

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091124\
 Data File : PD084999.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 15:03
 Operator : AR\AJ
 Sample : PB163244BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS244

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 02:14:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 2024
 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

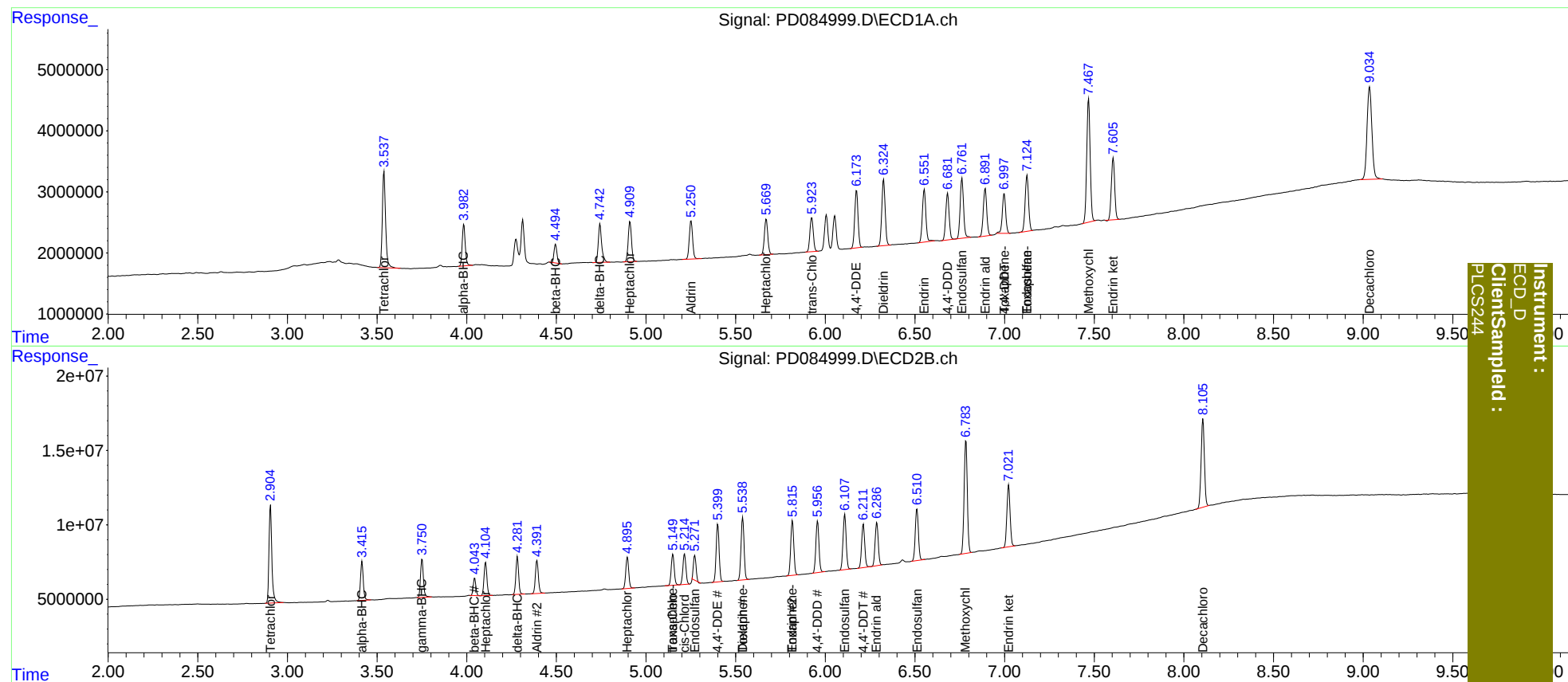
System Monitoring Compounds							
1)	SA Tetrachlo...	3.539	2.905	19939203	73977049	19.714	20.904
27)	SA Decachlor...	9.036	8.106	28503893	75128665	21.825	21.606
Target Compounds							
2)	A alpha-BHC	3.984	3.416	7945280	28227822	4.673	5.567
3)	MA gamma-BHC...	4.313	3.751	-1057651	28632965	N.D.	5.909
4)	MA Heptachlor	4.911	4.105	8525409	25034431	5.541	5.881
5)	MB Aldrin	5.251	4.392	8075885	25799312	5.049	5.809
6)	B beta-BHC	4.496	4.045	3327431	12013196	4.581	5.541
7)	B delta-BHC	4.743	4.283	8271552	27092026	5.044	5.458
8)	B Heptachlo...	5.671	4.896	7694509	24249200	5.159	5.725
9)	A Endosulfan I	6.053	5.272	-3508251	17149020	N.D.	4.474
10)	B trans-Chl...	5.925	5.150	7370935	24092910	5.226	5.858
11)	B cis-Chlor...	6.053f	5.215	-3508251	24164505	N.D.	5.759
12)	B 4,4'-DDE	6.174	5.400	12180539	44682207	9.764	11.391
13)	MA Dieldrin	6.325	5.539	14319547	49438718	9.708	11.508
14)	MA Endrin	6.552	5.817	11623049	43623575	10.301	11.783
15)	B Endosulfa...	6.762	6.109	12995623	45028729	9.845	12.145
16)	A 4,4'-DDD	6.682	5.957	10073157	41907897	10.202	12.349
17)	MA 4,4'-DDT	6.998	6.212	8579635	35285959	9.585	11.031
18)	B Endrin al...	6.892	6.288	10491646	35075777	11.617	12.285
19)	B Endosulfa...	7.125	6.511	12190968	42732104	10.582	11.965
20)	A Methoxychlor	7.469	6.784	26895398	93744811	51.631	56.669
21)	B Endrin ke...	7.606	7.023	13122354	51568178	10.733	11.712
22)	Toxaphene-1	0.000	5.150	0	24092910	N.D.	950.270
23)	Toxaphene-2	0.000	5.539f	0	49438718	N.D.	2000.208
24)	Toxaphene-3	6.998	5.817f	8579635	43623575	250.416	1848.741 #
25)	Toxaphene-4	7.125	0.000	12190968	0	473.780	N.D. #

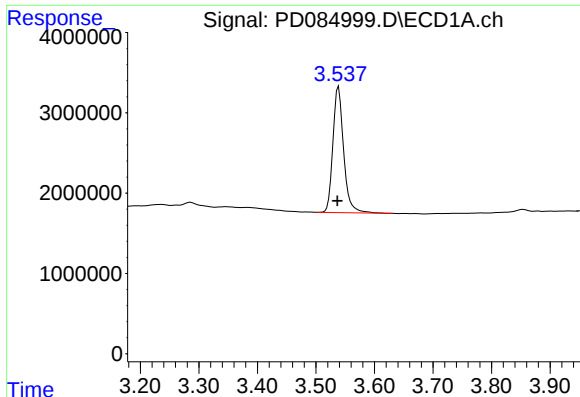
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091124\
Data File : PD084999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2024 15:03
Operator : AR\AJ
Sample : PB163244BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 02:14:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
Response via : Initial Calibration
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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

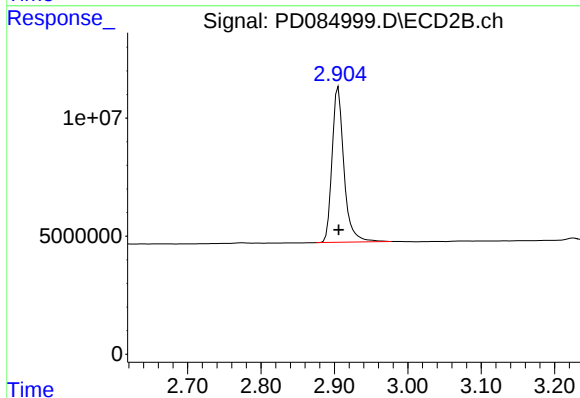




#1 Tetrachloro-m-xylene

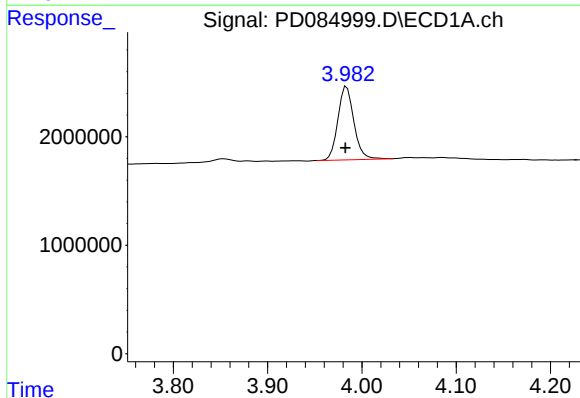
R.T.: 3.539 min
Delta R.T.: 0.002 min
Response: 19939203
Conc: 19.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS244



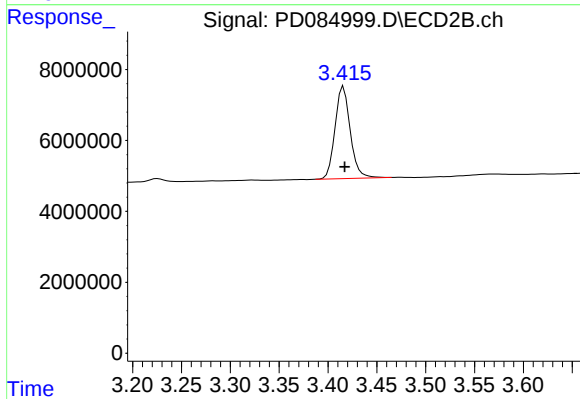
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: 0.000 min
Response: 73977049
Conc: 20.90 ng/ml



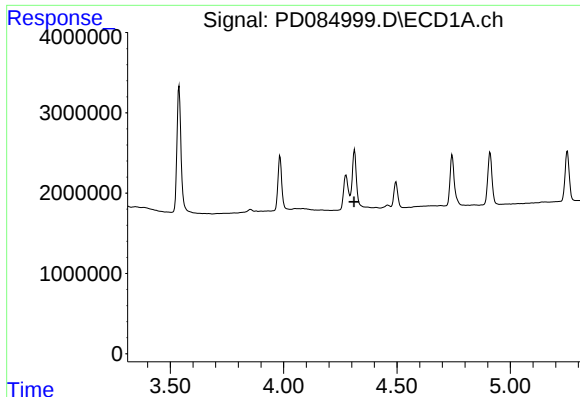
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: 0.001 min
Response: 7945280
Conc: 4.67 ng/ml



#2 alpha-BHC

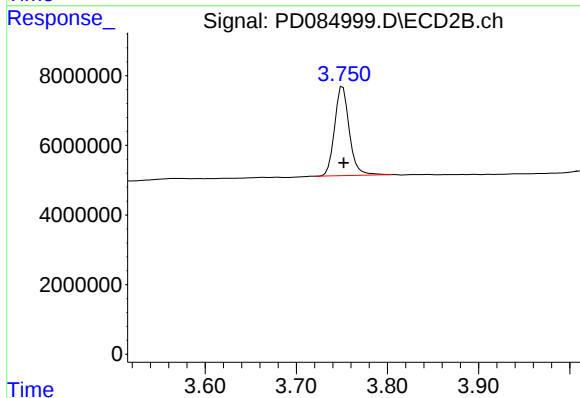
R.T.: 3.416 min
Delta R.T.: -0.001 min
Response: 28227822
Conc: 5.57 ng/ml



#3 gamma-BHC (Lindane)

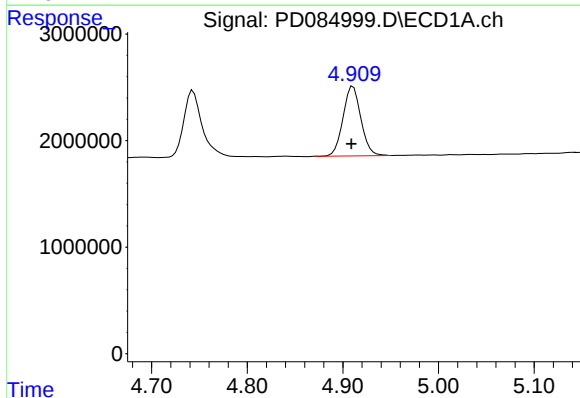
R.T.: 4.313 min
Delta R.T.: 0.002 min
Response: -1057651
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS244



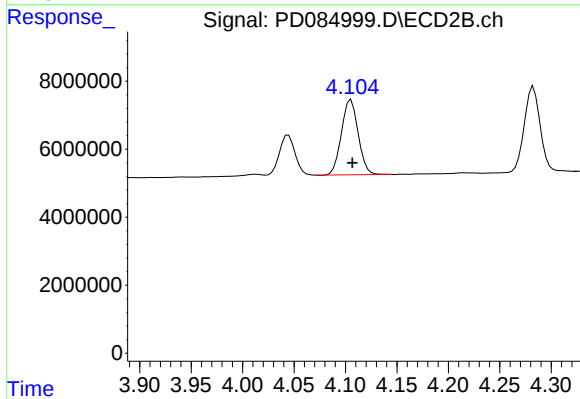
#3 gamma-BHC (Lindane)

R.T.: 3.751 min
Delta R.T.: -0.001 min
Response: 28632965
Conc: 5.91 ng/ml



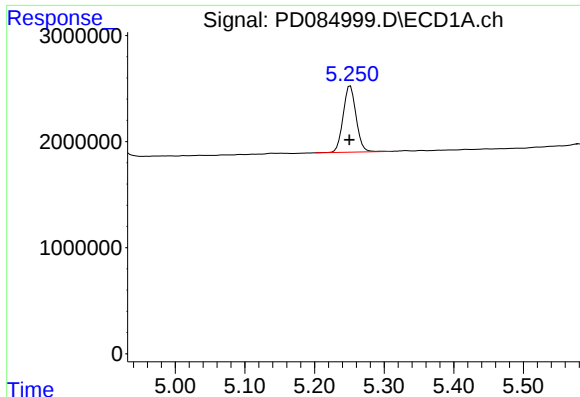
#4 Heptachlor

R.T.: 4.911 min
Delta R.T.: 0.002 min
Response: 8525409
Conc: 5.54 ng/ml



#4 Heptachlor

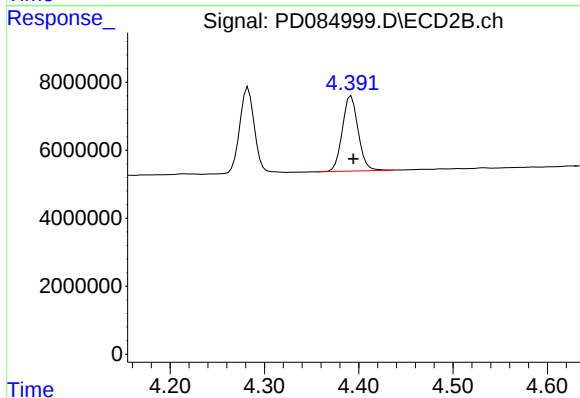
R.T.: 4.105 min
Delta R.T.: -0.001 min
Response: 25034431
Conc: 5.88 ng/ml



#5 Aldrin

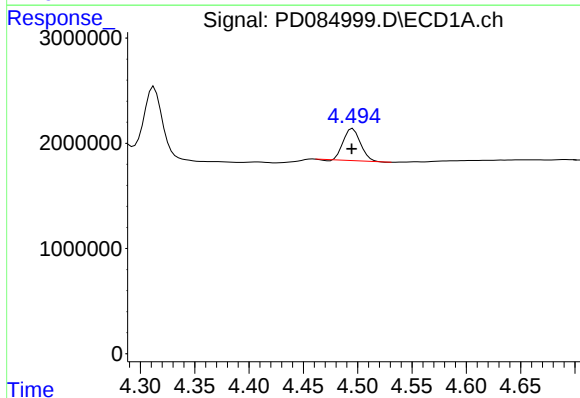
R.T.: 5.251 min
Delta R.T.: 0.001 min
Response: 8075885
Conc: 5.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS244



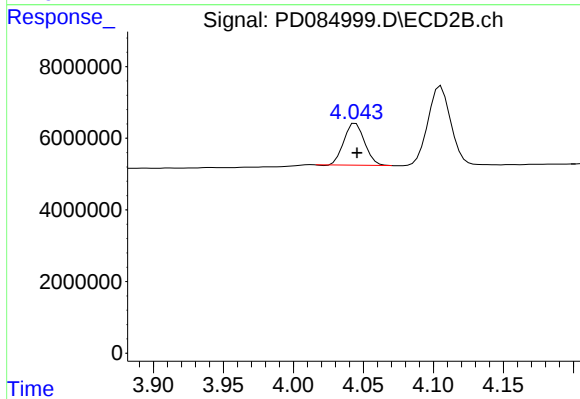
#5 Aldrin

R.T.: 4.392 min
Delta R.T.: -0.002 min
Response: 25799312
Conc: 5.81 ng/ml



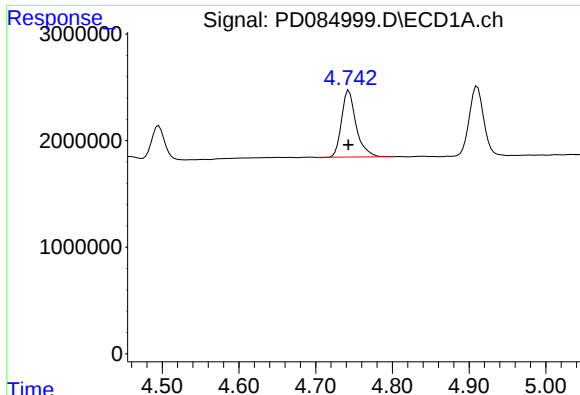
#6 beta-BHC

R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 3327431
Conc: 4.58 ng/ml



#6 beta-BHC

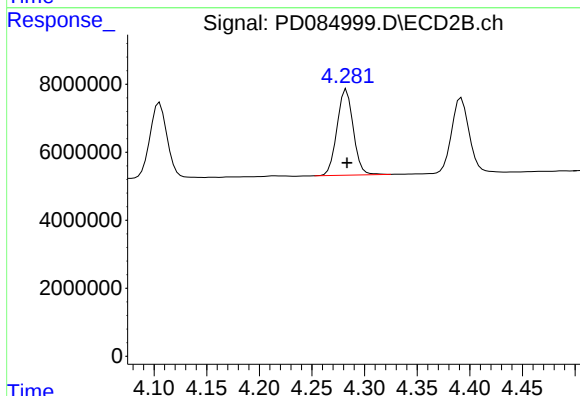
R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 12013196
Conc: 5.54 ng/ml



#7 delta-BHC

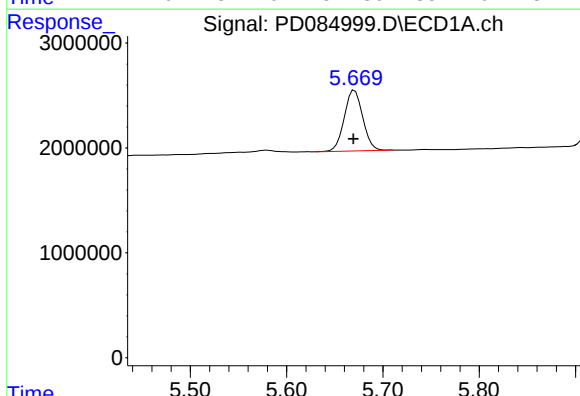
R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 8271552
Conc: 5.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS244



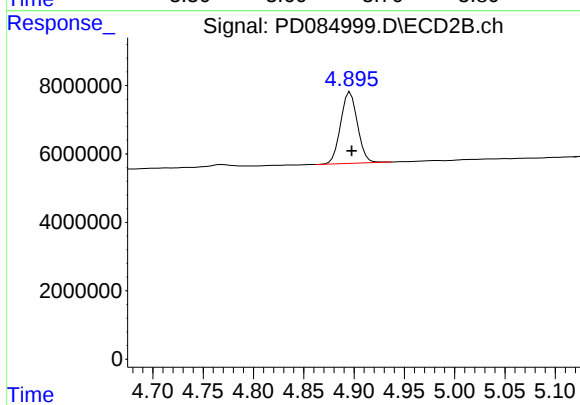
#7 delta-BHC

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 27092026
Conc: 5.46 ng/ml



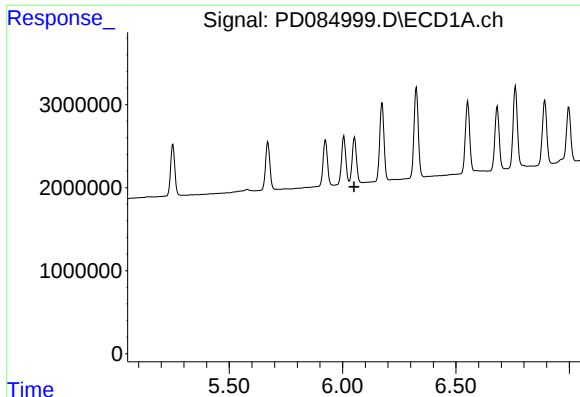
#8 Heptachlor epoxide

R.T.: 5.671 min
Delta R.T.: 0.001 min
Response: 7694509
Conc: 5.16 ng/ml



#8 Heptachlor epoxide

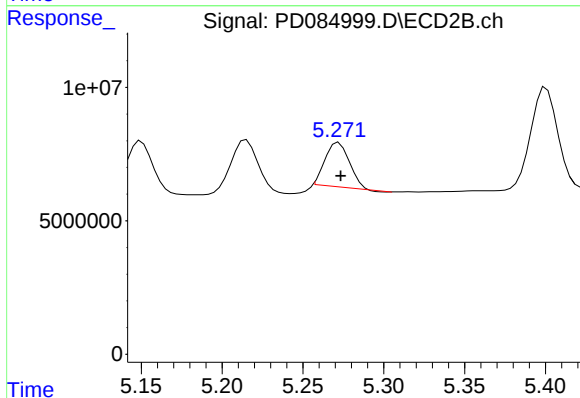
R.T.: 4.896 min
Delta R.T.: -0.002 min
Response: 24249200
Conc: 5.73 ng/ml



#9 Endosulfan I

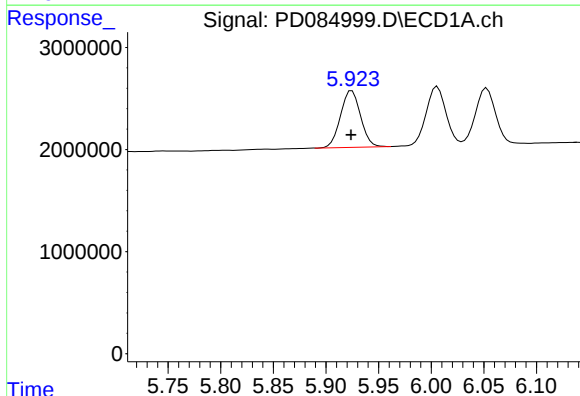
R.T.: 6.053 min
Delta R.T.: 0.002 min
Response: -3508251
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS244



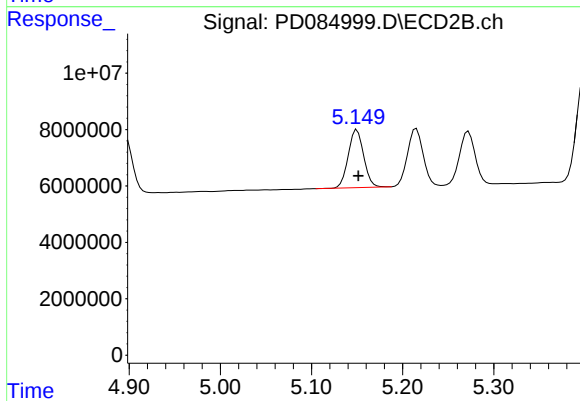
#9 Endosulfan I

R.T.: 5.272 min
Delta R.T.: -0.001 min
Response: 17149020
Conc: 4.47 ng/ml



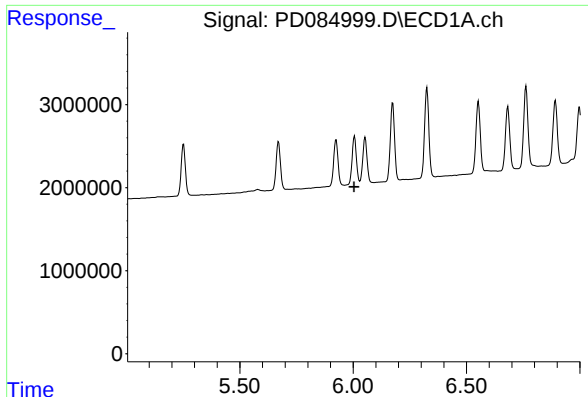
#10 trans-Chlordane

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 7370935
Conc: 5.23 ng/ml



#10 trans-Chlordane

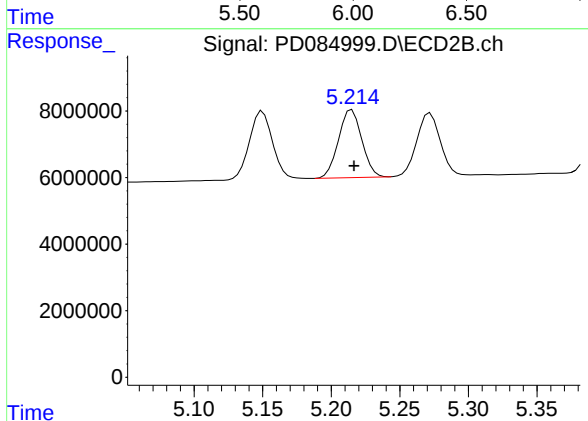
R.T.: 5.150 min
Delta R.T.: -0.002 min
Response: 24092910
Conc: 5.86 ng/ml



#11 cis-Chlordane

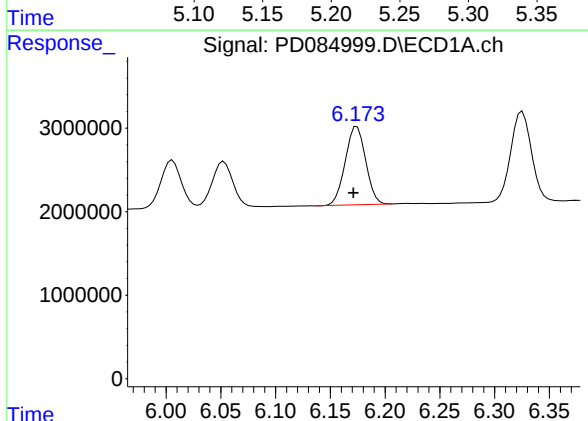
R.T.: 6.053 min
Delta R.T.: 0.048 min
Response: -3508251
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS244



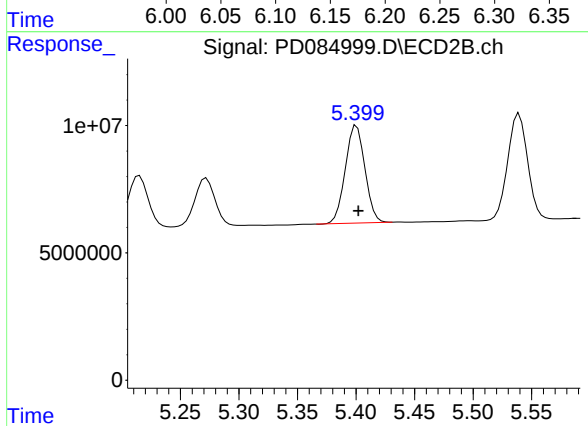
#11 cis-Chlordane

R.T.: 5.215 min
Delta R.T.: -0.002 min
Response: 24164505
Conc: 5.76 ng/ml



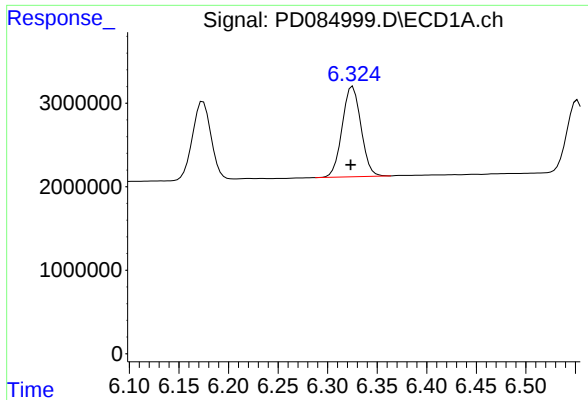
#12 4,4'-DDE

R.T.: 6.174 min
Delta R.T.: 0.003 min
Response: 12180539
Conc: 9.76 ng/ml



#12 4,4'-DDE

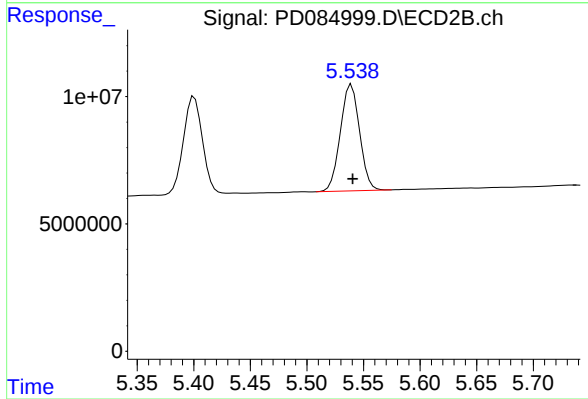
R.T.: 5.400 min
Delta R.T.: -0.001 min
Response: 44682207
Conc: 11.39 ng/ml



#13 Dieldrin

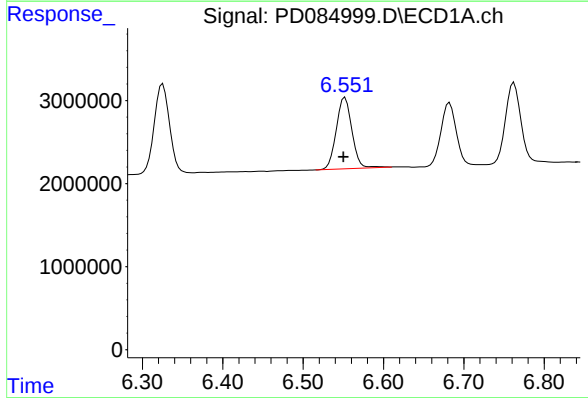
R.T.: 6.325 min
Delta R.T.: 0.002 min
Response: 14319547
Conc: 9.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS244



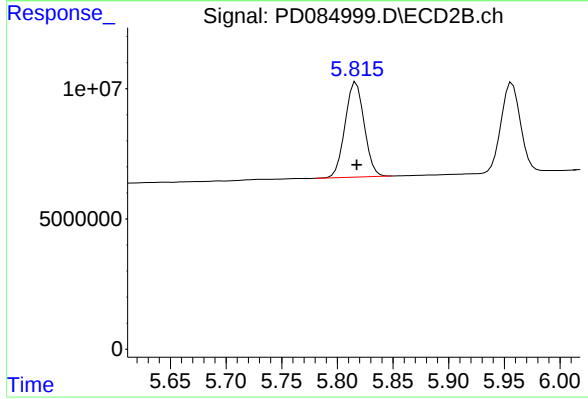
#13 Dieldrin

R.T.: 5.539 min
Delta R.T.: -0.001 min
Response: 49438718
Conc: 11.51 ng/ml



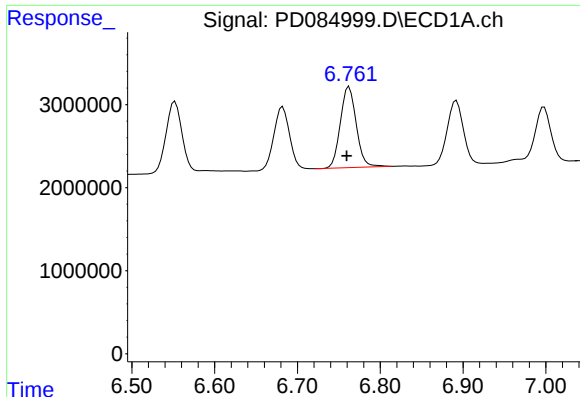
#14 Endrin

R.T.: 6.552 min
Delta R.T.: 0.002 min
Response: 11623049
Conc: 10.30 ng/ml



#14 Endrin

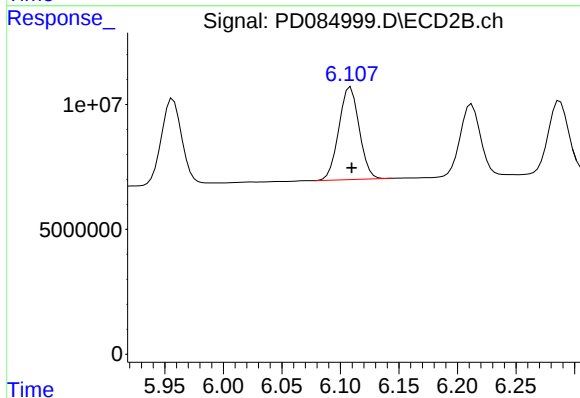
R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 43623575
Conc: 11.78 ng/ml



#15 Endosulfan II

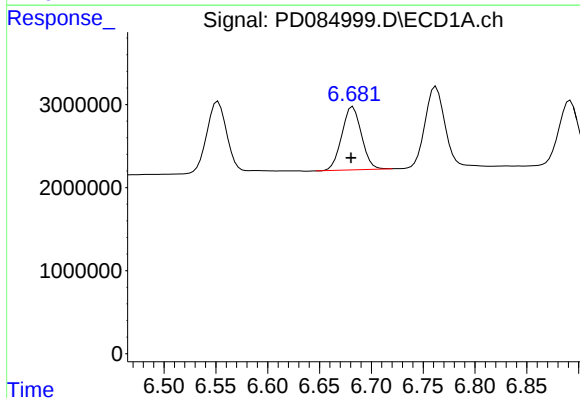
R.T.: 6.762 min
Delta R.T.: 0.003 min
Response: 12995623
Conc: 9.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS244



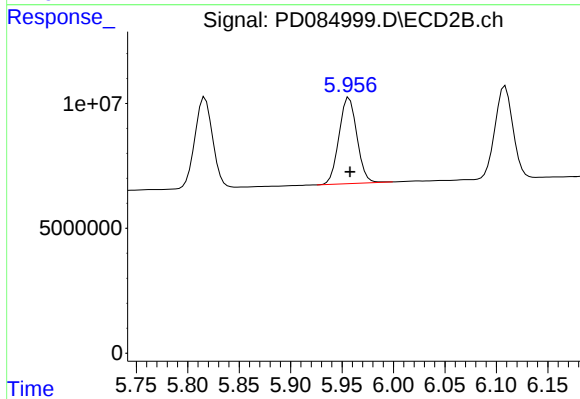
#15 Endosulfan II

R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 45028729
Conc: 12.14 ng/ml



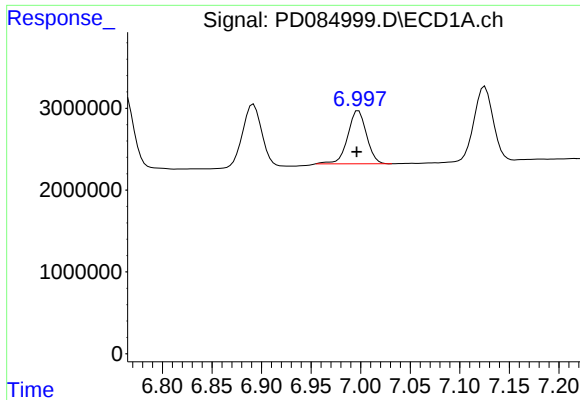
#16 4,4'-DDD

R.T.: 6.682 min
Delta R.T.: 0.002 min
Response: 10073157
Conc: 10.20 ng/ml



#16 4,4'-DDD

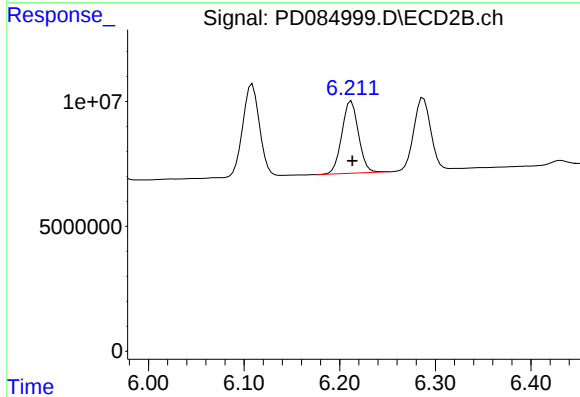
R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 41907897
Conc: 12.35 ng/ml



#17 4,4'-DDT

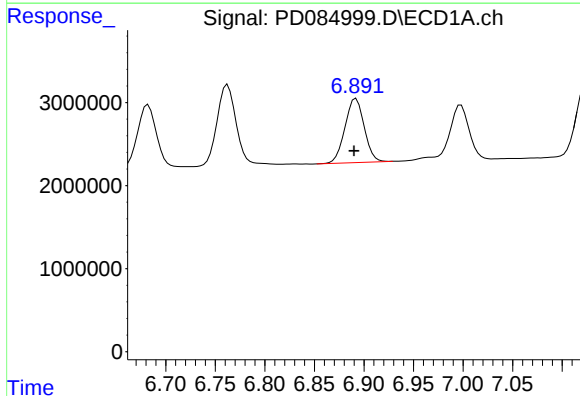
R.T.: 6.998 min
Delta R.T.: 0.002 min
Response: 8579635
Conc: 9.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS244



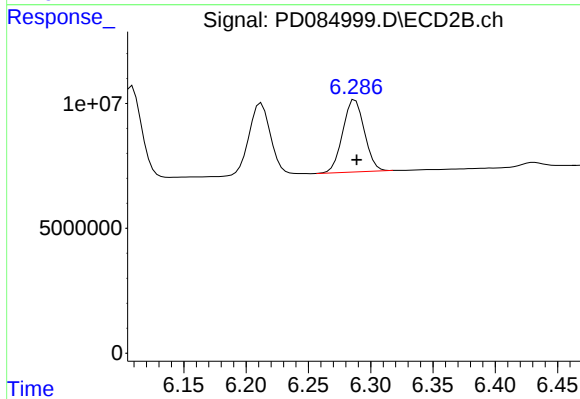
#17 4,4'-DDT

R.T.: 6.212 min
Delta R.T.: -0.001 min
Response: 35285959
Conc: 11.03 ng/ml



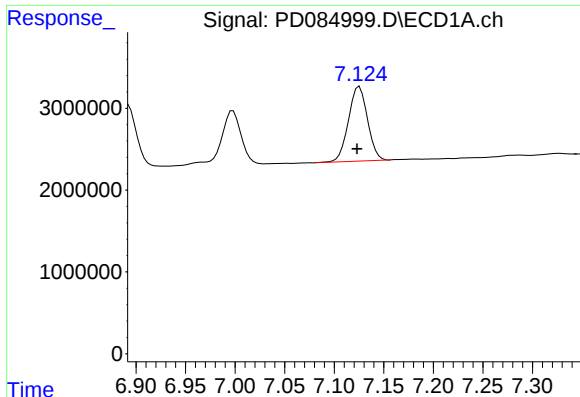
#18 Endrin aldehyde

R.T.: 6.892 min
Delta R.T.: 0.002 min
Response: 10491646
Conc: 11.62 ng/ml



#18 Endrin aldehyde

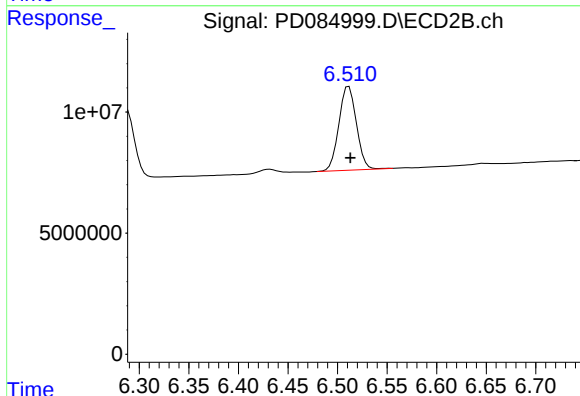
R.T.: 6.288 min
Delta R.T.: -0.001 min
Response: 35075777
Conc: 12.28 ng/ml



#19 Endosulfan Sulfate

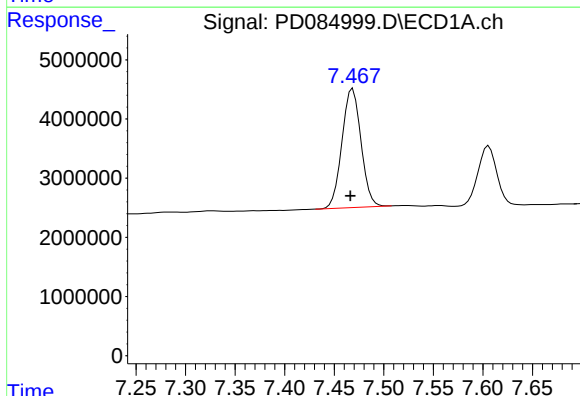
R.T.: 7.125 min
Delta R.T.: 0.002 min
Response: 12190968
Conc: 10.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS244



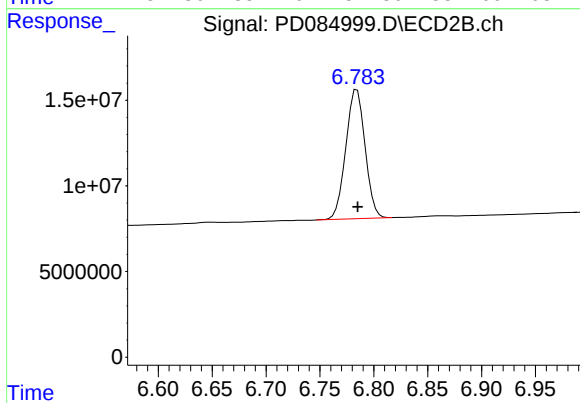
#19 Endosulfan Sulfate

R.T.: 6.511 min
Delta R.T.: -0.002 min
Response: 42732104
Conc: 11.96 ng/ml



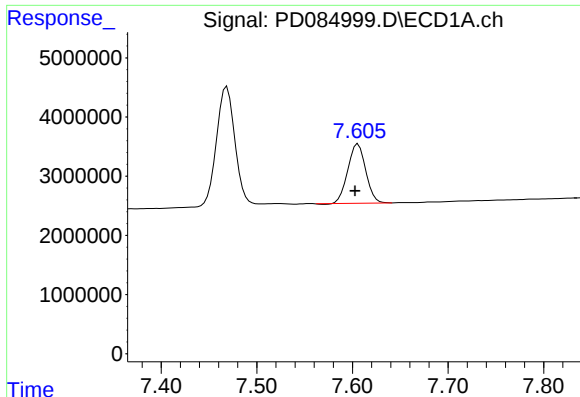
#20 Methoxychlor

R.T.: 7.469 min
Delta R.T.: 0.002 min
Response: 26895398
Conc: 51.63 ng/ml



#20 Methoxychlor

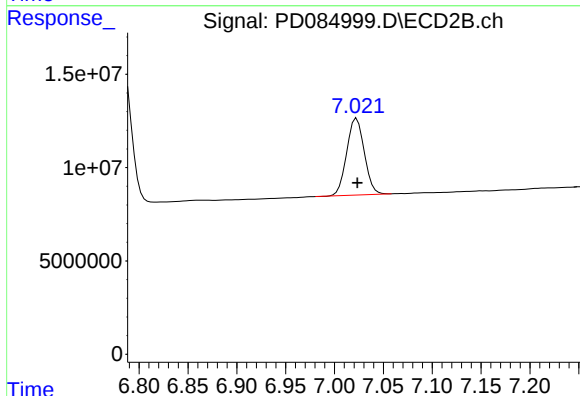
R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 93744811
Conc: 56.67 ng/ml



#21 Endrin ketone

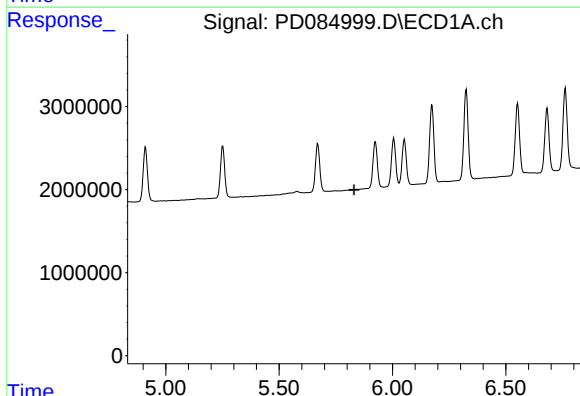
R.T.: 7.606 min
Delta R.T.: 0.003 min
Response: 13122354
Conc: 10.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS244



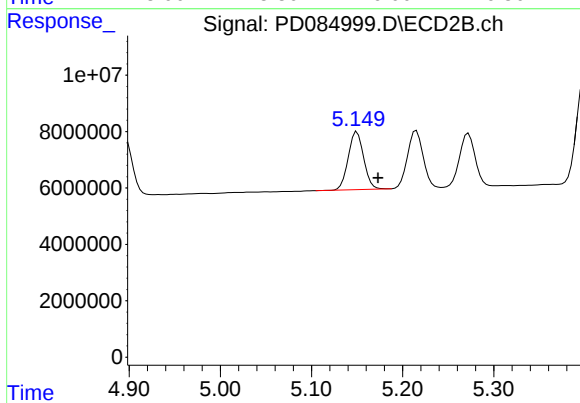
#21 Endrin ketone

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 51568178
Conc: 11.71 ng/ml



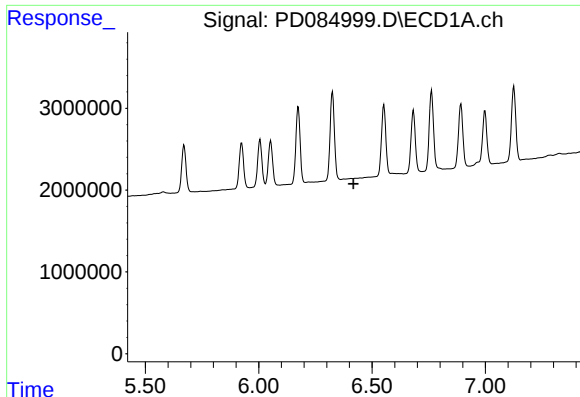
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

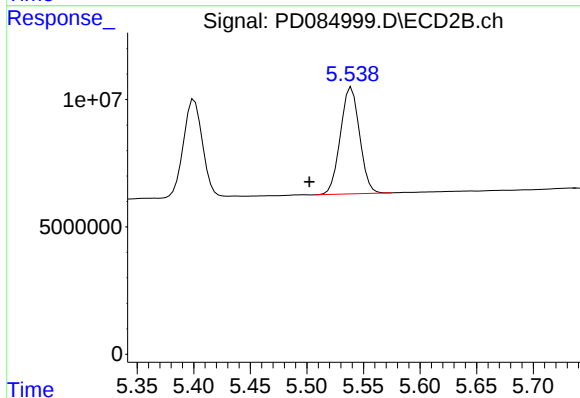
R.T.: 5.150 min
Delta R.T.: -0.023 min
Response: 24092910
Conc: 950.27 ng/ml



#23 Toxaphene-2

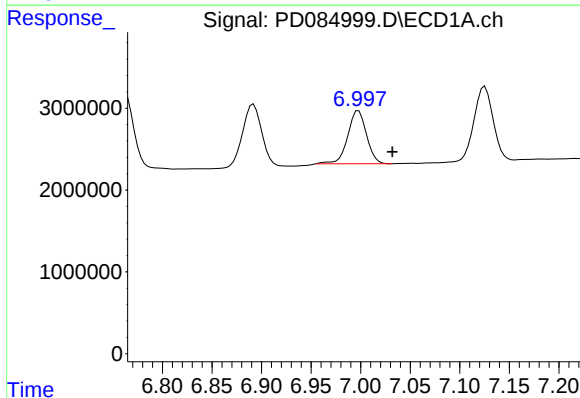
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS244



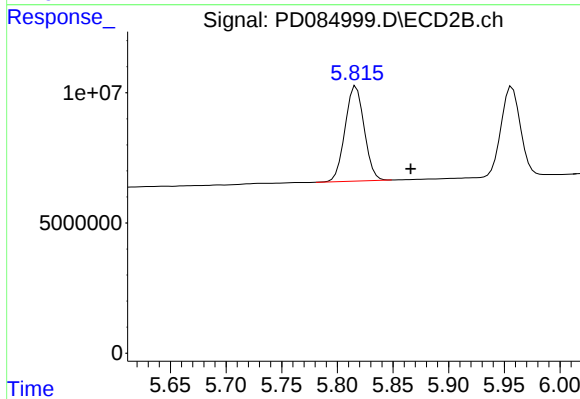
#23 Toxaphene-2

R.T.: 5.539 min
Delta R.T.: 0.037 min
Response: 49438718
Conc: 2000.21 ng/ml



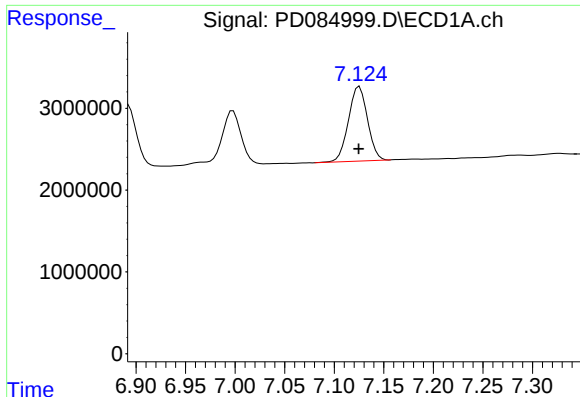
#24 Toxaphene-3

R.T.: 6.998 min
Delta R.T.: -0.034 min
Response: 8579635
Conc: 250.42 ng/ml



#24 Toxaphene-3

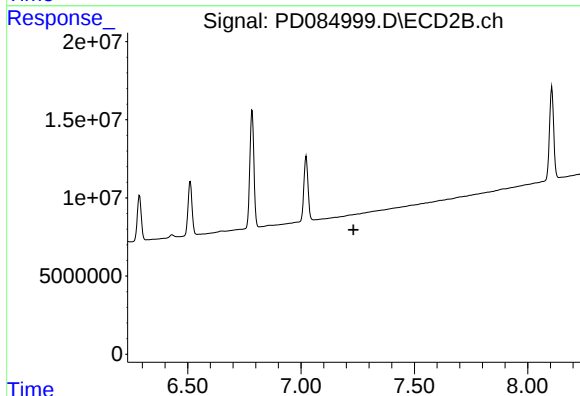
R.T.: 5.817 min
Delta R.T.: -0.049 min
Response: 43623575
Conc: 1848.74 ng/ml



#25 Toxaphene-4

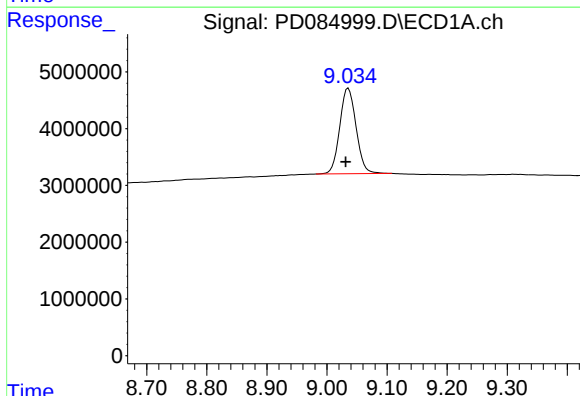
R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 12190968
Conc: 473.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS244



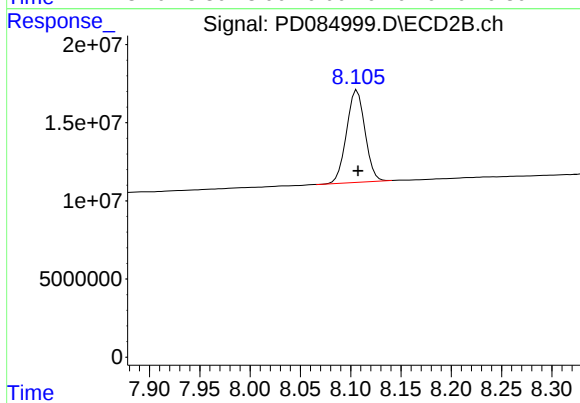
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.232 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.036 min
Delta R.T.: 0.004 min
Response: 28503893
Conc: 21.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.106 min
Delta R.T.: 0.000 min
Response: 75128665
Conc: 21.61 ng/ml