

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102220\
 Data File : PD059908.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2020 23:38
 Operator : DD\AJ
 Sample : INDB310
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 01:07:36 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

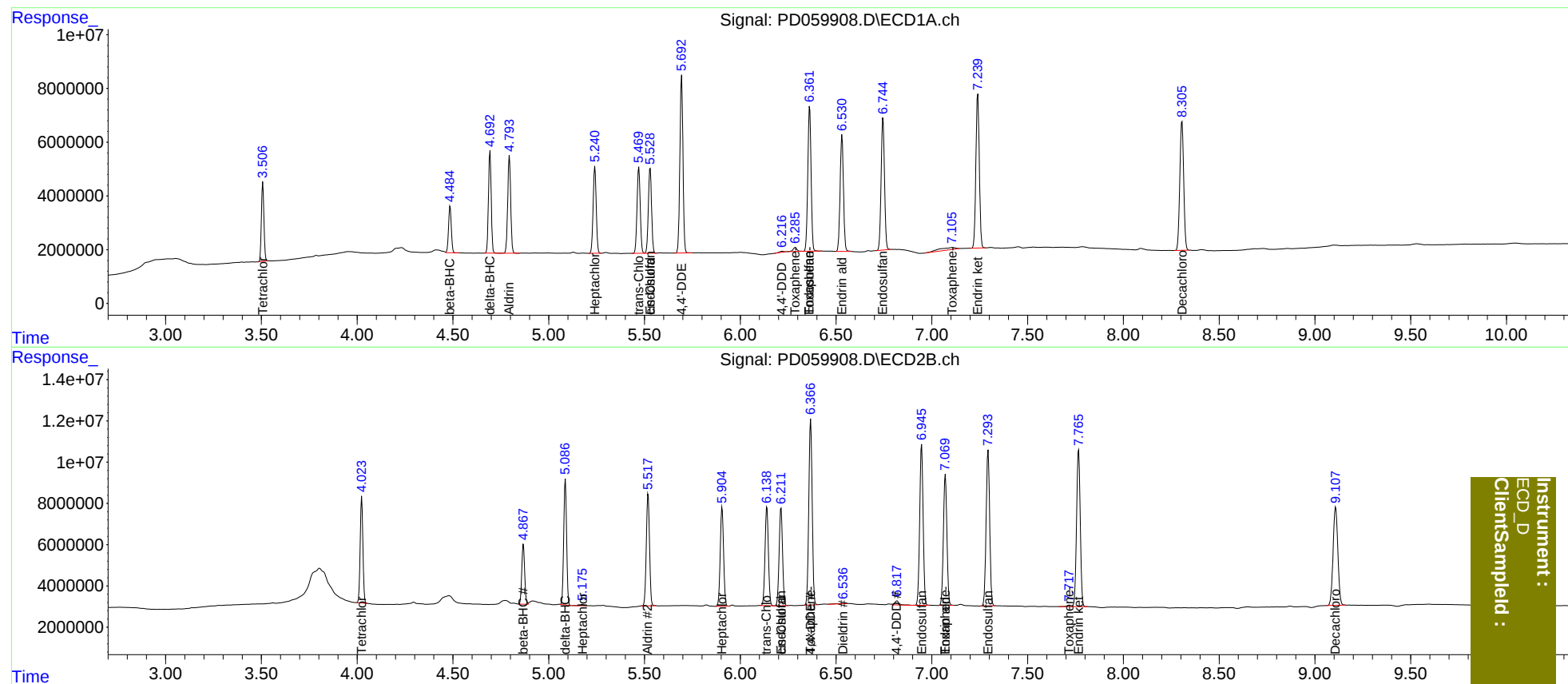
System Monitoring Compounds							
1)	SA Tetrachlo...	3.507	4.024	27027177	50478119	18.629	20.000
27)	SA Decachlor...	8.306	9.108	67559394	82933352	37.036	39.805
Target Compounds							
4)	MA Heptachlor	0.000	5.176f	0	801084	N.D.	0.239
5)	MB Aldrin	4.795	5.519	39133494	63523506	17.786	19.051
6)	B beta-BHC	4.485	4.868	17378650	30446578	17.195	18.716
7)	B delta-BHC	4.694	5.087	37914580	63899428	17.217	18.190
8)	B Heptachlo...	5.241	5.905	36111691	57907122	17.796	18.877
9)	A Endosulfan I	5.529f	6.213f	37283752	58637825	19.945	21.438
10)	B trans-Chl...	5.470	6.139	36991922	58579241	17.804	18.984
11)	B cis-Chlor...	5.529	6.213	37283752	58637825	17.825	19.041
12)	B 4,4'-DDE	5.694	6.367	73930175	111.2E6	35.661	38.106
13)	MA Dieldrin	0.000	6.538	0	566386	N.D.	0.189
15)	B Endosulfa...	6.362	6.947	64076983	97080347	35.563	38.067
16)	A 4,4'-DDD	6.219	6.818f	553766	3137331	0.333	1.322 #
18)	B Endrin al...	6.531	7.070	52449219	80864058	35.326	37.766
19)	B Endosulfa...	6.745	7.294	60363560	97592034	34.295	37.784
21)	B Endrin ke...	7.240	7.766	71581230	101.7E6	35.700	38.255
22)	Toxaphene-1	0.000	6.367	0	111.2E6	N.D.	8091.124
24)	Toxaphene-3	6.287	7.070	2131916	80864058	140.217	3254.712 #
25)	Toxaphene-4	6.362	0.000	64076983	0	1871.393	N.D. #
26)	Toxaphene-5	7.106	7.718	5317710	948209	145.604	30.247 #

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

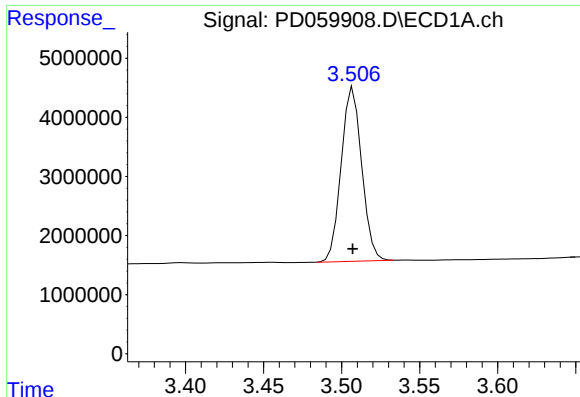
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102220\
Data File : PD059908.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 23:38
Operator : DD\AJ
Sample : INDB310
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 01:07:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102220CLP.M
Quant Title : GC Extractables
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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



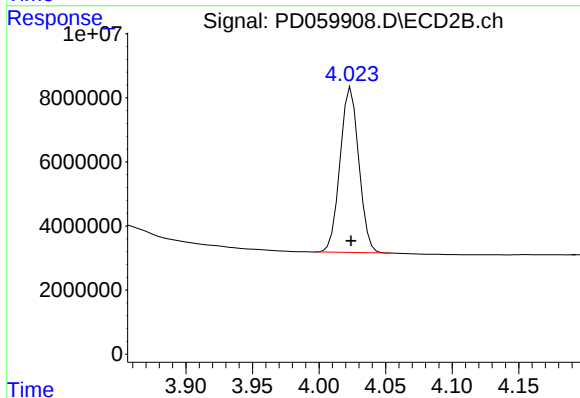
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

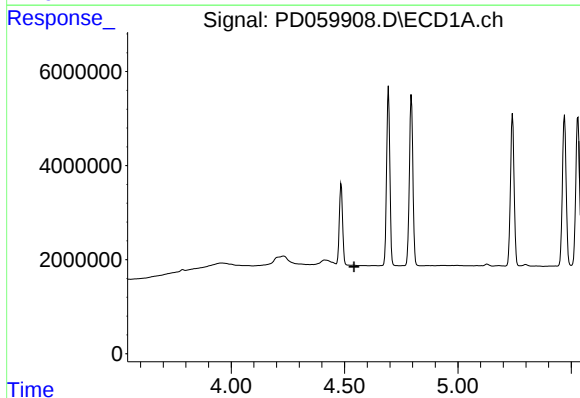
R.T.: 3.507 min
Delta R.T.: 0.000 min
Response: 27027177
Conc: 18.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



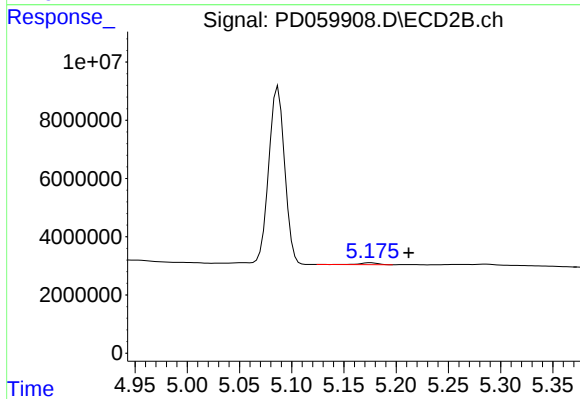
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 50478119
Conc: 20.00 ng/ml



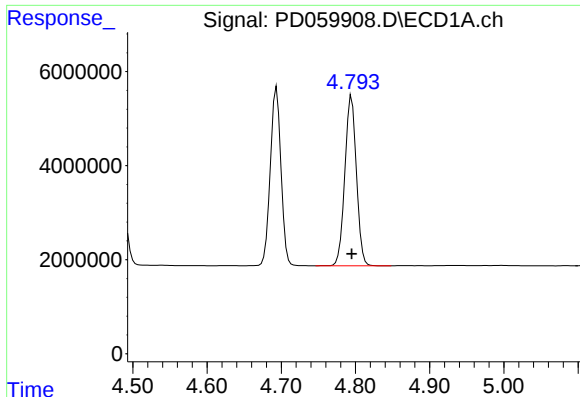
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.543 min
Response: 0
Conc: N.D.



#4 Heptachlor

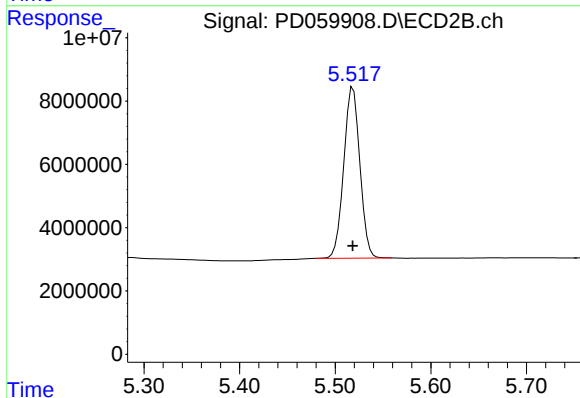
R.T.: 5.176 min
Delta R.T.: -0.036 min
Response: 801084
Conc: 0.24 ng/ml



#5 Aldrin

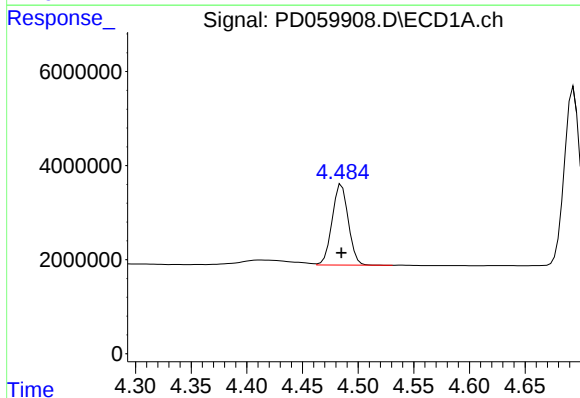
R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 39133494
Conc: 17.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



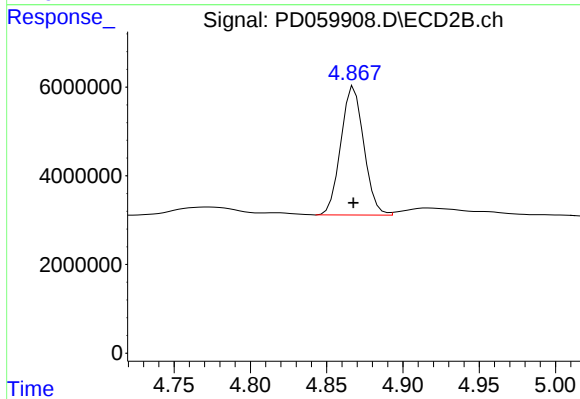
#5 Aldrin

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 63523506
Conc: 19.05 ng/ml



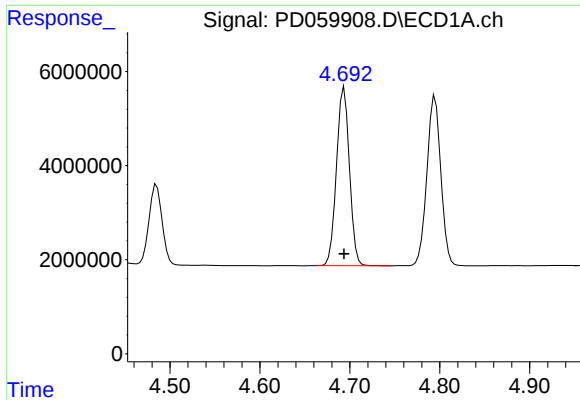
#6 beta-BHC

R.T.: 4.485 min
Delta R.T.: 0.000 min
Response: 17378650
Conc: 17.20 ng/ml



#6 beta-BHC

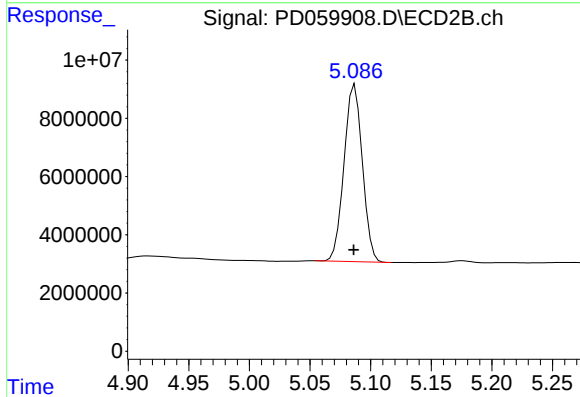
R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 30446578
Conc: 18.72 ng/ml



#7 delta-BHC

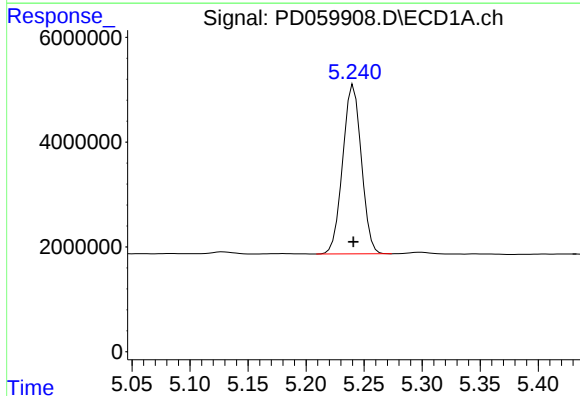
R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 37914580
Conc: 17.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



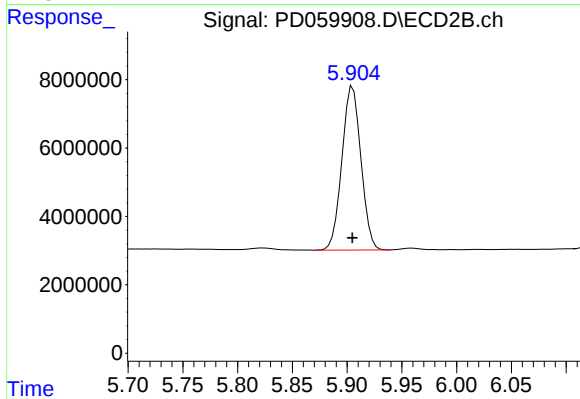
#7 delta-BHC

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 63899428
Conc: 18.19 ng/ml



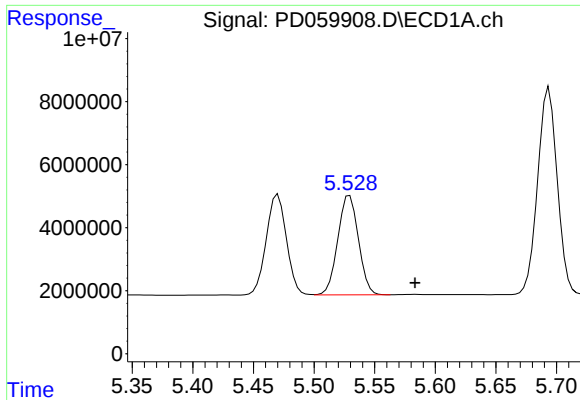
#8 Heptachlor epoxide

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 36111691
Conc: 17.80 ng/ml



#8 Heptachlor epoxide

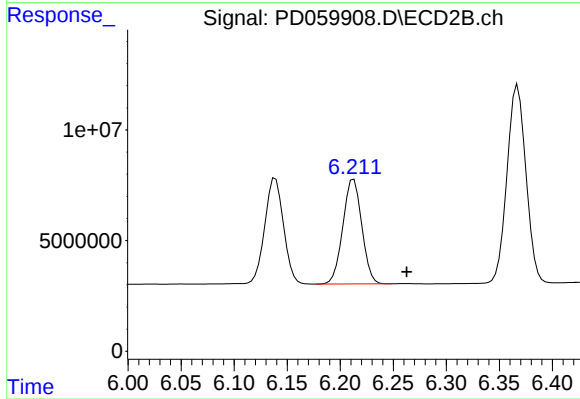
R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 57907122
Conc: 18.88 ng/ml



#9 Endosulfan I

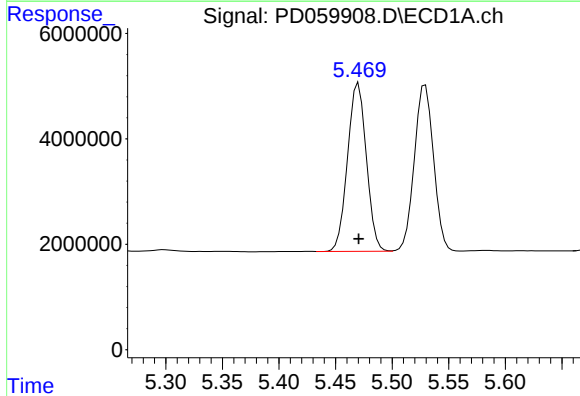
R.T.: 5.529 min
Delta R.T.: -0.054 min
Response: 37283752
Conc: 19.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



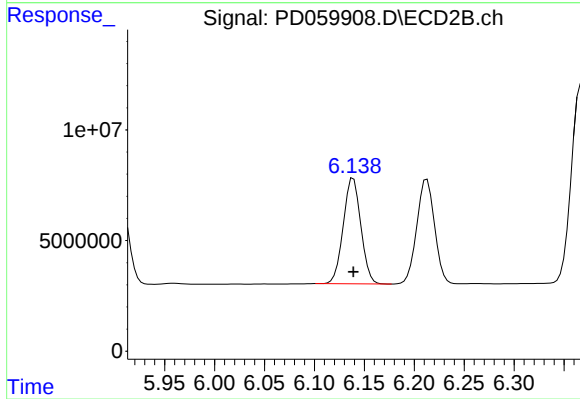
#9 Endosulfan I

R.T.: 6.213 min
Delta R.T.: -0.050 min
Response: 58637825
Conc: 21.44 ng/ml



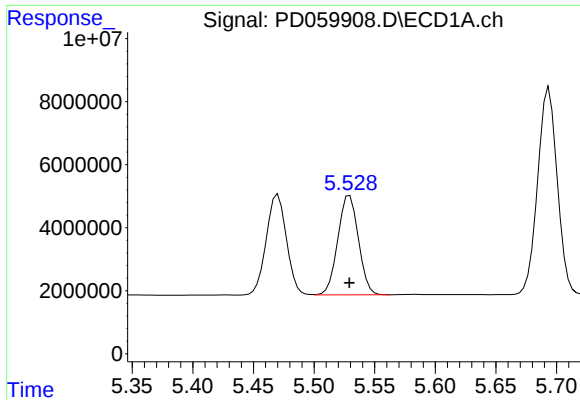
#10 trans-Chlordane

R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 36991922
Conc: 17.80 ng/ml



#10 trans-Chlordane

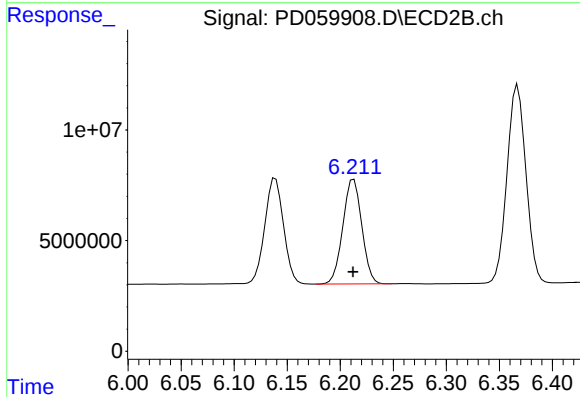
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 58579241
Conc: 18.98 ng/ml



#11 cis-Chlordane

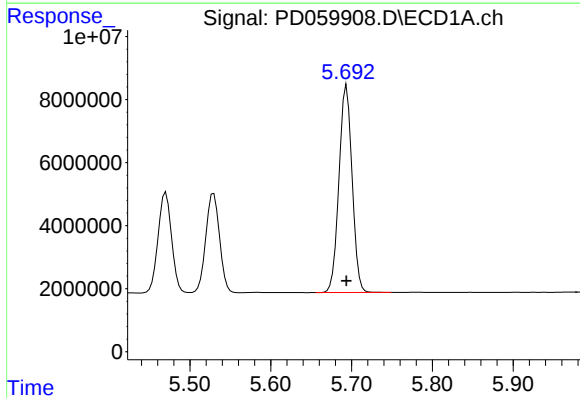
R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 37283752
Conc: 17.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



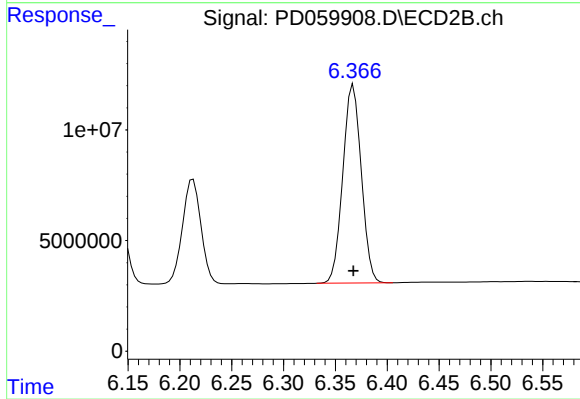
#11 cis-Chlordane

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 58637825
Conc: 19.04 ng/ml



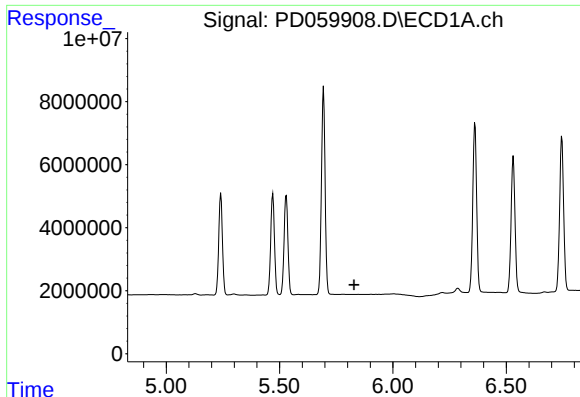
#12 4,4'-DDE

R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 73930175
Conc: 35.66 ng/ml



#12 4,4'-DDE

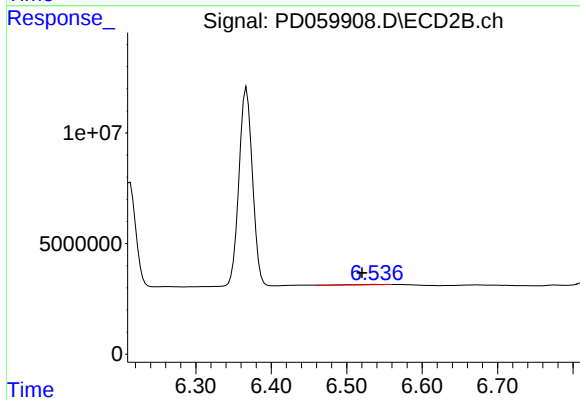
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 111223852
Conc: 38.11 ng/ml



#13 Dieldrin

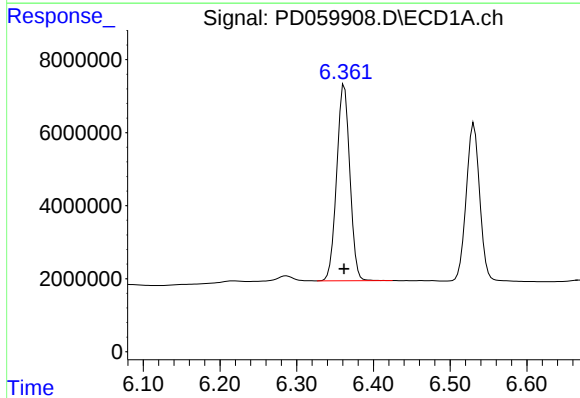
R.T.: 0.000 min
Exp R.T.: 5.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



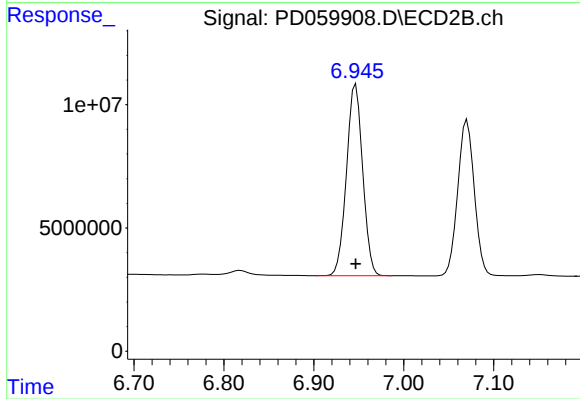
#13 Dieldrin

R.T.: 6.538 min
Delta R.T.: 0.017 min
Response: 566386
Conc: 0.19 ng/ml



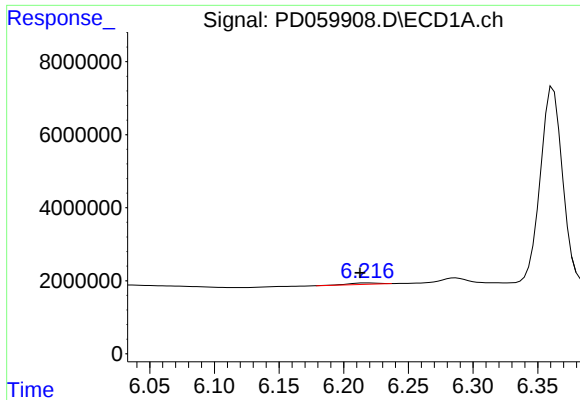
#15 Endosulfan II

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 64076983
Conc: 35.56 ng/ml



#15 Endosulfan II

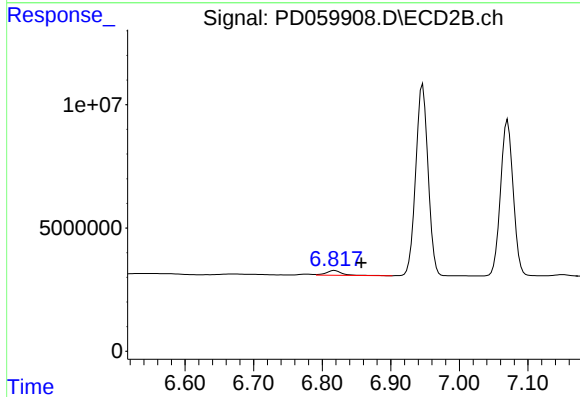
R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 97080347
Conc: 38.07 ng/ml



#16 4,4'-DDD

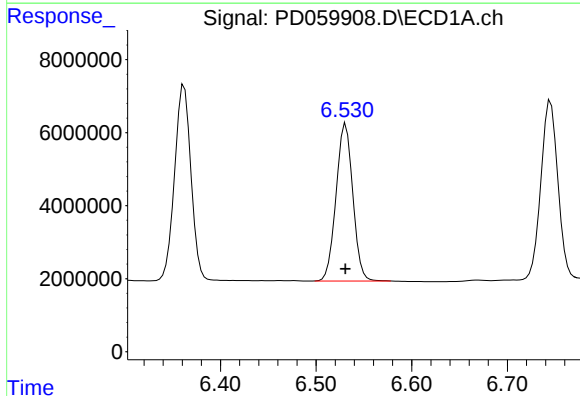
R.T.: 6.219 min
Delta R.T.: 0.006 min
Response: 553766
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



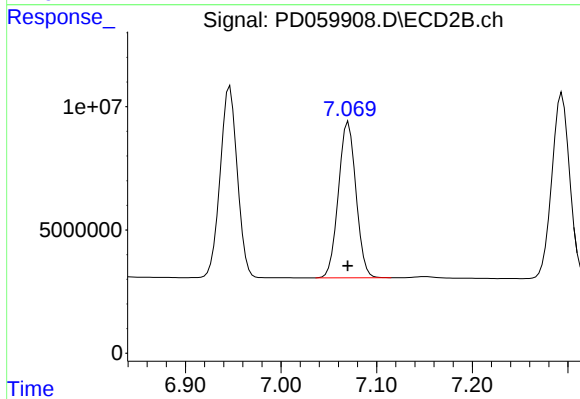
#16 4,4'-DDD

R.T.: 6.818 min
Delta R.T.: -0.039 min
Response: 3137331
Conc: 1.32 ng/ml



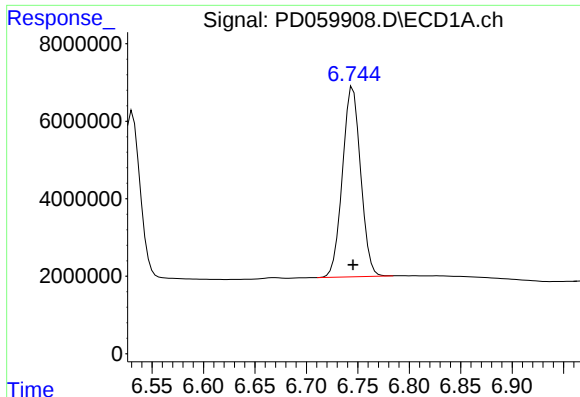
#18 Endrin aldehyde

R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 52449219
Conc: 35.33 ng/ml



#18 Endrin aldehyde

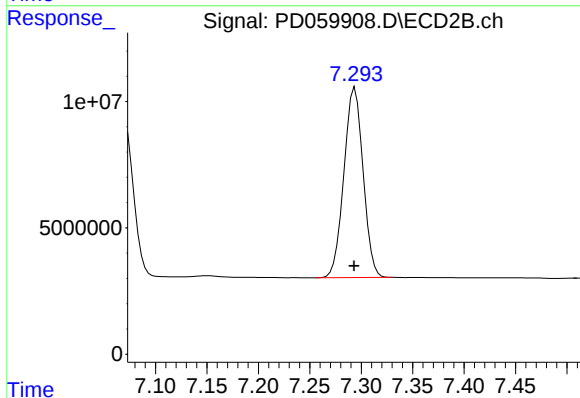
R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 80864058
Conc: 37.77 ng/ml



#19 Endosulfan Sulfate

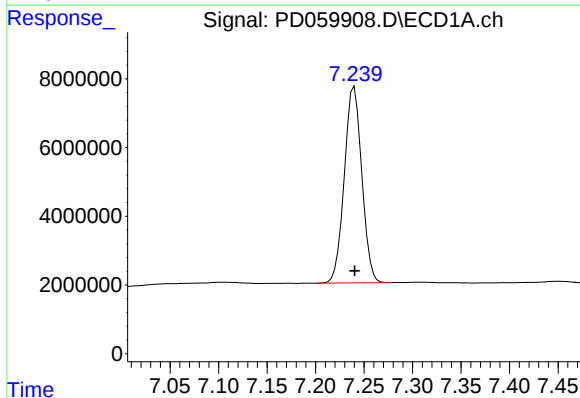
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 60363560
Conc: 34.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



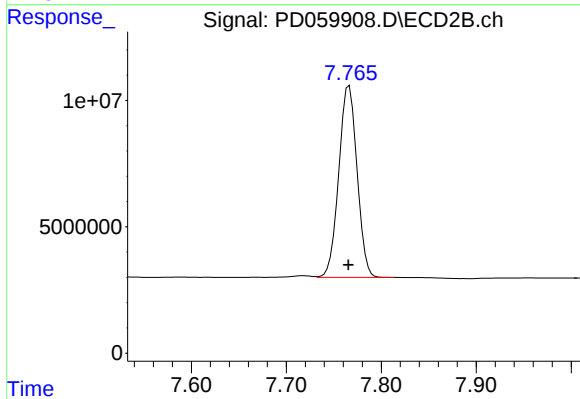
#19 Endosulfan Sulfate

R.T.: 7.294 min
Delta R.T.: 0.001 min
Response: 97592034
Conc: 37.78 ng/ml



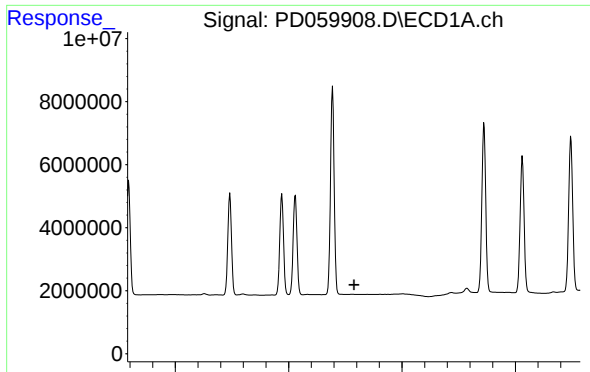
#21 Endrin ketone

R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 71581230
Conc: 35.70 ng/ml



#21 Endrin ketone

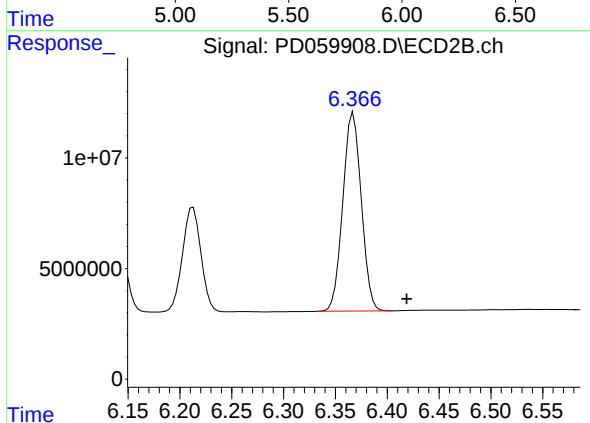
R.T.: 7.766 min
Delta R.T.: 0.000 min
Response: 101677390
Conc: 38.25 ng/ml



#22 Toxaphene-1

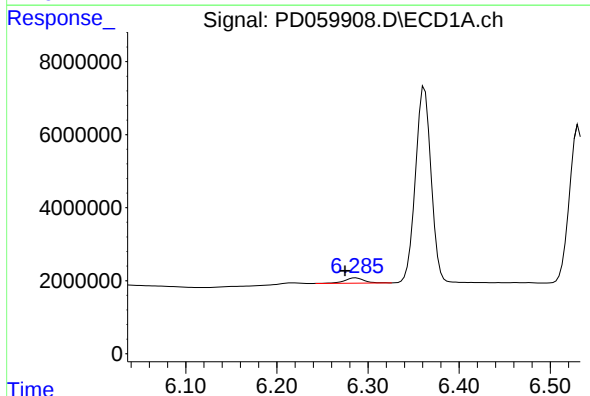
R.T.: 0.000 min
Exp R.T.: 5.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



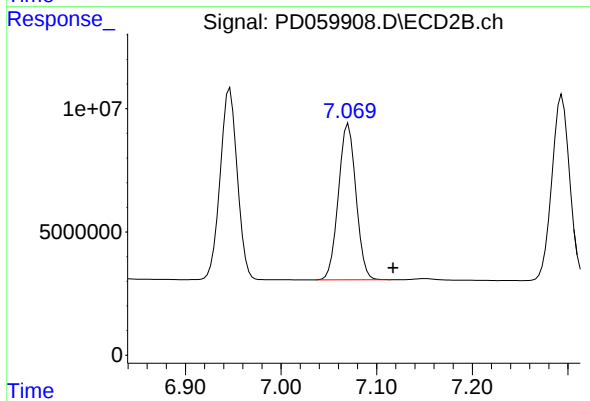
#22 Toxaphene-1

R.T.: 6.367 min
Delta R.T.: -0.051 min
Response: 111223852
Conc: 8091.12 ng/ml



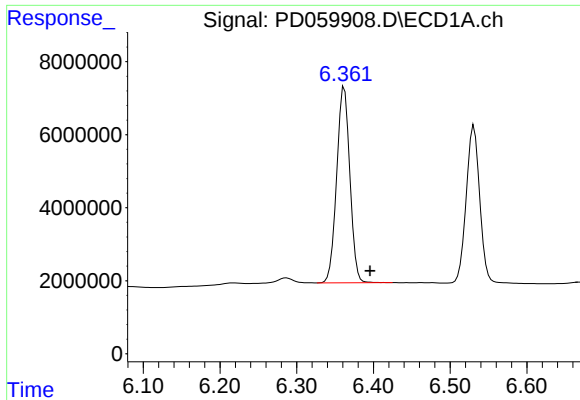
#24 Toxaphene-3

R.T.: 6.287 min
Delta R.T.: 0.012 min
Response: 2131916
Conc: 140.22 ng/ml



#24 Toxaphene-3

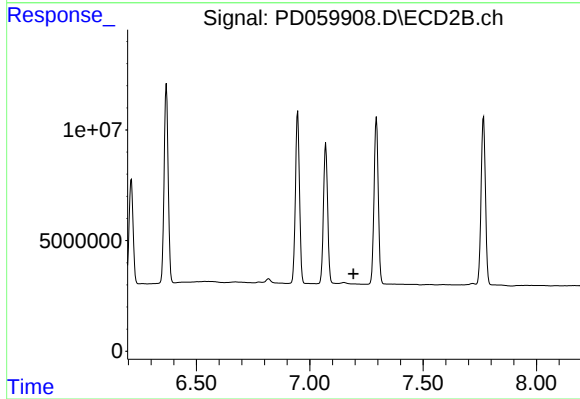
R.T.: 7.070 min
Delta R.T.: -0.047 min
Response: 80864058
Conc: 3254.71 ng/ml



#25 Toxaphene-4

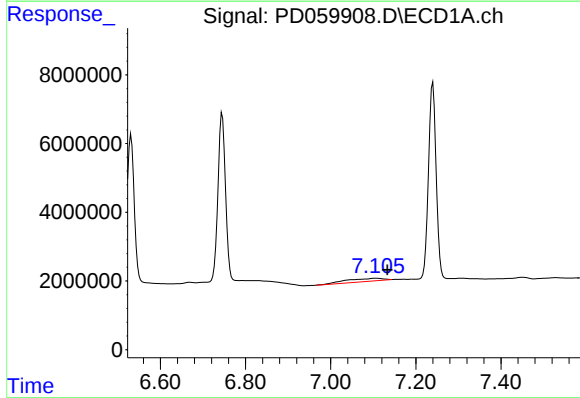
R.T.: 6.362 min
Delta R.T.: -0.034 min
Response: 64076983
Conc: 1871.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



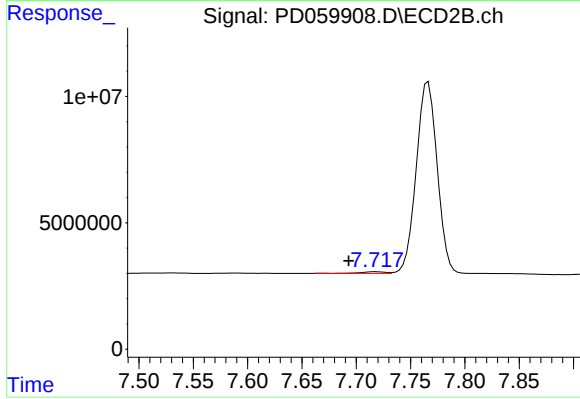
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.193 min
Response: 0
Conc: N.D.



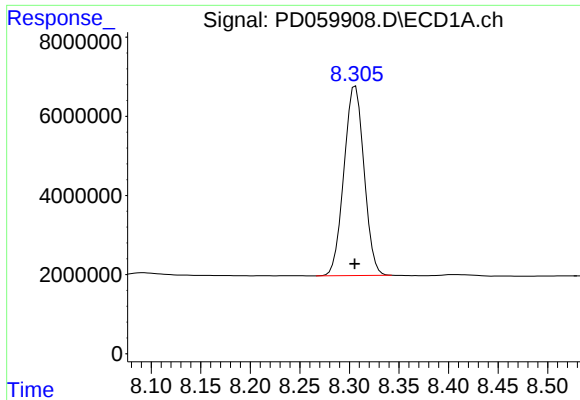
#26 Toxaphene-5

R.T.: 7.106 min
Delta R.T.: -0.027 min
Response: 5317710
Conc: 145.60 ng/ml



#26 Toxaphene-5

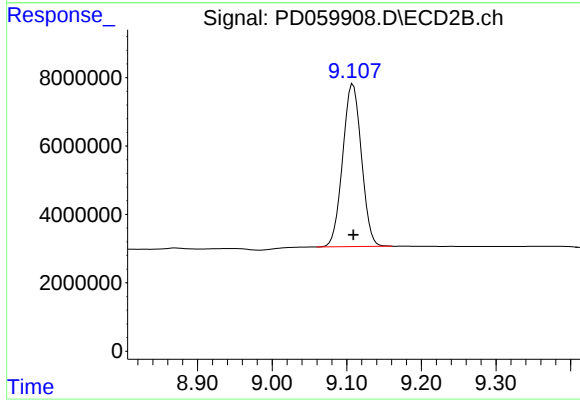
R.T.: 7.718 min
Delta R.T.: 0.025 min
Response: 948209
Conc: 30.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.306 min
Delta R.T.: 0.000 min
Response: 67559394
Conc: 37.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: 0.000 min
Response: 82933352
Conc: 39.81 ng/ml