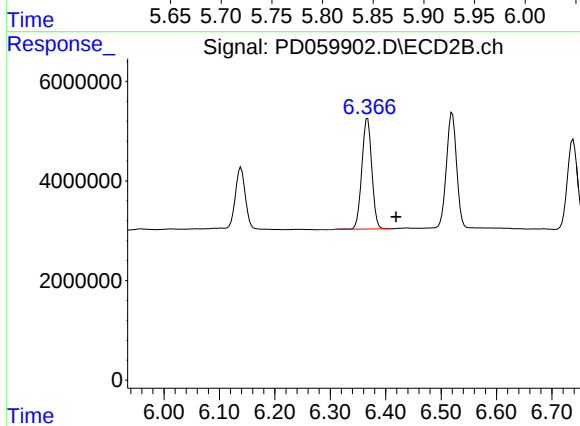
#21 Endrin ketone

R.T.: 7.766 min
Delta R.T.: 0.000 min
Response: 1548456
Conc: 0.58 ng/ml



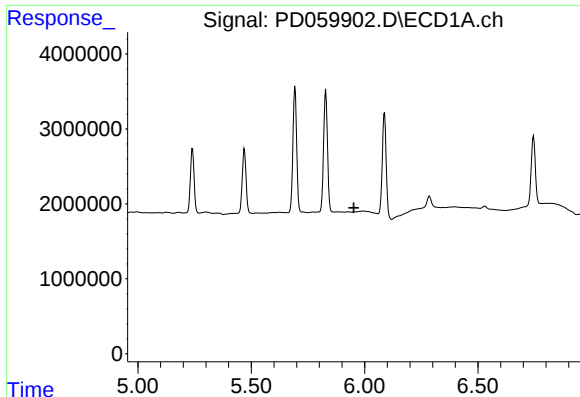
#22 Toxaphene-1

R.T.: 5.829 min
Delta R.T.: 0.040 min
Response: 19308406
Conc: 1450.85 ng/ml



#22 Toxaphene-1

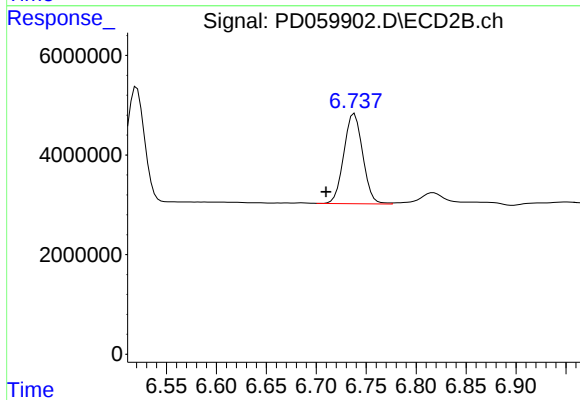
R.T.: 6.367 min
Delta R.T.: -0.051 min
Response: 27700304
Conc: 2015.09 ng/ml



#23 Toxaphene-2

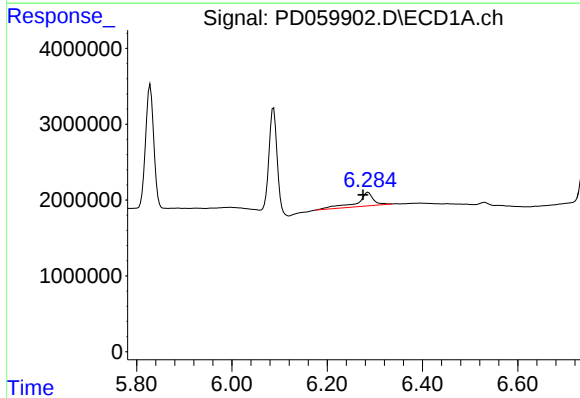
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



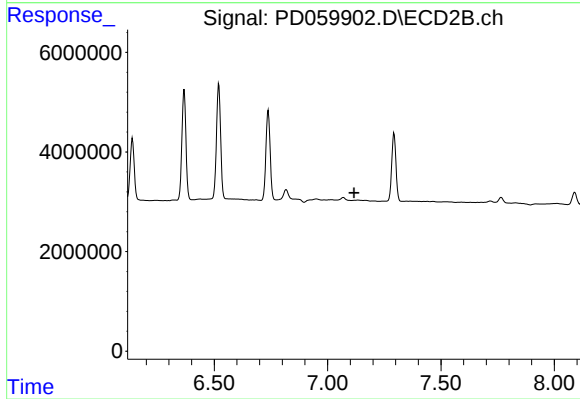
#23 Toxaphene-2

R.T.: 6.738 min
Delta R.T.: 0.028 min
Response: 23785223
Conc: 1397.96 ng/ml



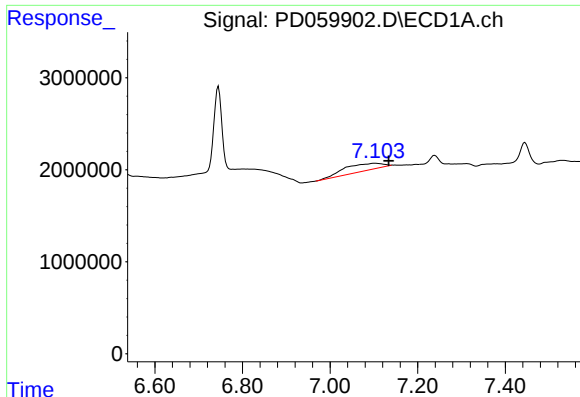
#24 Toxaphene-3

R.T.: 6.286 min
Delta R.T.: 0.011 min
Response: 4314651
Conc: 283.78 ng/ml



#24 Toxaphene-3

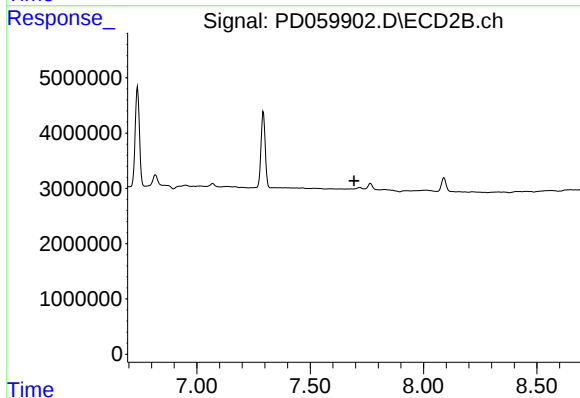
R.T.: 0.000 min
Exp R.T.: 7.117 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

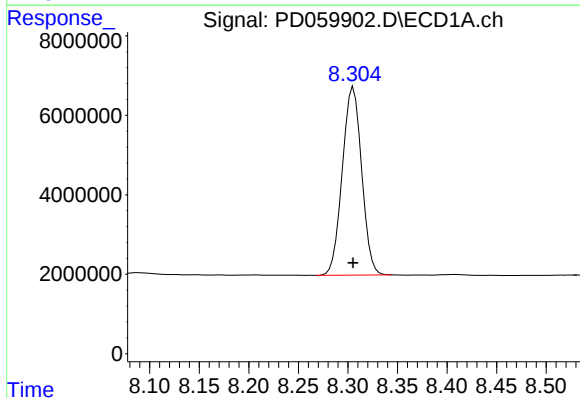
R.T.: 7.104 min
Delta R.T.: -0.029 min
Response: 4784023
Conc: 130.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



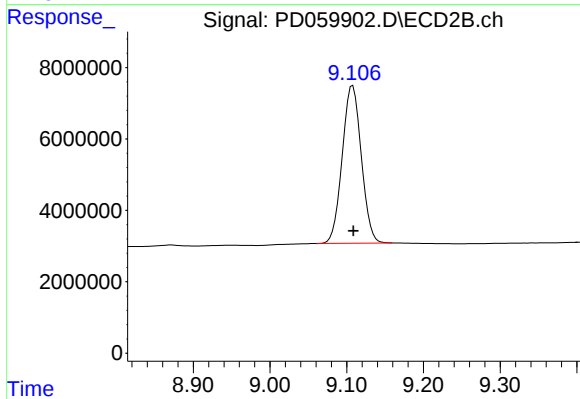
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.693 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.306 min
Delta R.T.: 0.000 min
Response: 64320784
Conc: 35.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: 0.000 min
Response: 76655260
Conc: 36.79 ng/ml