

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071824\
 Data File : PD083993.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2024 03:20
 Operator : AR\AJ
 Sample : PB162150BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 04:12:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 27 04:33:52 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

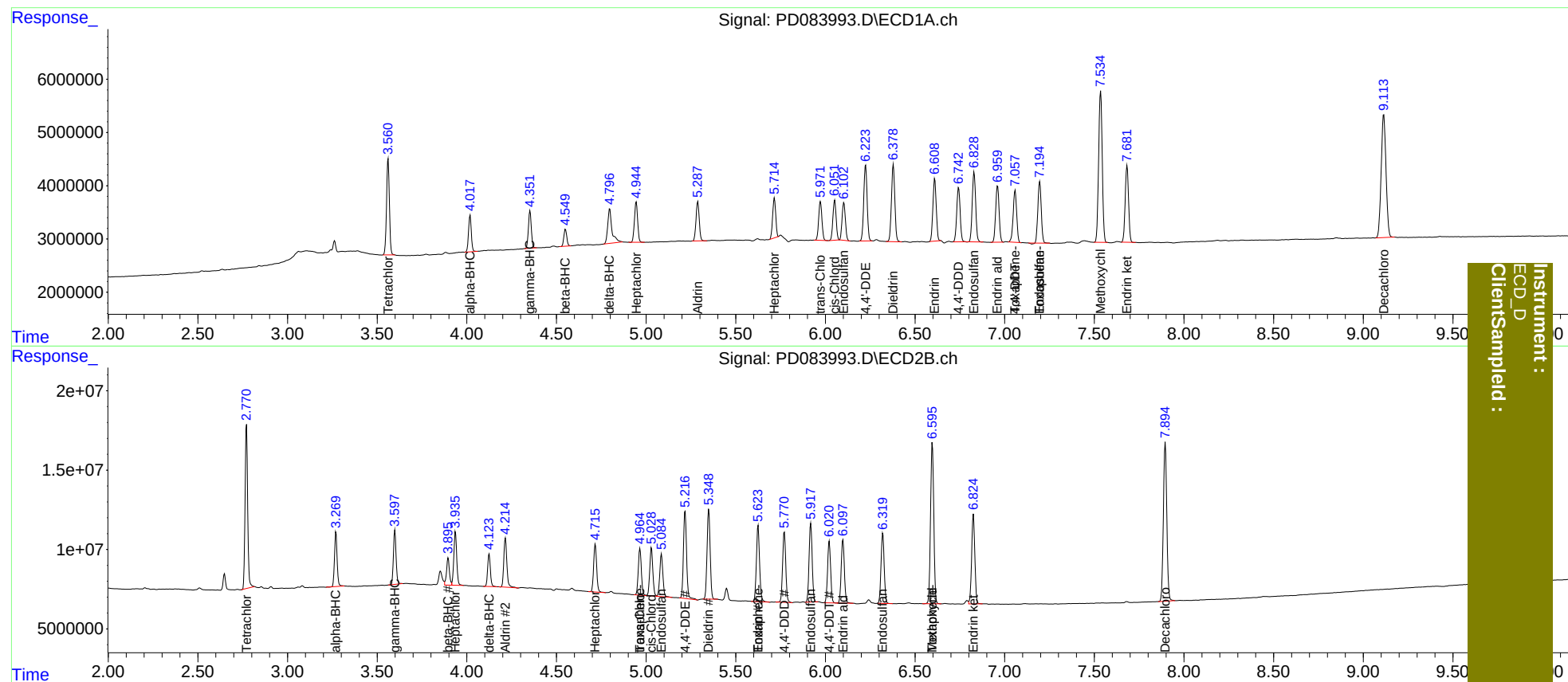
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.771	20118463	103.9E6	19.815	19.165
27)	SA Decachlor...	9.114	7.896	43228463	133.1E6	20.288	19.915
Target Compounds							
2)	A alpha-BHC	4.018	3.270	7436073	35115373	3.931	3.895
3)	MA gamma-BHC...	4.353	3.599	7947596	35072037	4.306	4.097
4)	MA Heptachlor	4.945	3.936	9407914	37719639	4.693	4.480
5)	MB Aldrin	5.288	4.215	9280548	36262031	4.569	4.298
6)	B beta-BHC	4.550	3.896	3611681	19029554	4.300	5.019
7)	B delta-BHC	4.797	4.125	10761059	21948241	5.077	2.405 #
8)	B Heptachlo...	5.716	4.717	8881608	35363464	4.562	4.502
9)	A Endosulfan I	6.103	5.086	9073261	32649692	4.899	4.699
10)	B trans-Chl...	5.972	4.966	9261984	34869077	4.864	4.513
11)	B cis-Chlor...	6.052	5.030	9374498	36248218	4.789	4.605
12)	B 4,4'-DDE	6.224	5.218	18719330	67006518	9.450	8.950
13)	MA Dieldrin	6.379	5.349	19060718	68286096	9.519	8.820
14)	MA Endrin	6.610	5.625	15204516	59325700	9.193	8.958
15)	B Endosulfa...	6.829	5.919	17419890	59579008	9.555	8.929
16)	A 4,4'-DDD	6.743	5.771	13548985	53950028	9.391	9.056
17)	MA 4,4'-DDT	7.058	6.022	13331355	46330716	8.816	7.925
18)	B Endrin al...	6.960	6.098	14126659	49088110	10.330	9.787
19)	B Endosulfa...	7.196	6.320	15096144	54098519	8.518	8.327
20)	A Methoxychlor	7.535	6.596	39736232	126.8E6	44.662	42.906
21)	B Endrin ke...	7.683	6.826	18720997	69554007	9.589	9.901
22)	Toxaphene-1	0.000	4.966	0	34869077	N.D.	912.704
23)	Toxaphene-2	0.000	5.625f	0	59325700	N.D.	1470.059
24)	Toxaphene-3	7.058f	6.596	13331355	126.8E6	279.552	968.347 #
25)	Toxaphene-4	7.196	0.000	15096144	0	417.511	N.D. #

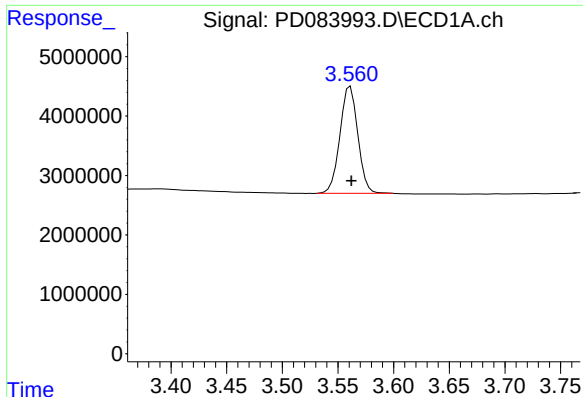
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071824\
Data File : PD083993.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2024 03:20
Operator : AR\AJ
Sample : PB162150BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 04:12:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 27 04:33:52 2024
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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

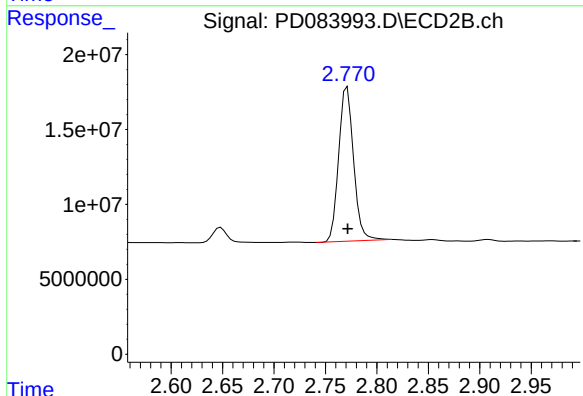




#1 Tetrachloro-m-xylene

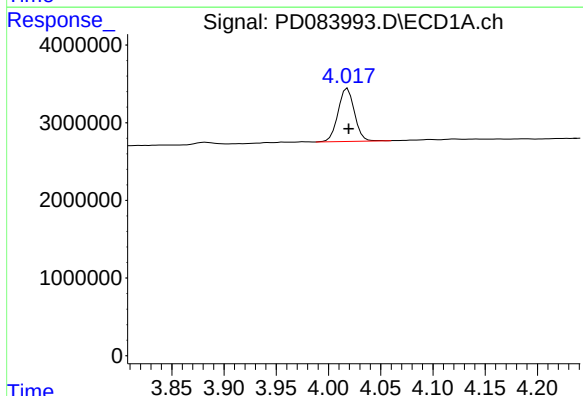
R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 20118463
Conc: 19.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



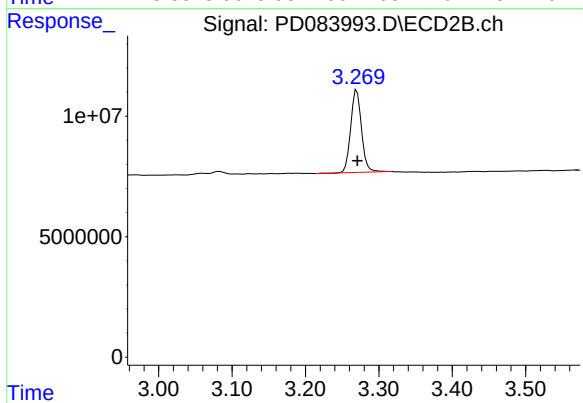
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 103866644
Conc: 19.16 ng/ml



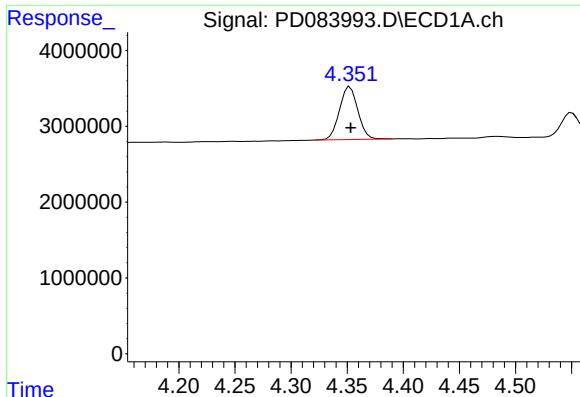
#2 alpha-BHC

R.T.: 4.018 min
Delta R.T.: -0.001 min
Response: 7436073
Conc: 3.93 ng/ml



#2 alpha-BHC

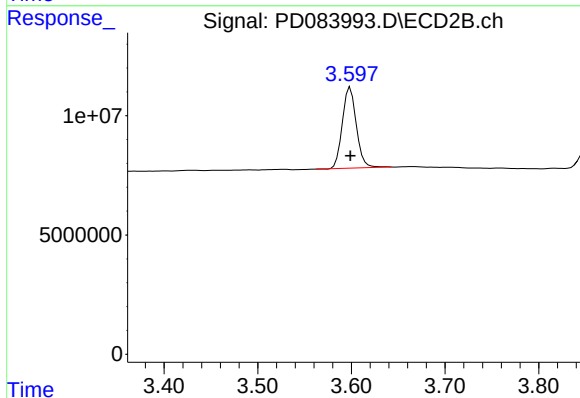
R.T.: 3.270 min
Delta R.T.: 0.000 min
Response: 35115373
Conc: 3.90 ng/ml



#3 gamma-BHC (Lindane)

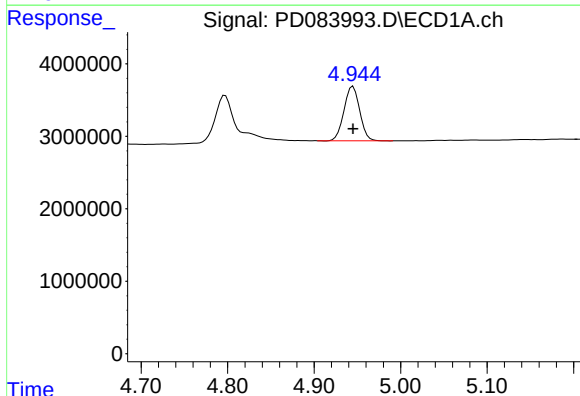
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 7947596
Conc: 4.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



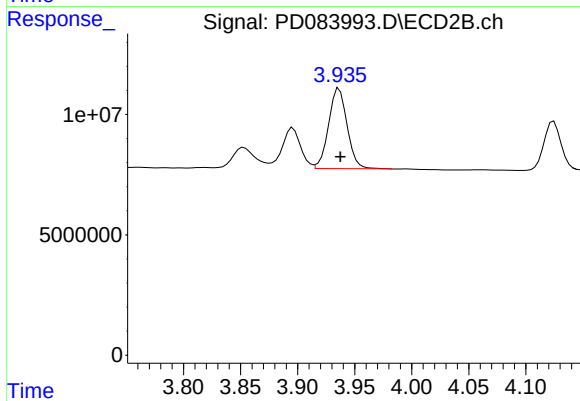
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: 0.000 min
Response: 35072037
Conc: 4.10 ng/ml



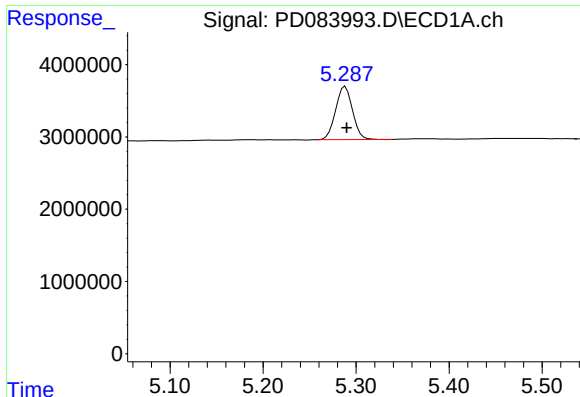
#4 Heptachlor

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 9407914
Conc: 4.69 ng/ml



#4 Heptachlor

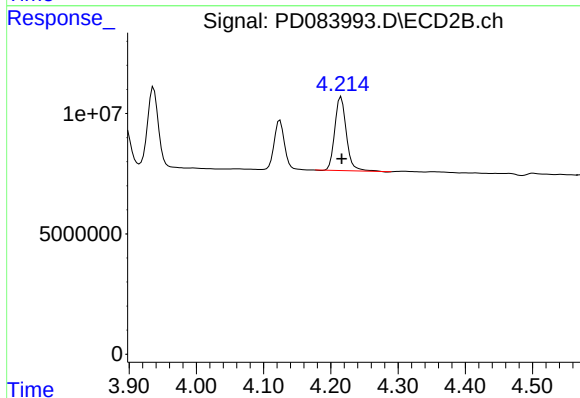
R.T.: 3.936 min
Delta R.T.: -0.001 min
Response: 37719639
Conc: 4.48 ng/ml



#5 Aldrin

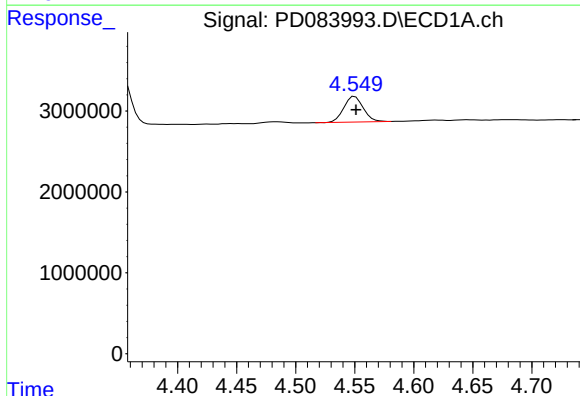
R.T.: 5.288 min
Delta R.T.: -0.001 min
Response: 9280548
Conc: 4.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



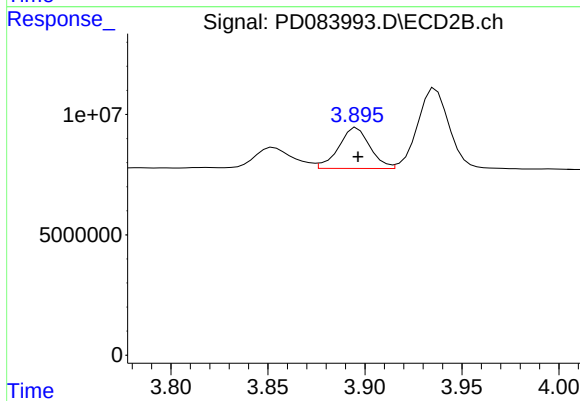
#5 Aldrin

R.T.: 4.215 min
Delta R.T.: 0.000 min
Response: 36262031
Conc: 4.30 ng/ml



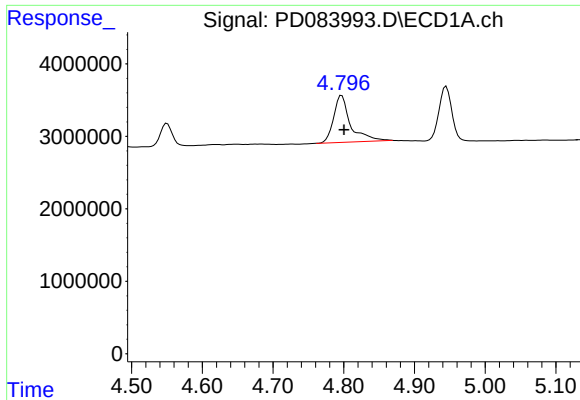
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 3611681
Conc: 4.30 ng/ml



#6 beta-BHC

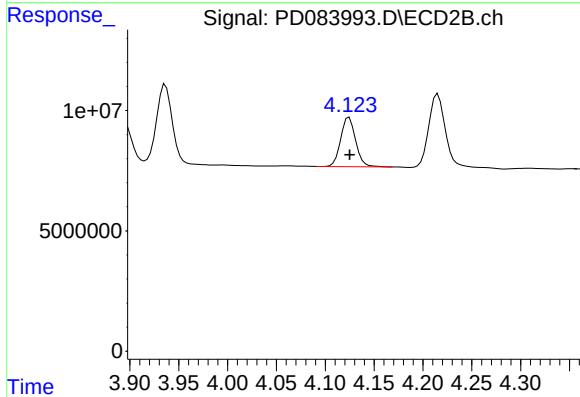
R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 19029554
Conc: 5.02 ng/ml



#7 delta-BHC

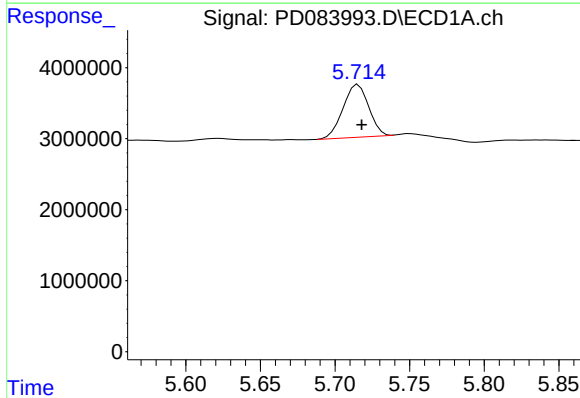
R.T.: 4.797 min
Delta R.T.: -0.003 min
Response: 10761059
Conc: 5.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



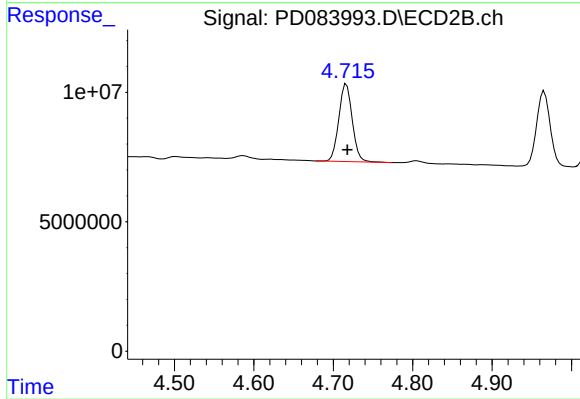
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 21948241
Conc: 2.40 ng/ml



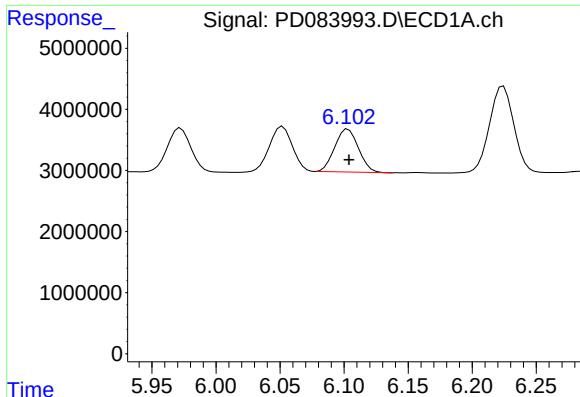
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 8881608
Conc: 4.56 ng/ml



#8 Heptachlor epoxide

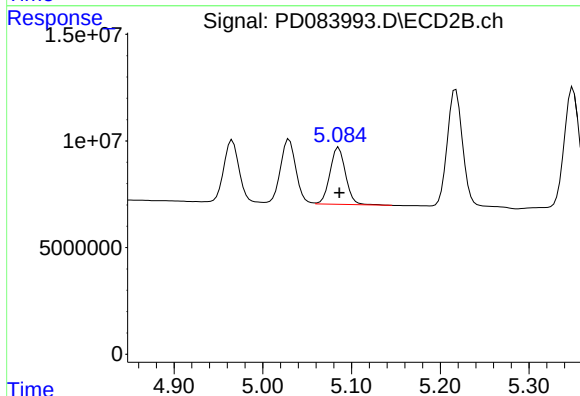
R.T.: 4.717 min
Delta R.T.: -0.001 min
Response: 35363464
Conc: 4.50 ng/ml



#9 Endosulfan I

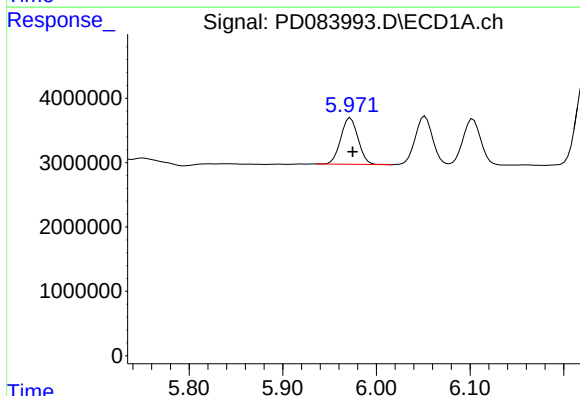
R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 9073261
Conc: 4.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



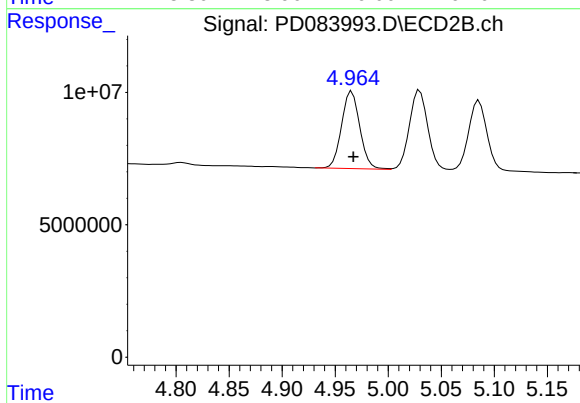
#9 Endosulfan I

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 32649692
Conc: 4.70 ng/ml



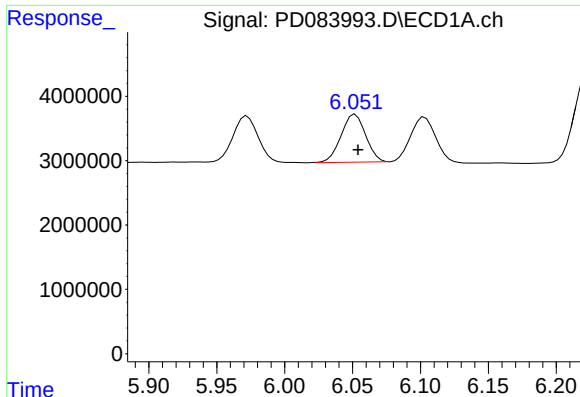
#10 trans-Chlordane

R.T.: 5.972 min
Delta R.T.: -0.002 min
Response: 9261984
Conc: 4.86 ng/ml



#10 trans-Chlordane

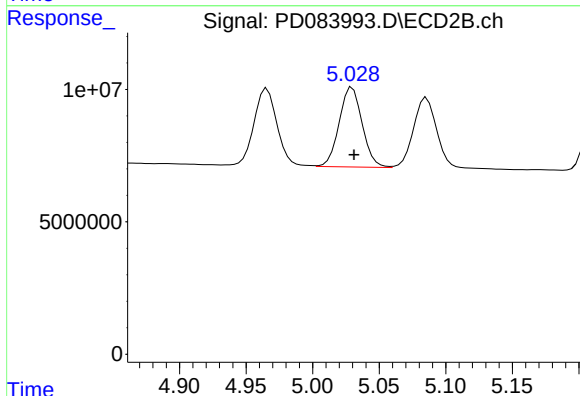
R.T.: 4.966 min
Delta R.T.: -0.002 min
Response: 34869077
Conc: 4.51 ng/ml



#11 cis-Chlordane

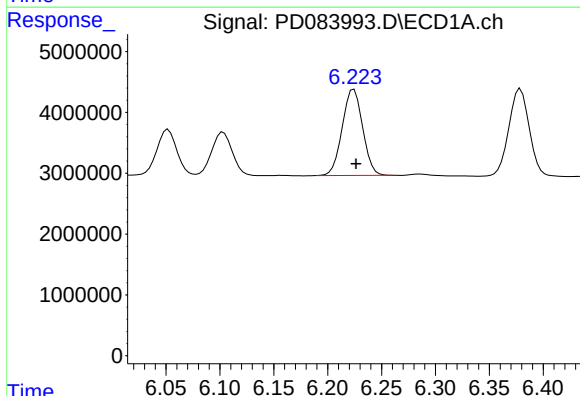
R.T.: 6.052 min
Delta R.T.: -0.002 min
Response: 9374498
Conc: 4.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



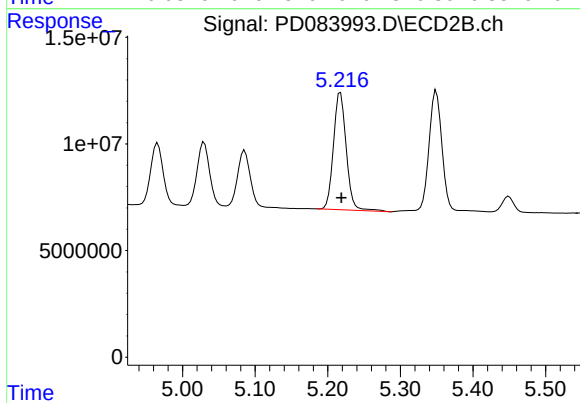
#11 cis-Chlordane

R.T.: 5.030 min
Delta R.T.: -0.001 min
Response: 36248218
Conc: 4.61 ng/ml



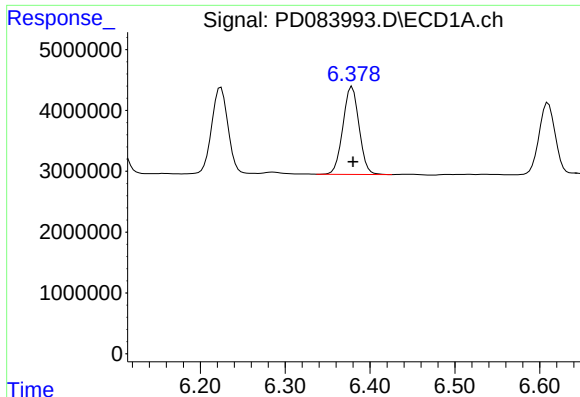
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: -0.002 min
Response: 18719330
Conc: 9.45 ng/ml



#12 4,4'-DDE

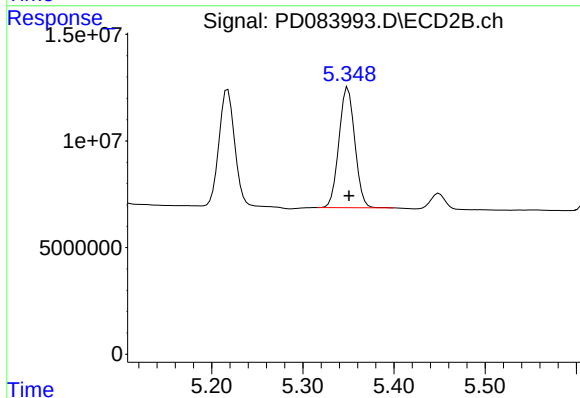
R.T.: 5.218 min
Delta R.T.: -0.001 min
Response: 67006518
Conc: 8.95 ng/ml



#13 Dieldrin

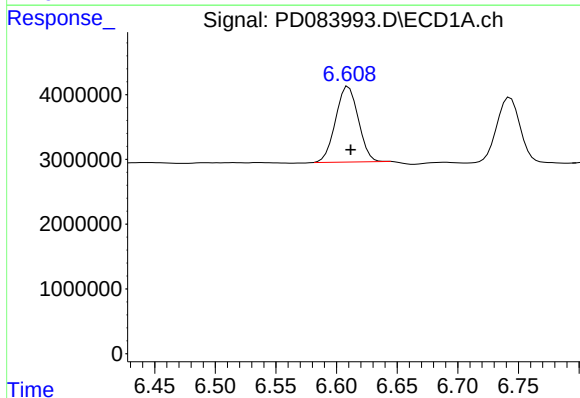
R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 19060718
Conc: 9.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



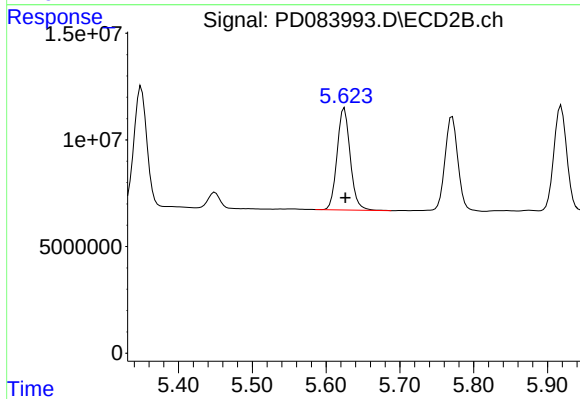
#13 Dieldrin

R.T.: 5.349 min
Delta R.T.: -0.001 min
Response: 68286096
Conc: 8.82 ng/ml



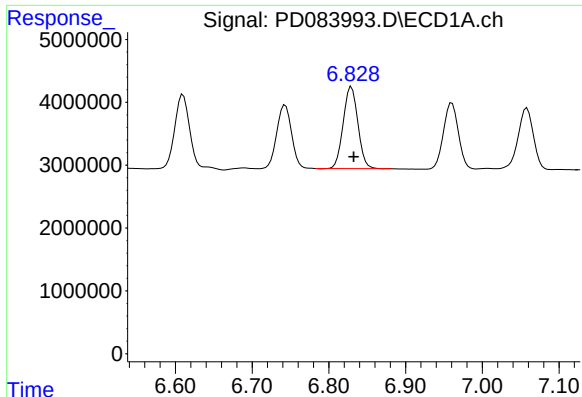
#14 Endrin

R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 15204516
Conc: 9.19 ng/ml



#14 Endrin

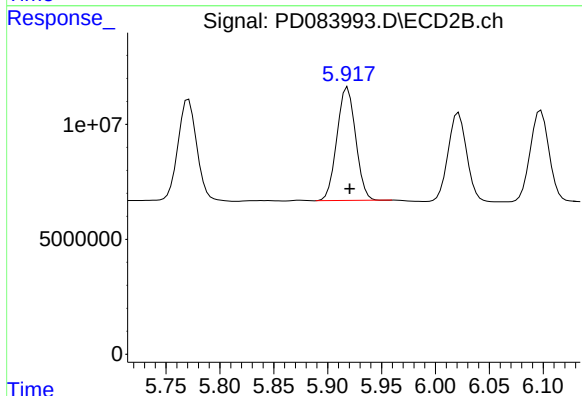
R.T.: 5.625 min
Delta R.T.: -0.001 min
Response: 59325700
Conc: 8.96 ng/ml



#15 Endosulfan II

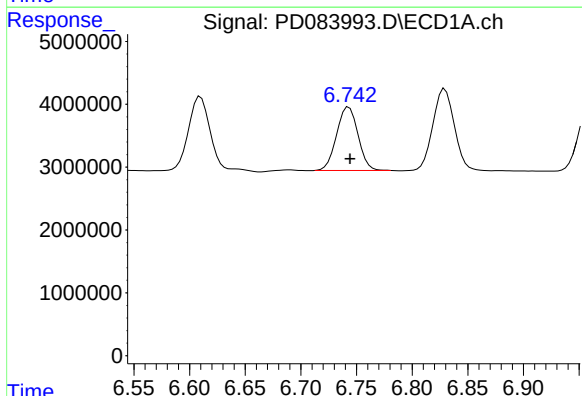
R.T.: 6.829 min
Delta R.T.: -0.003 min
Response: 17419890
Conc: 9.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



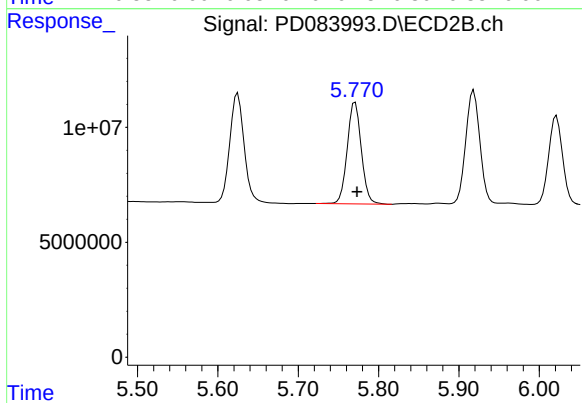
#15 Endosulfan II

R.T.: 5.919 min
Delta R.T.: -0.002 min
Response: 59579008
Conc: 8.93 ng/ml



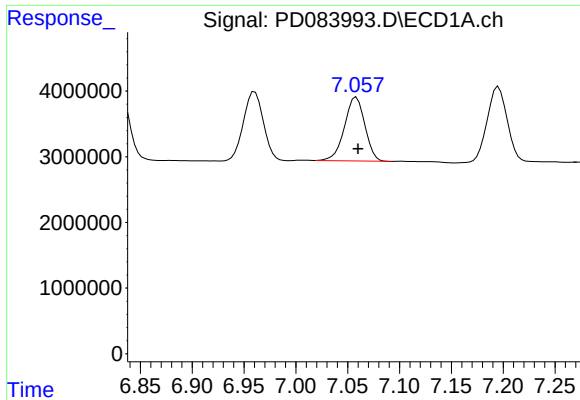
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: -0.001 min
Response: 13548985
Conc: 9.39 ng/ml



#16 4,4'-DDD

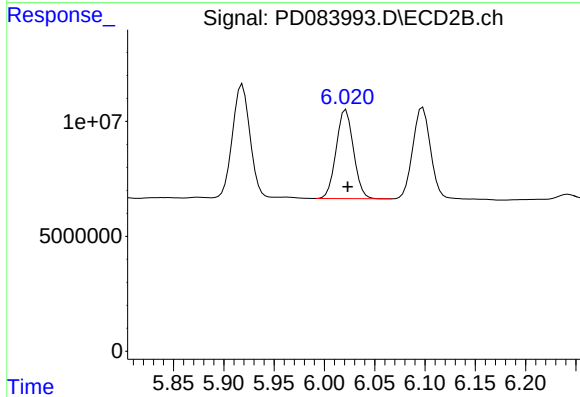
R.T.: 5.771 min
Delta R.T.: -0.002 min
Response: 53950028
Conc: 9.06 ng/ml



#17 4,4'-DDT

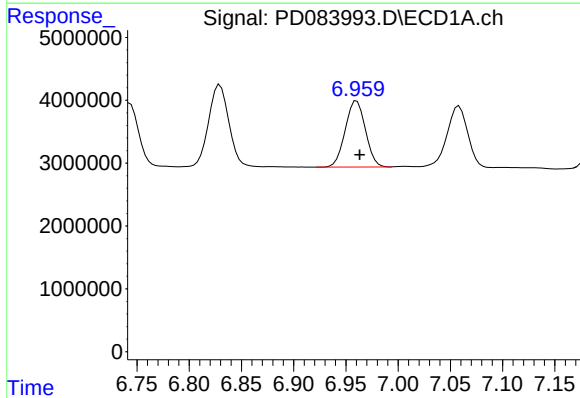
R.T.: 7.058 min
Delta R.T.: -0.002 min
Response: 13331355
Conc: 8.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



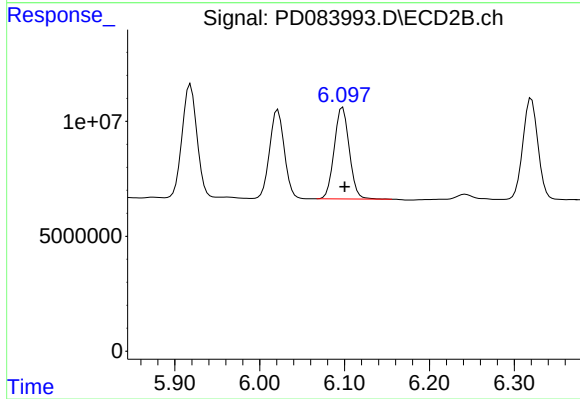
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.002 min
Response: 46330716
Conc: 7.92 ng/ml



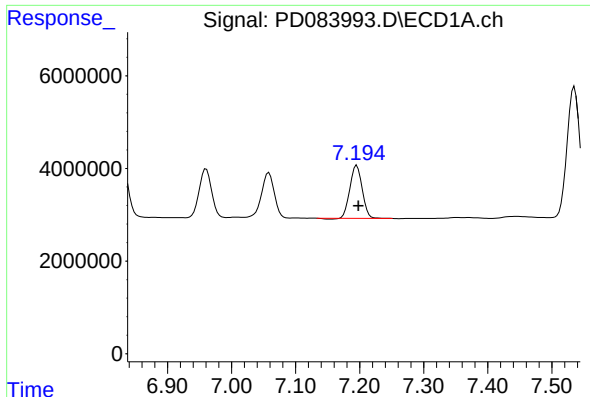
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: -0.003 min
Response: 14126659
Conc: 10.33 ng/ml



#18 Endrin aldehyde

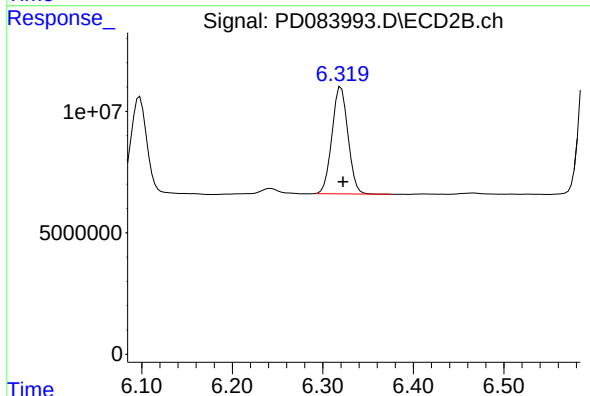
R.T.: 6.098 min
Delta R.T.: -0.002 min
Response: 49088110
Conc: 9.79 ng/ml



#19 Endosulfan Sulfate

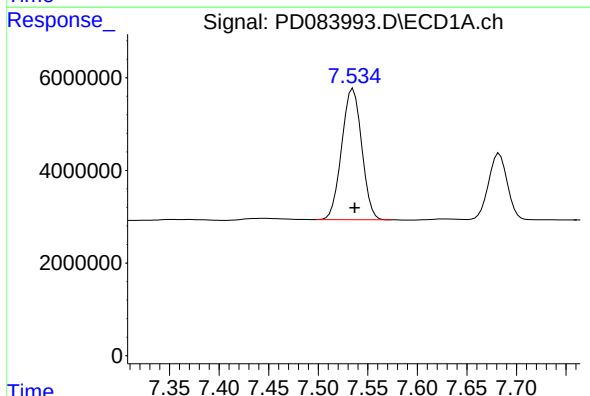
R.T.: 7.196 min
Delta R.T.: -0.003 min
Response: 15096144
Conc: 8.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



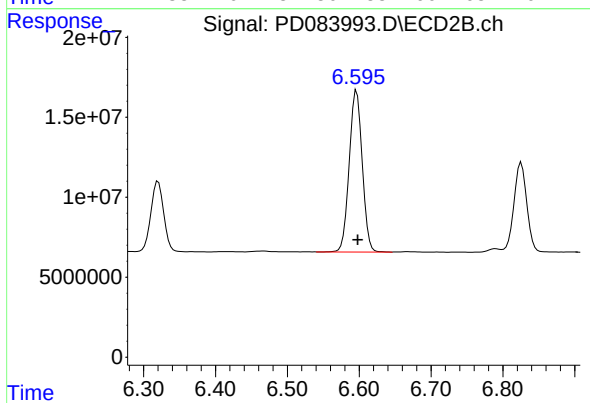
#19 Endosulfan Sulfate

R.T.: 6.320 min
Delta R.T.: -0.002 min
Response: 54098519
Conc: 8.33 ng/ml



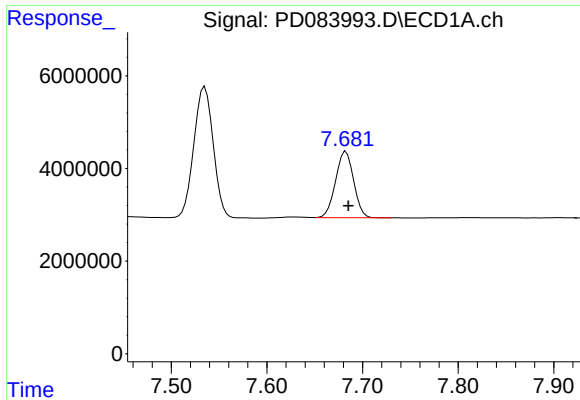
#20 Methoxychlor

R.T.: 7.535 min
Delta R.T.: -0.001 min
Response: 39736232
Conc: 44.66 ng/ml



#20 Methoxychlor

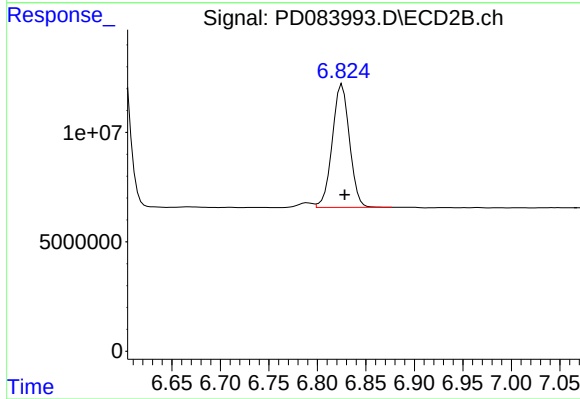
R.T.: 6.596 min
Delta R.T.: -0.001 min
Response: 126777622
Conc: 42.91 ng/ml



#21 Endrin ketone

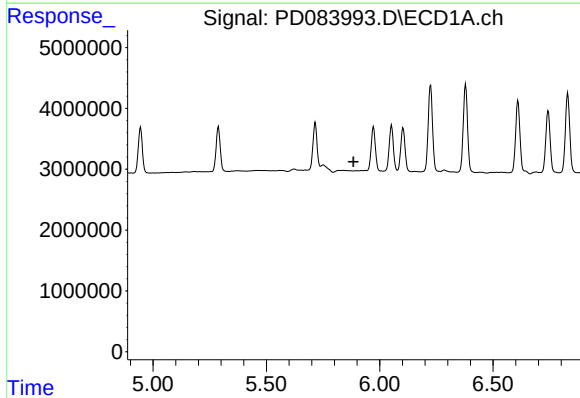
R.T.: 7.683 min
Delta R.T.: -0.003 min
Response: 18720997
Conc: 9.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



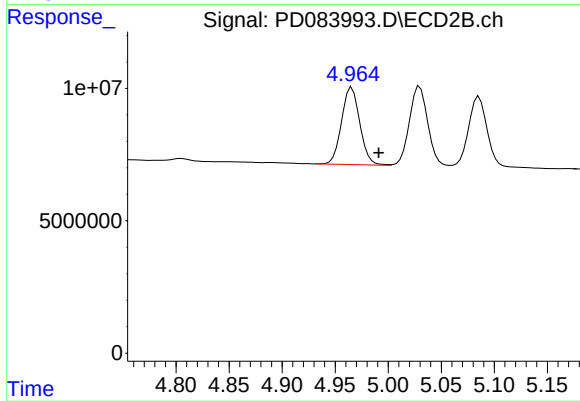
#21 Endrin ketone

R.T.: 6.826 min
Delta R.T.: -0.002 min
Response: 69554007
Conc: 9.90 ng/ml



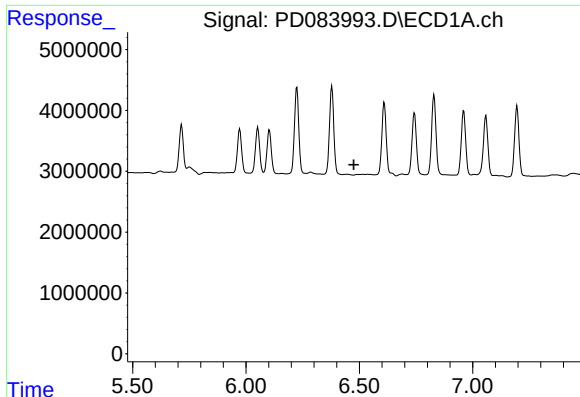
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

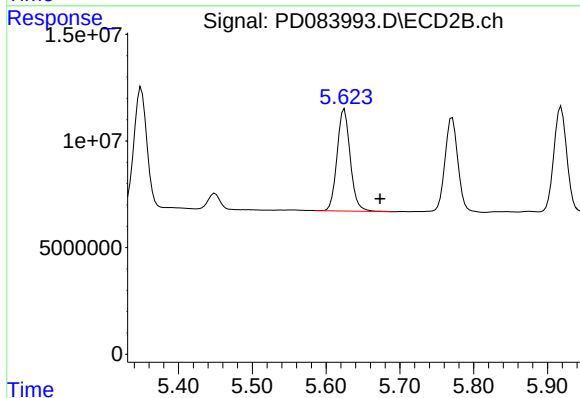
R.T.: 4.966 min
Delta R.T.: -0.025 min
Response: 34869077
Conc: 912.70 ng/ml



#23 Toxaphene-2

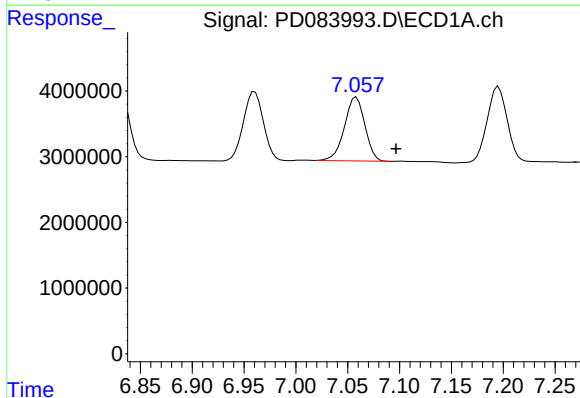
R.T.: 0.000 min
Exp R.T.: 6.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



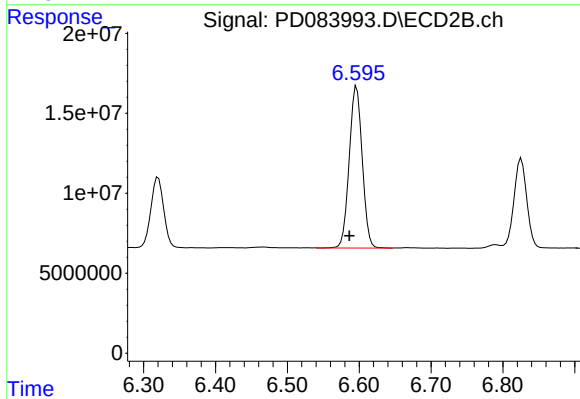
#23 Toxaphene-2

R.T.: 5.625 min
Delta R.T.: -0.048 min
Response: 59325700
Conc: 1470.06 ng/ml



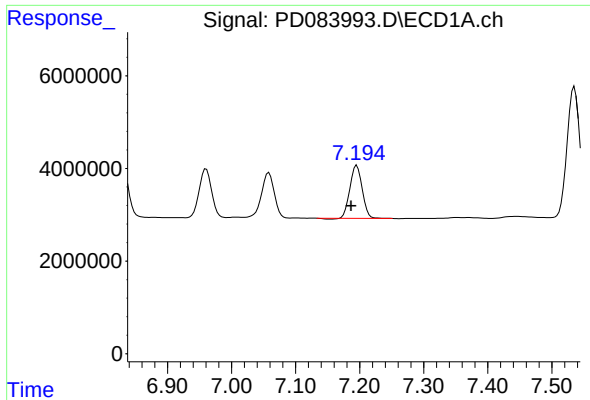
#24 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: -0.038 min
Response: 13331355
Conc: 279.55 ng/ml



#24 Toxaphene-3

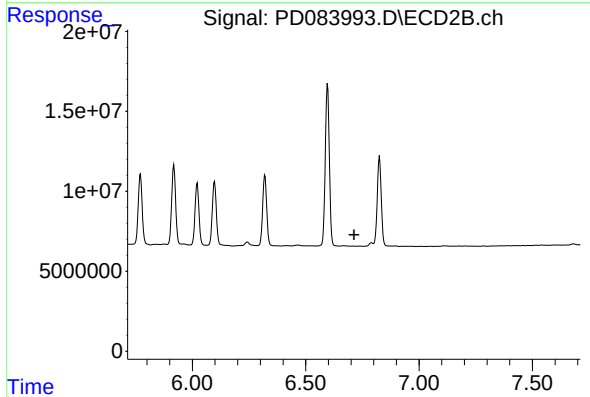
R.T.: 6.596 min
Delta R.T.: 0.010 min
Response: 126777622
Conc: 968.35 ng/ml



#25 Toxaphene-4

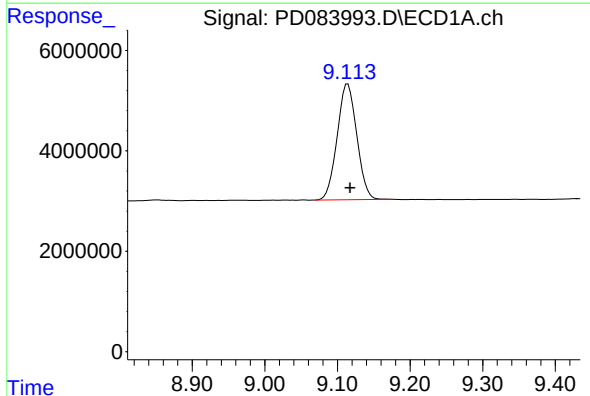
R.T.: 7.196 min
Delta R.T.: 0.009 min
Response: 15096144
Conc: 417.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



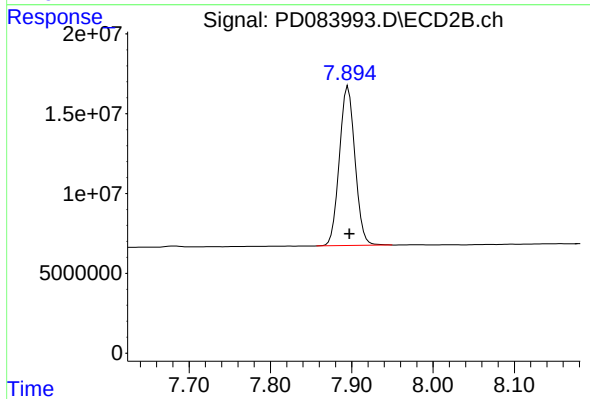
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.713 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.003 min
Response: 43228463
Conc: 20.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.896 min
Delta R.T.: -0.002 min
Response: 133050392
Conc: 19.91 ng/ml