

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090924\
 Data File : PD084948.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2024 11:20
 Operator : AR\AJ
 Sample : PB163192BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS192

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 01:42:51 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

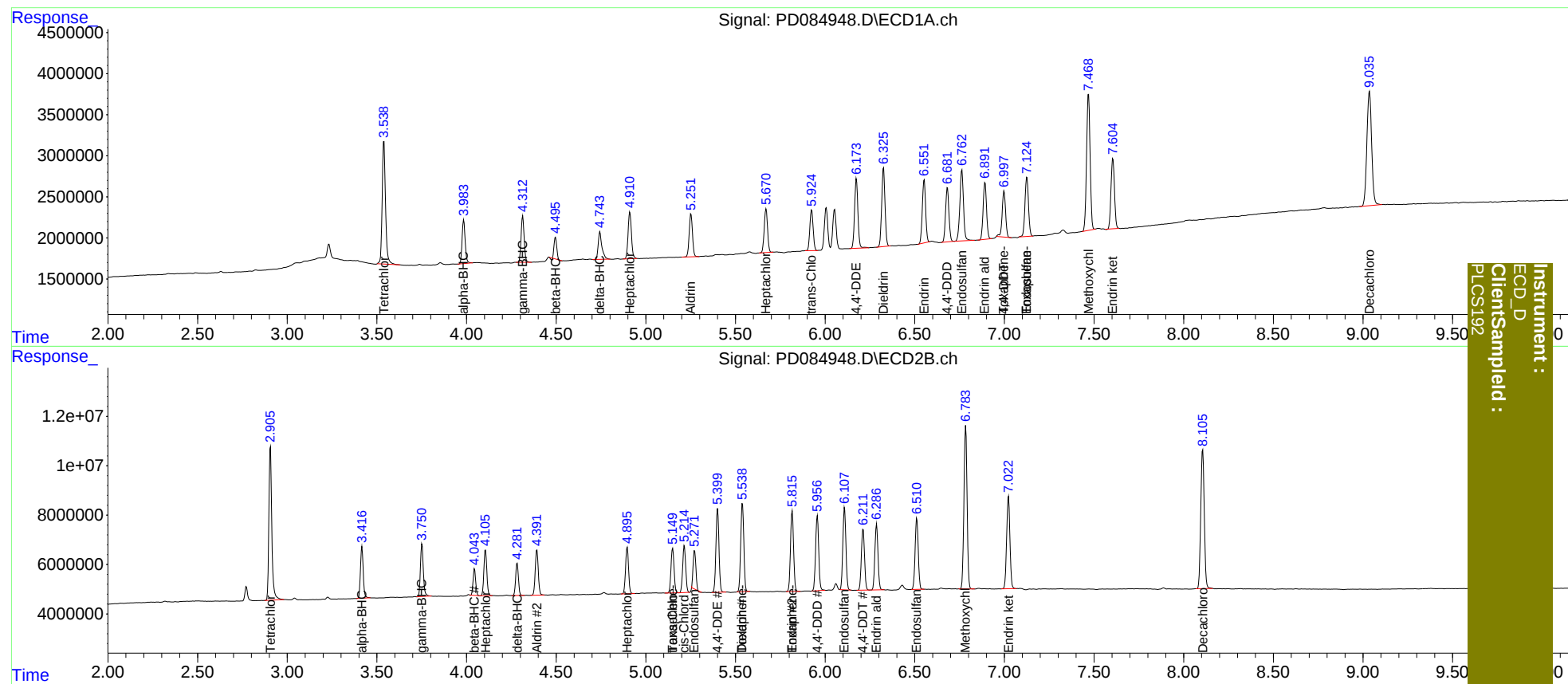
System Monitoring Compounds							
1)	SA Tetrachlo...	3.539	2.906	19447976	70720239	19.229	19.984
27)	SA Decachlor...	9.036	8.106	25776795	76790111	19.737	22.084
Target Compounds							
2)	A alpha-BHC	3.985	3.417	6310593	22373764	3.712	4.413
3)	MA gamma-BHC...	4.314	3.752	6668548	23779029	4.122	4.907
4)	MA Heptachlor	4.911	4.106	7443909	21116050	4.838	4.960
5)	MB Aldrin	5.252	4.393	6620779	21682152	4.140	4.882
6)	B beta-BHC	4.496	4.045	2633614	10848403	3.626	5.004 #
7)	B delta-BHC	4.744	4.283	4766887	14122010	2.907	2.845
8)	B Heptachlo...	5.671	4.897	6883015	21856435	4.615	5.161
9)	A Endosulfan I	6.053	5.272	-4618608	16699552	N.D.	4.356
10)	B trans-Chl...	5.925	5.150	6341593	21627661	4.496	5.258
11)	B cis-Chlor...	6.053f	5.215	-4618608	22313402	N.D.	5.318
12)	B 4,4'-DDE	6.175	5.401	11015272	40020802	8.830	10.203
13)	MA Dieldrin	6.326	5.539	12378627	42896515	8.392	9.985
14)	MA Endrin	6.553	5.817	9872483	39145383	8.749	10.573
15)	B Endosulfa...	6.763	6.109	12221344	39434238	9.258	10.636
16)	A 4,4'-DDD	6.682	5.957	8663991	36777900	8.775	10.838
17)	MA 4,4'-DDT	6.998	6.212	7465837	30470282	8.341	9.525
18)	B Endrin al...	6.892	6.288	9145799	31982106	10.127	11.201
19)	B Endosulfa...	7.126	6.512	9887227	35258993	8.583	9.872
20)	A Methoxychlor	7.469	6.784	22808603	80285840	43.786	48.533
21)	B Endrin ke...	7.605	7.023	11513561	47850497	9.417	10.867
22)	Toxaphene-1	0.000	5.150	0	21627661	N.D.	853.036
23)	Toxaphene-2	0.000	5.539f	0	42896515	N.D.	1735.521
24)	Toxaphene-3	6.998	5.817f	7465837	39145383	217.907	1658.958 #
25)	Toxaphene-4	7.126	0.000	9887227	0	384.249	N.D. #

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

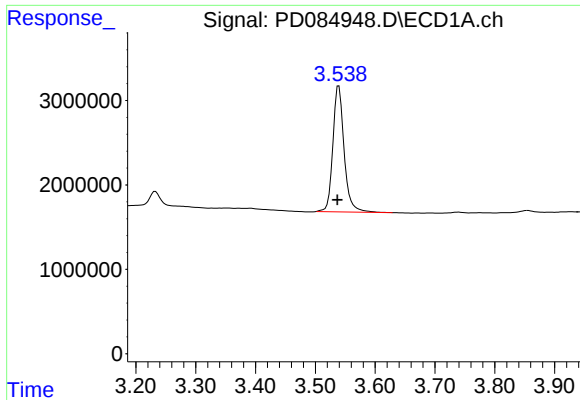
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090924\
Data File : PD084948.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2024 11:20
Operator : AR\AJ
Sample : PB163192BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 01:42:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
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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



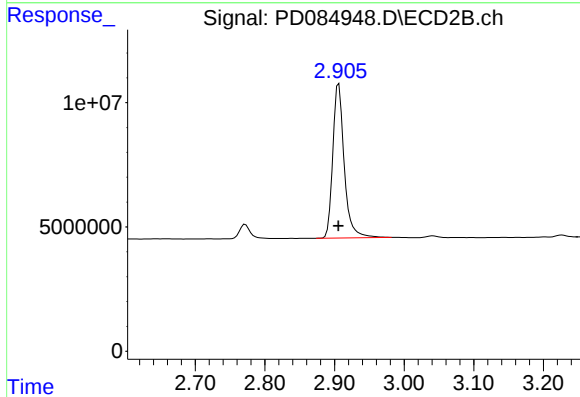
Instrument :
ECD_D
ClientSampled :
PLCS192



#1 Tetrachloro-m-xylene

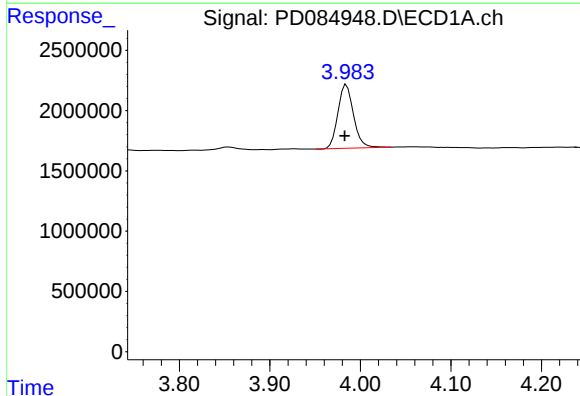
R.T.: 3.539 min
Delta R.T.: 0.002 min
Response: 19447976
Conc: 19.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS192



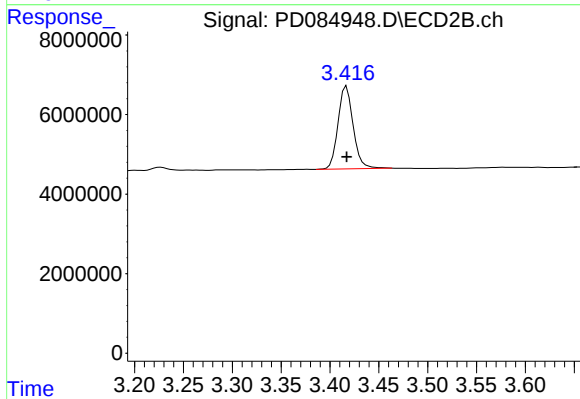
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.000 min
Response: 70720239
Conc: 19.98 ng/ml



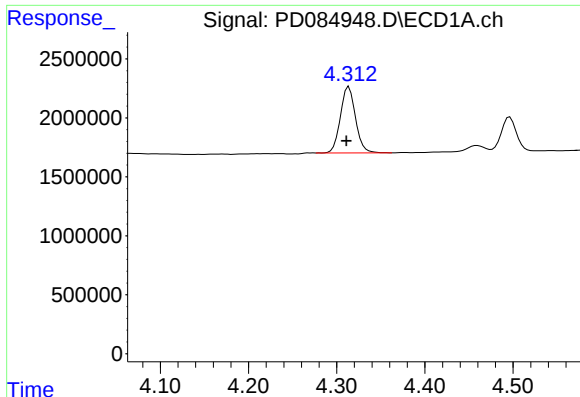
#2 alpha-BHC

R.T.: 3.985 min
Delta R.T.: 0.002 min
Response: 6310593
Conc: 3.71 ng/ml



#2 alpha-BHC

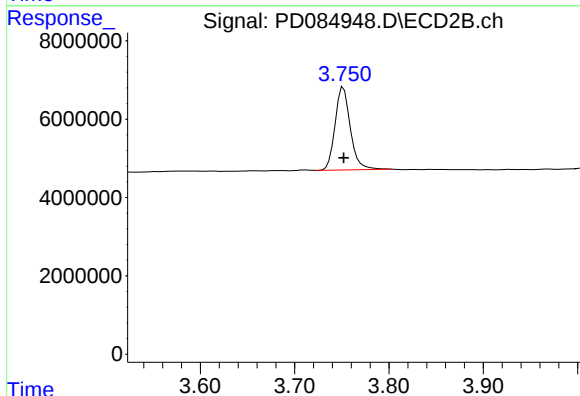
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 22373764
Conc: 4.41 ng/ml



#3 gamma-BHC (Lindane)

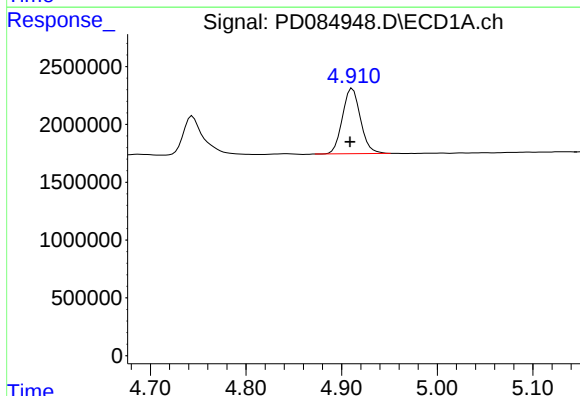
R.T.: 4.314 min
Delta R.T.: 0.003 min
Response: 6668548
Conc: 4.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS192



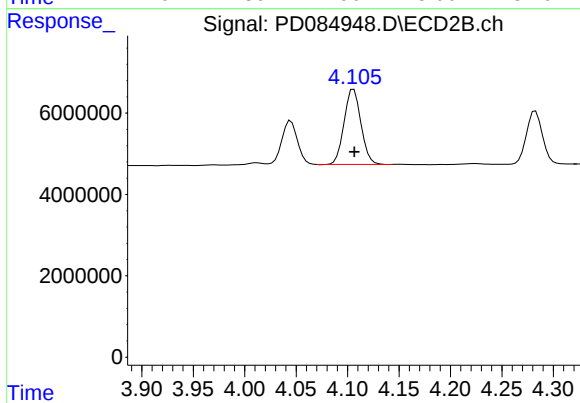
#3 gamma-BHC (Lindane)

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 23779029
Conc: 4.91 ng/ml



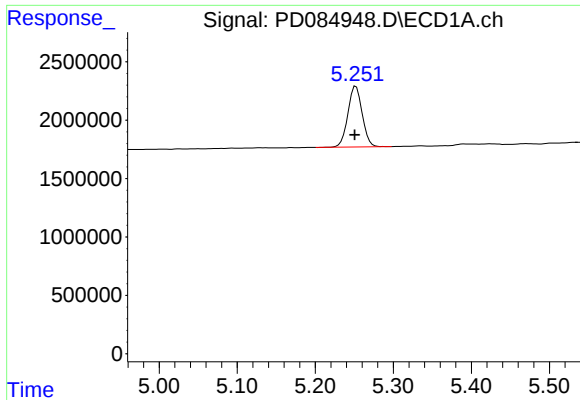
#4 Heptachlor

R.T.: 4.911 min
Delta R.T.: 0.002 min
Response: 7443909
Conc: 4.84 ng/ml



#4 Heptachlor

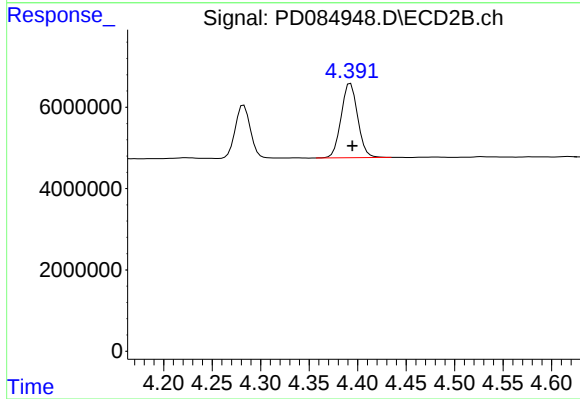
R.T.: 4.106 min
Delta R.T.: 0.000 min
Response: 21116050
Conc: 4.96 ng/ml



#5 Aldrin

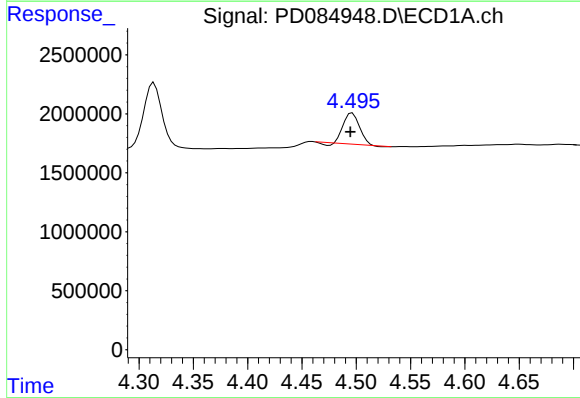
R.T.: 5.252 min
Delta R.T.: 0.002 min
Response: 6620779
Conc: 4.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS192



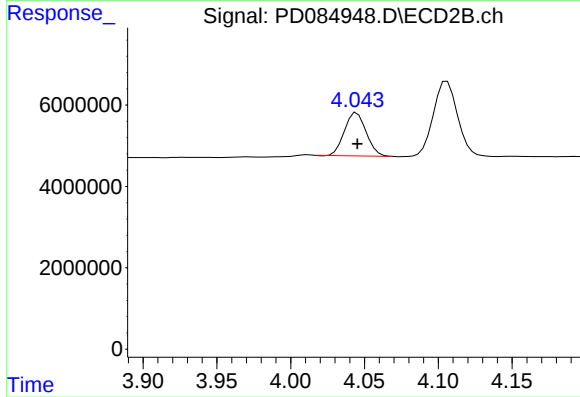
#5 Aldrin

R.T.: 4.393 min
Delta R.T.: -0.002 min
Response: 21682152
Conc: 4.88 ng/ml



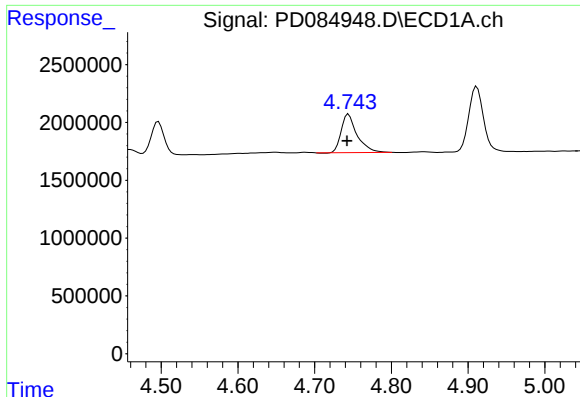
#6 beta-BHC

R.T.: 4.496 min
Delta R.T.: 0.002 min
Response: 2633614
Conc: 3.63 ng/ml



#6 beta-BHC

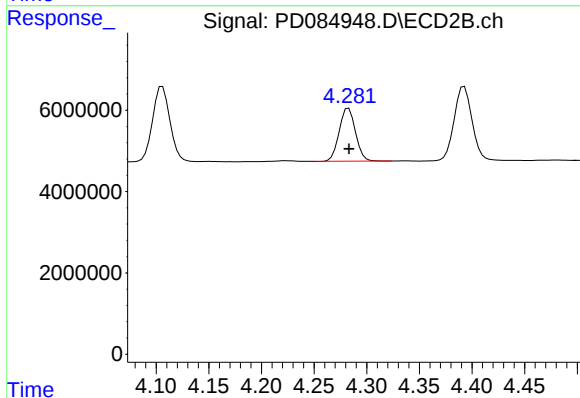
R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 10848403
Conc: 5.00 ng/ml



#7 delta-BHC

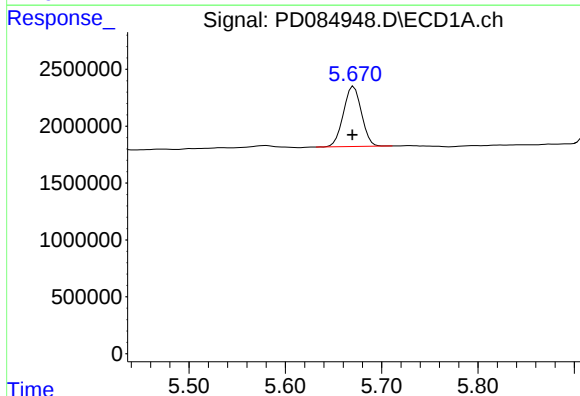
R.T.: 4.744 min
Delta R.T.: 0.002 min
Response: 4766887
Conc: 2.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS192



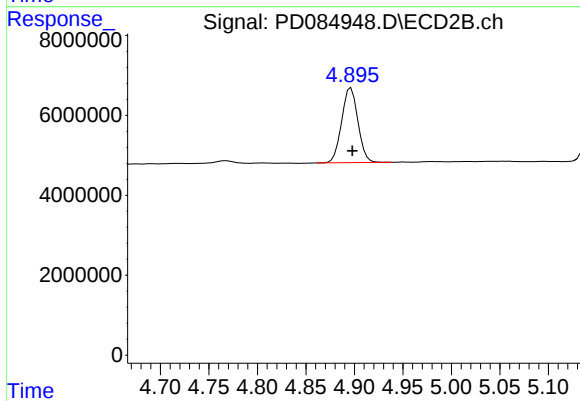
#7 delta-BHC

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 14122010
Conc: 2.84 ng/ml



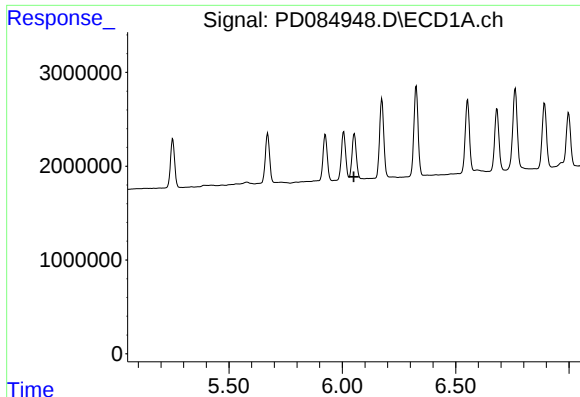
#8 Heptachlor epoxide

R.T.: 5.671 min
Delta R.T.: 0.001 min
Response: 6883015
Conc: 4.61 ng/ml



#8 Heptachlor epoxide

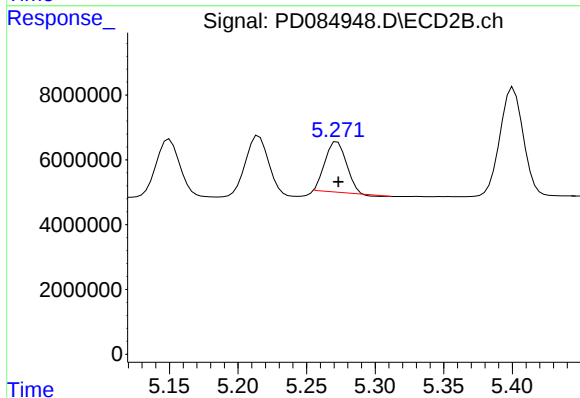
R.T.: 4.897 min
Delta R.T.: -0.001 min
Response: 21856435
Conc: 5.16 ng/ml



#9 Endosulfan I

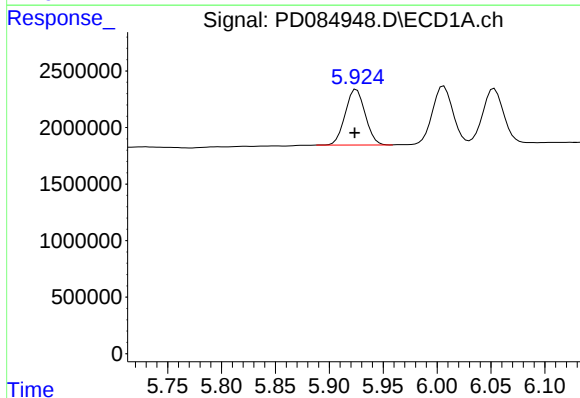
R.T.: 6.053 min
Delta R.T.: 0.002 min
Response: -4618608
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS192



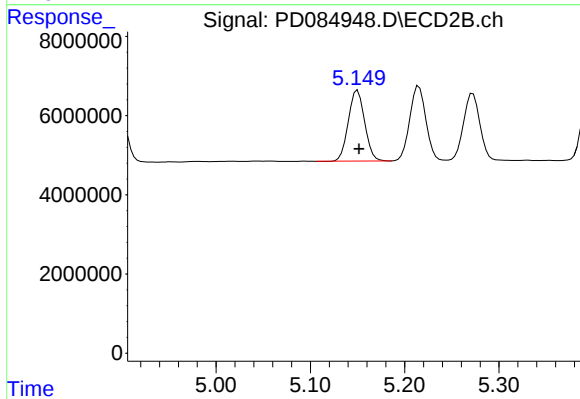
#9 Endosulfan I

R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 16699552
Conc: 4.36 ng/ml



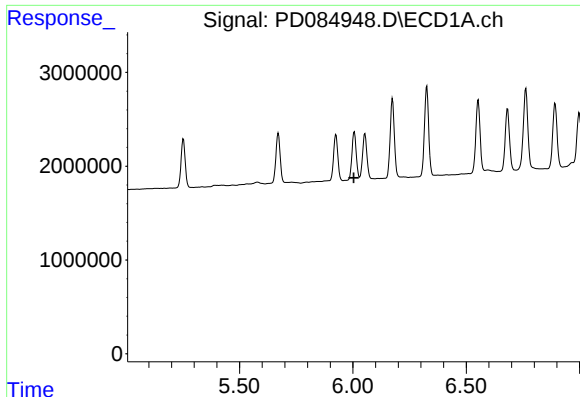
#10 trans-Chlordane

R.T.: 5.925 min
Delta R.T.: 0.001 min
Response: 6341593
Conc: 4.50 ng/ml



#10 trans-Chlordane

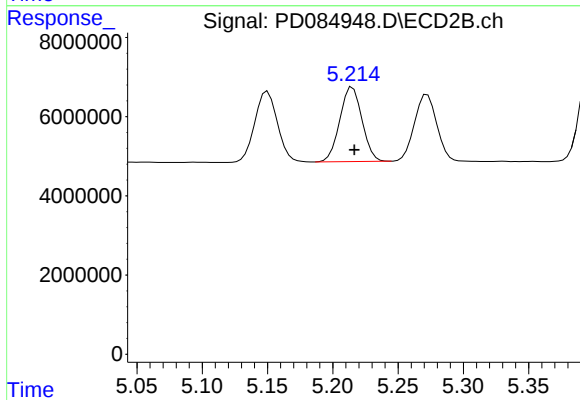
R.T.: 5.150 min
Delta R.T.: -0.002 min
Response: 21627661
Conc: 5.26 ng/ml



#11 cis-Chlordane

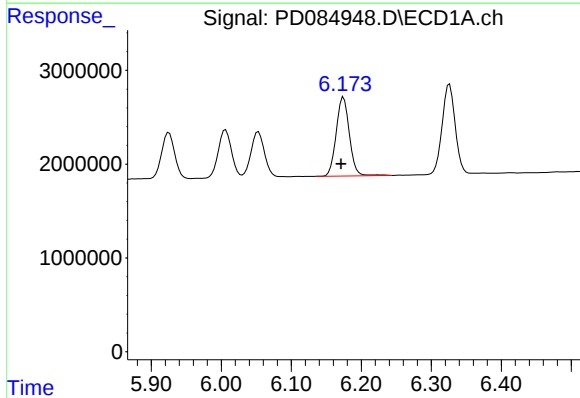
R.T.: 6.053 min
Delta R.T.: 0.049 min
Response: -4618608
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS192



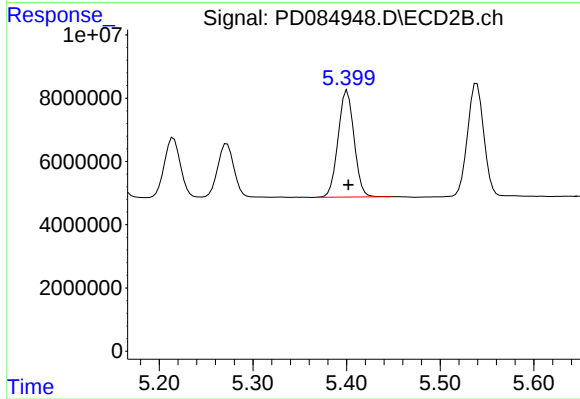
#11 cis-Chlordane

R.T.: 5.215 min
Delta R.T.: -0.002 min
Response: 22313402
Conc: 5.32 ng/ml



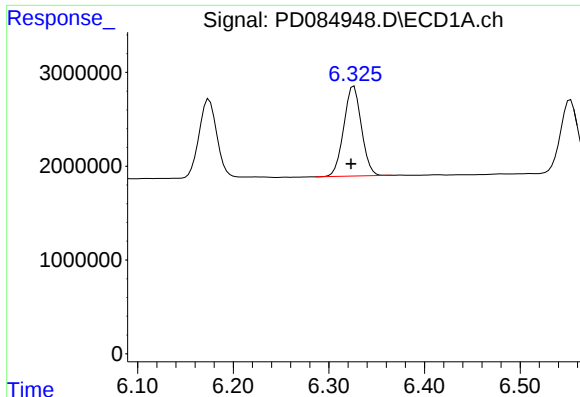
#12 4,4'-DDE

R.T.: 6.175 min
Delta R.T.: 0.004 min
Response: 11015272
Conc: 8.83 ng/ml



#12 4,4'-DDE

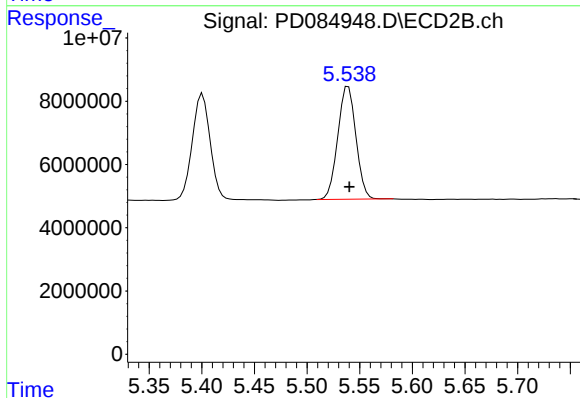
R.T.: 5.401 min
Delta R.T.: -0.001 min
Response: 40020802
Conc: 10.20 ng/ml



#13 Dieldrin

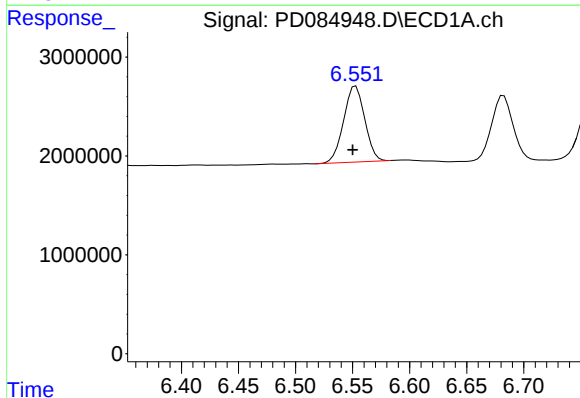
R.T.: 6.326 min
Delta R.T.: 0.003 min
Response: 12378627
Conc: 8.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS192



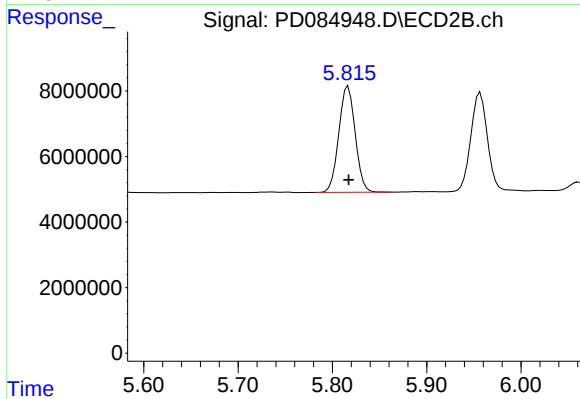
#13 Dieldrin

R.T.: 5.539 min
Delta R.T.: -0.001 min
Response: 42896515
Conc: 9.98 ng/ml



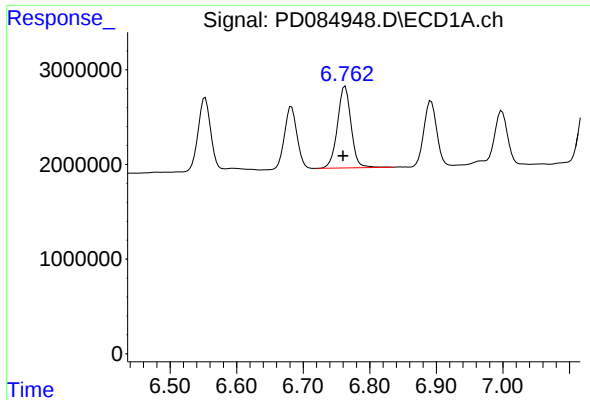
#14 Endrin

R.T.: 6.553 min
Delta R.T.: 0.003 min
Response: 9872483
Conc: 8.75 ng/ml



#14 Endrin

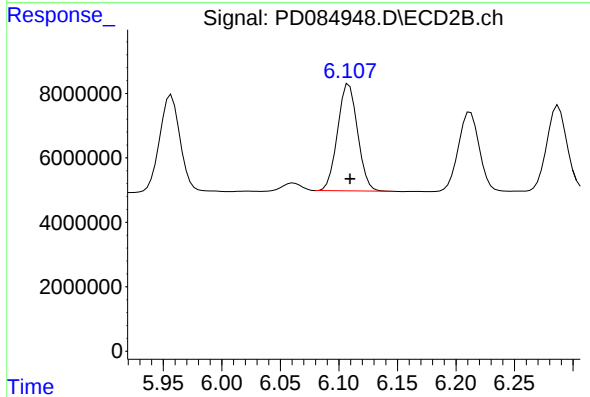
R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 39145383
Conc: 10.57 ng/ml



#15 Endosulfan II

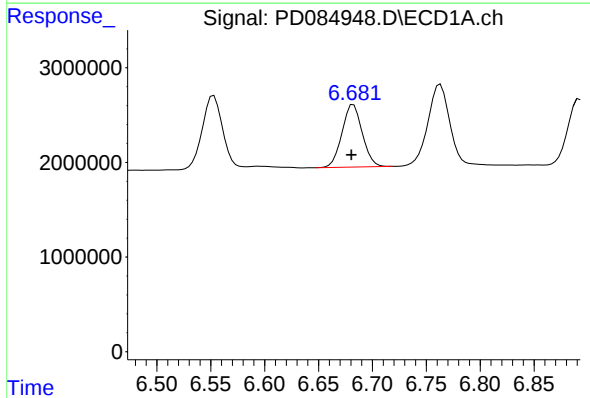
R.T.: 6.763 min
Delta R.T.: 0.003 min
Response: 12221344
Conc: 9.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS192



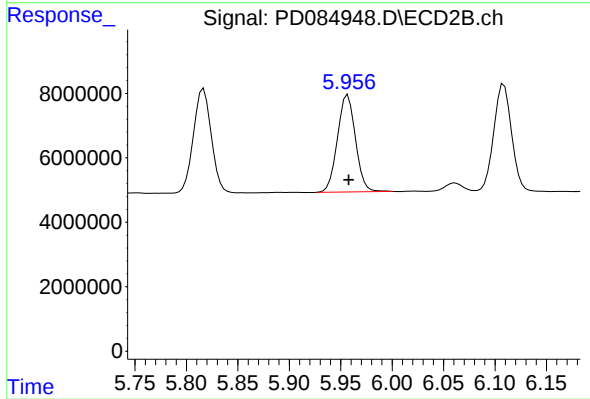
#15 Endosulfan II

R.T.: 6.109 min
Delta R.T.: -0.001 min
Response: 39434238
Conc: 10.64 ng/ml



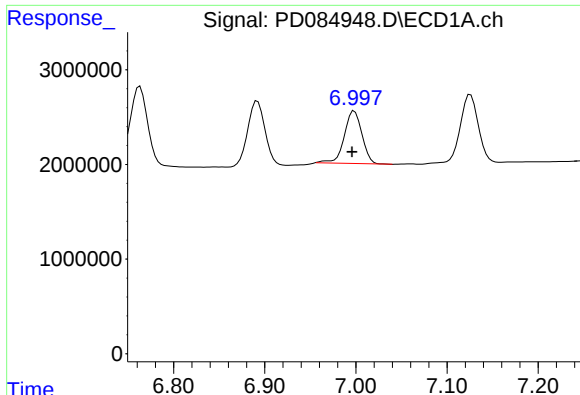
#16 4,4'-DDD

R.T.: 6.682 min
Delta R.T.: 0.002 min
Response: 8663991
Conc: 8.77 ng/ml



#16 4,4'-DDD

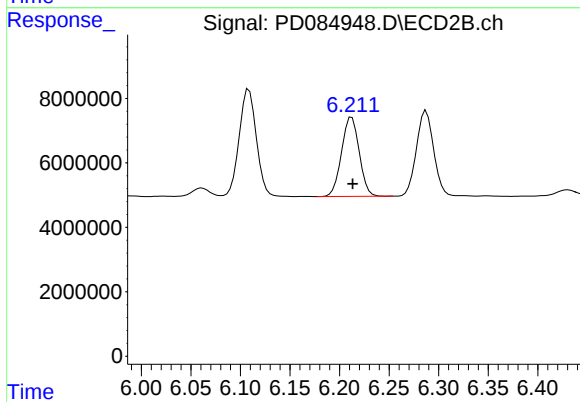
R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 36777900
Conc: 10.84 ng/ml



#17 4,4'-DDT

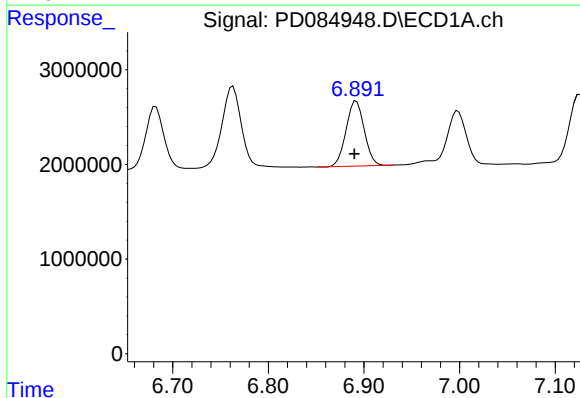
R.T.: 6.998 min
Delta R.T.: 0.003 min
Response: 7465837
Conc: 8.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS192



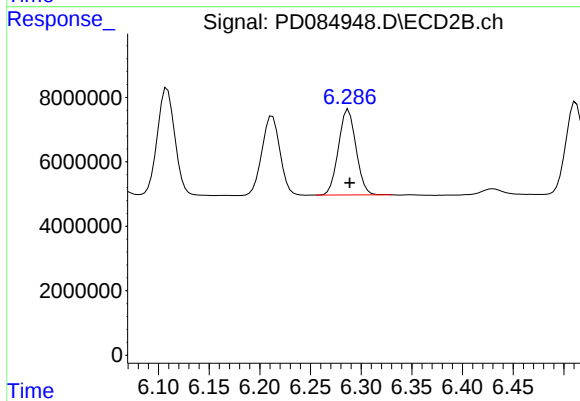
#17 4,4'-DDT

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 30470282
Conc: 9.53 ng/ml



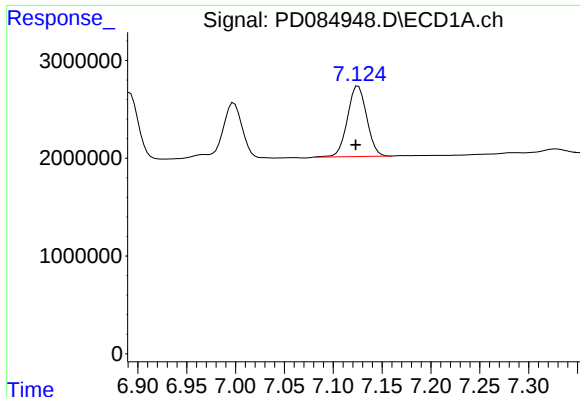
#18 Endrin aldehyde

R.T.: 6.892 min
Delta R.T.: 0.002 min
Response: 9145799
Conc: 10.13 ng/ml



#18 Endrin aldehyde

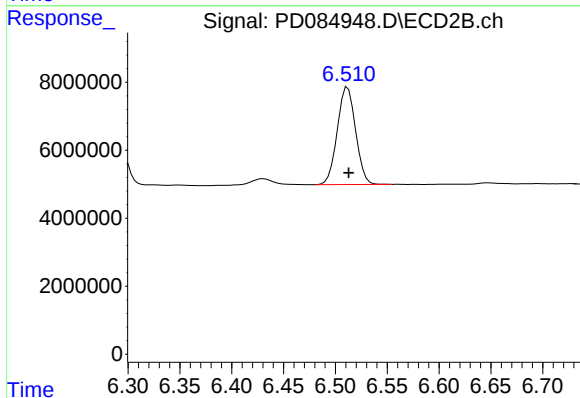
R.T.: 6.288 min
Delta R.T.: -0.001 min
Response: 31982106
Conc: 11.20 ng/ml



#19 Endosulfan Sulfate

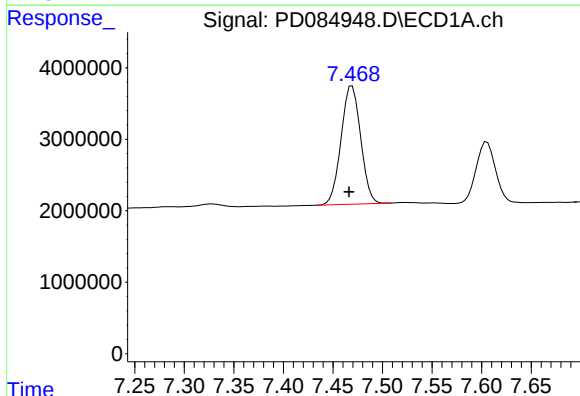
R.T.: 7.126 min
Delta R.T.: 0.003 min
Response: 9887227
Conc: 8.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS192



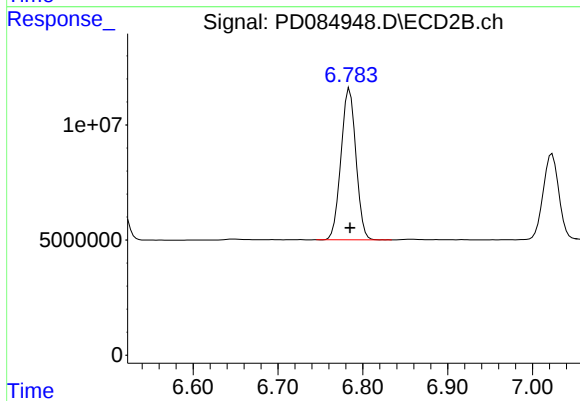
#19 Endosulfan Sulfate

R.T.: 6.512 min
Delta R.T.: -0.001 min
Response: 35258993
Conc: 9.87 ng/ml



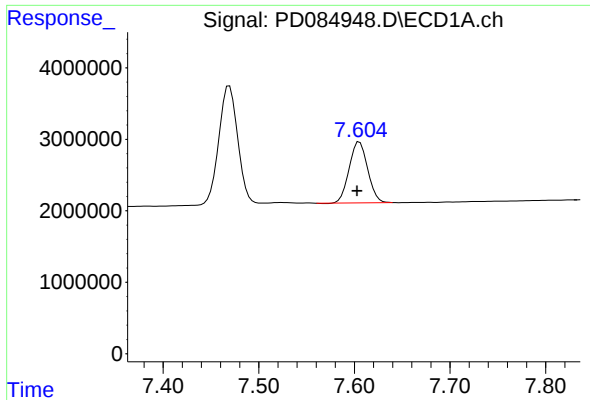
#20 Methoxychlor

R.T.: 7.469 min
Delta R.T.: 0.003 min
Response: 22808603
Conc: 43.79 ng/ml



#20 Methoxychlor

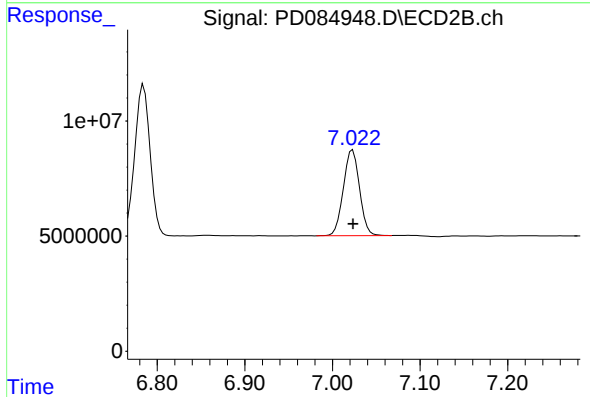
R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 80285840
Conc: 48.53 ng/ml



#21 Endrin ketone

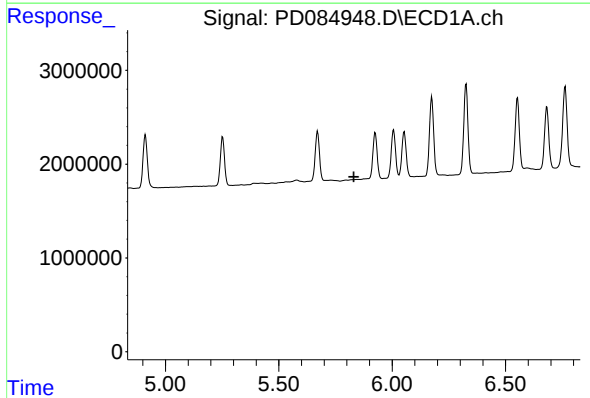
R.T.: 7.605 min
Delta R.T.: 0.003 min
Response: 11513561
Conc: 9.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS192



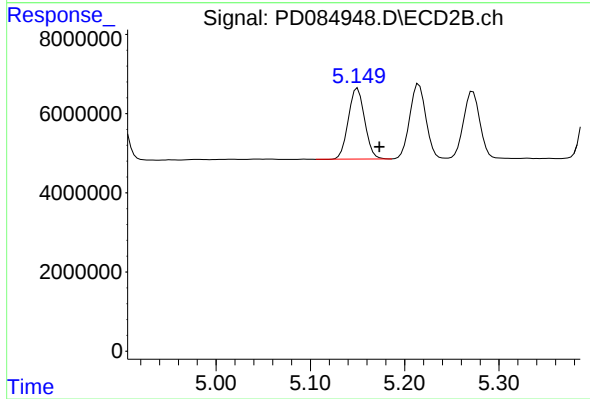
#21 Endrin ketone

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 47850497
Conc: 10.87 ng/ml



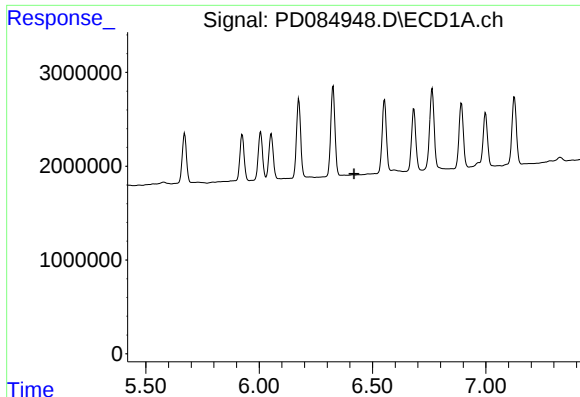
#22 Toxaphene-1

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



#22 Toxaphene-1

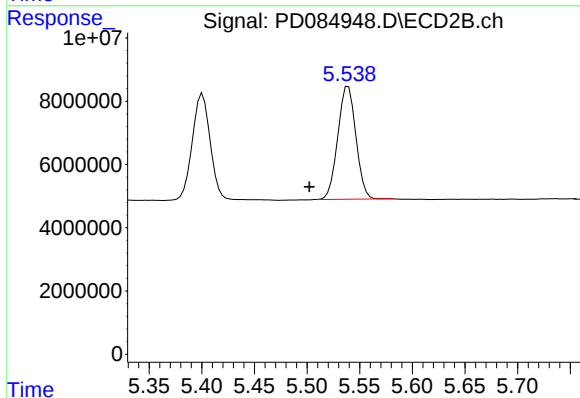
R.T.: 5.150 min
Delta R.T.: -0.023 min
Response: 21627661
Conc: 853.04 ng/ml



#23 Toxaphene-2

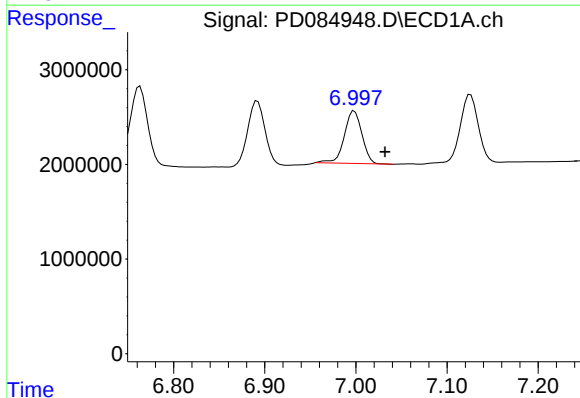
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS192



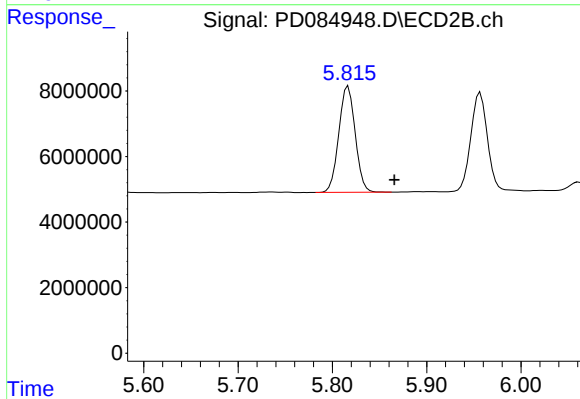
#23 Toxaphene-2

R.T.: 5.539 min
Delta R.T.: 0.037 min
Response: 42896515
Conc: 1735.52 ng/ml



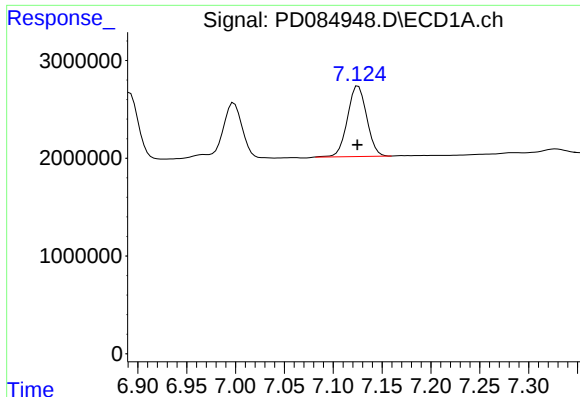
#24 Toxaphene-3

R.T.: 6.998 min
Delta R.T.: -0.034 min
Response: 7465837
Conc: 217.91 ng/ml



#24 Toxaphene-3

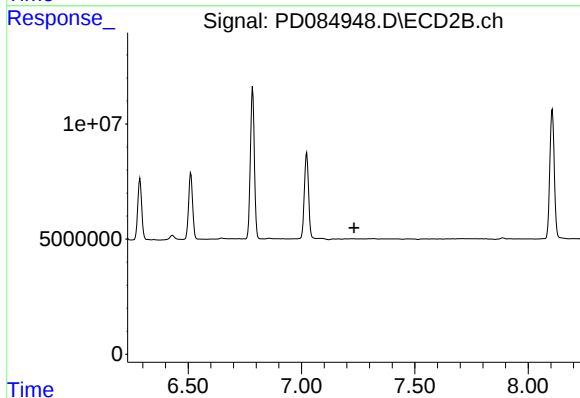
R.T.: 5.817 min
Delta R.T.: -0.049 min
Response: 39145383
Conc: 1658.96 ng/ml



#25 Toxaphene-4

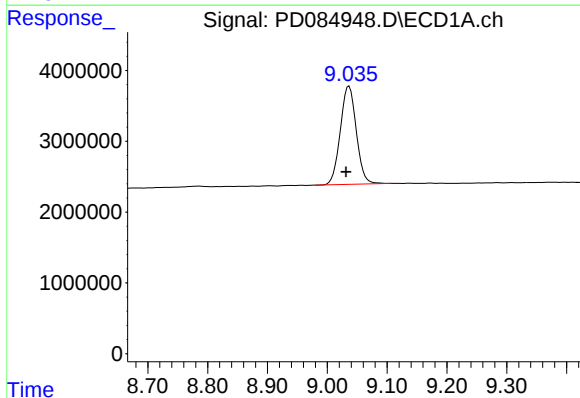
R.T.: 7.126 min
Delta R.T.: 0.000 min
Response: 9887227
Conc: 384.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS192



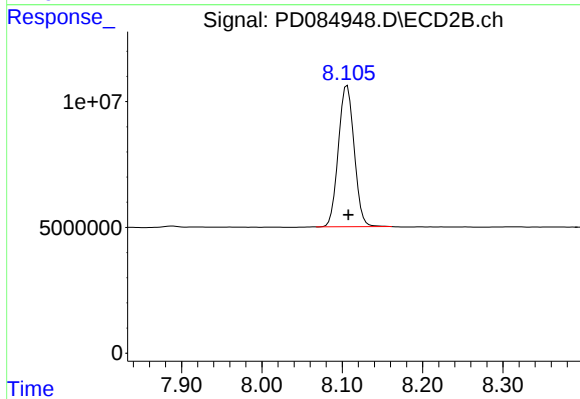
#25 Toxaphene-4

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.: 0.005 min
Response: 25776795
Conc: 19.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.106 min
Delta R.T.: -0.001 min
Response: 76790111
Conc: 22.08 ng/ml