

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090124\
 Data File : PD084847.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2024 12:04
 Operator : AR\AJ
 Sample : PB163058BS
 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: Aug 31 00:19:09 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

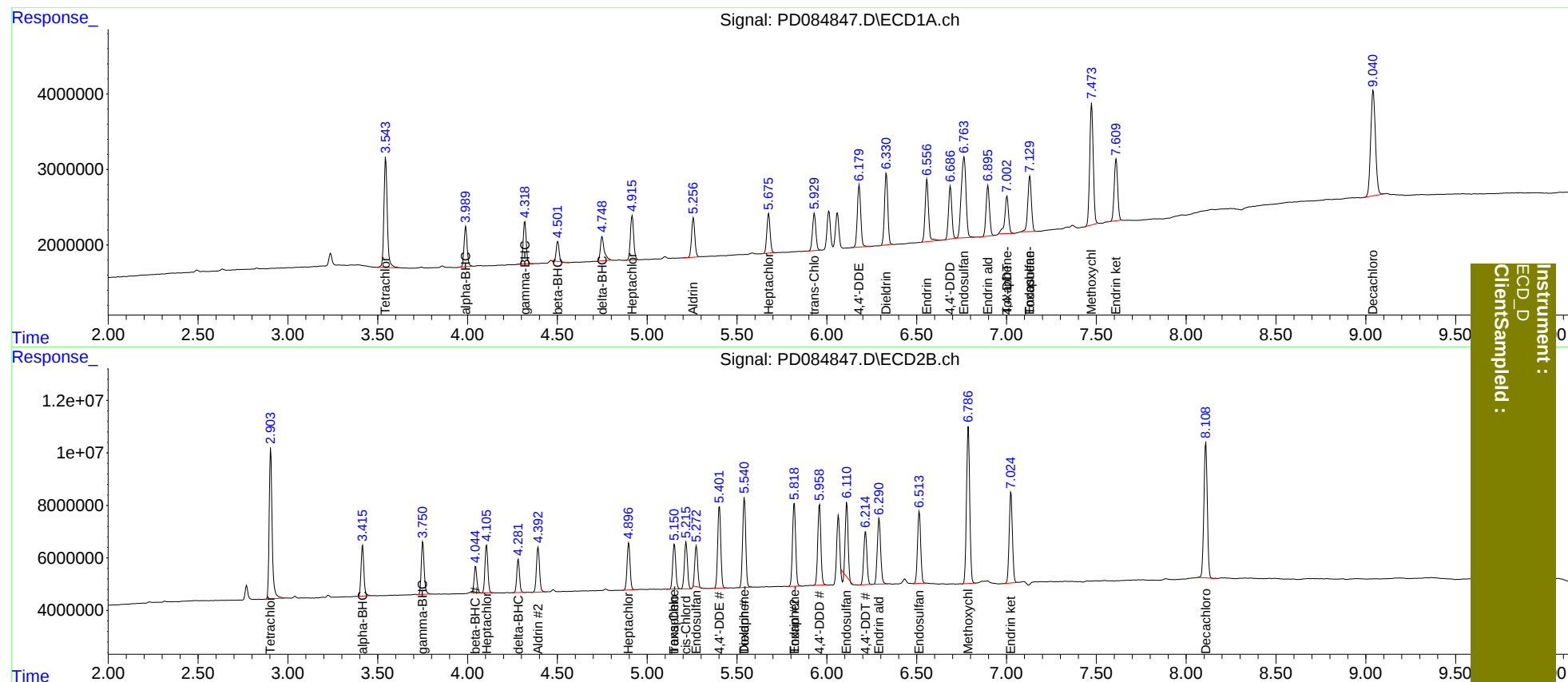
System Monitoring Compounds							
1)	SA Tetrachlo...	3.544	2.904	18830027	65436282	18.618	18.491
27)	SA Decachlor...	9.041	8.110	25584321	68258025	19.589	19.630
Target Compounds							
2)	A alpha-BHC	3.990	3.416	6279220	20977267	3.693	4.137
3)	MA gamma-BHC...	4.319	3.751	6595902	22220843	4.077	4.586
4)	MA Heptachlor	4.917	4.106	7506071	20388708	4.879	4.789
5)	MB Aldrin	5.257	4.393	6587677	20580661	4.119	4.634
6)	B beta-BHC	4.503	4.045	2734114	10596508	3.764	4.888 #
7)	B delta-BHC	4.749	4.283	4721501	13430359	2.879	2.705
8)	B Heptachlo...	5.676	4.897	6693741	20689614	4.488	4.885
9)	A Endosulfan I	6.059	5.274	-4587443	17279043	N.D.	4.508
10)	B trans-Chl...	5.931	5.152	6407388	20376863	4.543	4.954
11)	B cis-Chlor...	6.059f	5.217	-4587443	21175577	N.D.	5.047
12)	B 4,4'-DDE	6.180	5.402	10924615	37307174	8.758	9.511
13)	MA Dieldrin	6.331	5.541	12126975	41021257	8.221	9.548
14)	MA Endrin	6.558	5.819	10880943	38550424	9.643	10.412
15)	B Endosulfa...	6.764	6.111	19577801	26733626	14.831	7.210 #
16)	A 4,4'-DDD	6.688	5.959	9015064	37283670	9.131	10.987
17)	MA 4,4'-DDT	7.003	6.215	7297711	25198036	8.153	7.877
18)	B Endrin al...	6.897	6.291	8965862	32458349	9.928	11.368
19)	B Endosulfa...	7.130	6.515	10220465	33618692	8.872	9.413
20)	A Methoxychlor	7.474	6.788	21918084	74801354	42.076	45.217
21)	B Endrin ke...	7.610	7.025	10928819	43186440	8.939	9.808
22)	Toxaphene-1	0.000	5.152	0	20376863	N.D.	803.702
23)	Toxaphene-2	0.000	5.541f	0	41021257	N.D.	1659.652
24)	Toxaphene-3	7.003	5.819f	7297711	38550424	213.000	1633.744 #
25)	Toxaphene-4	7.130	0.000	10220465	0	397.200	N.D. #

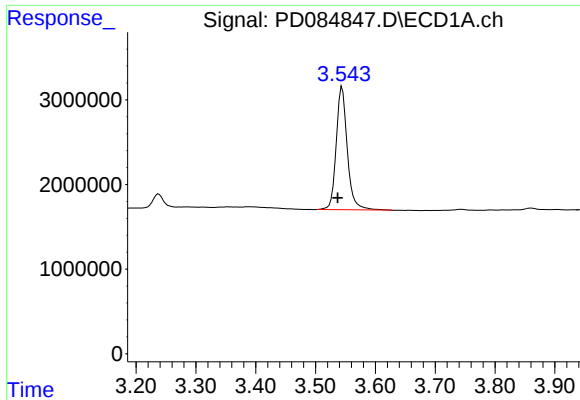
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090124\
Data File : PD084847.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2024 12:04
Operator : AR\AJ
Sample : PB163058BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 00:19:09 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

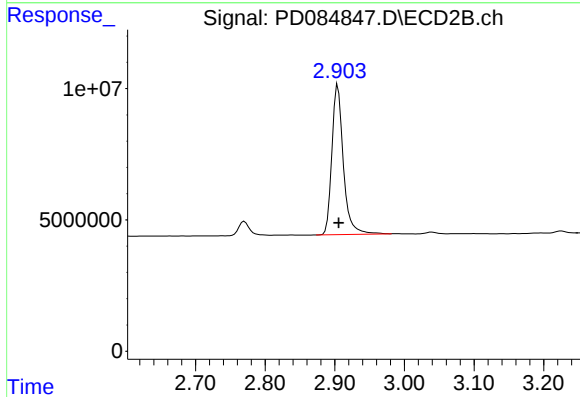




#1 Tetrachloro-m-xylene

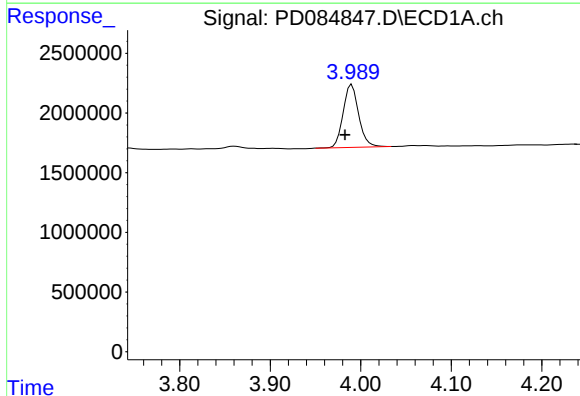
R.T.: 3.544 min
Delta R.T.: 0.007 min
Response: 18830027
Conc: 18.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



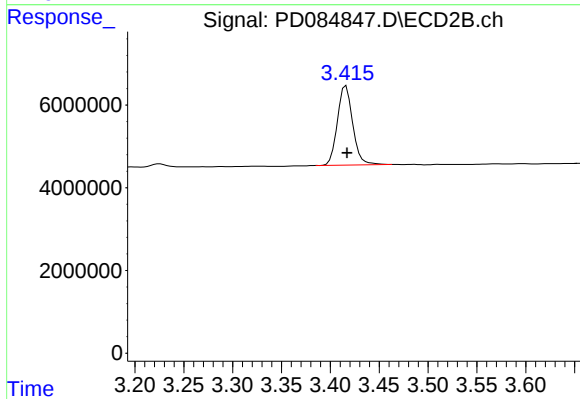
#1 Tetrachloro-m-xylene

R.T.: 2.904 min
Delta R.T.: -0.001 min
Response: 65436282
Conc: 18.49 ng/ml



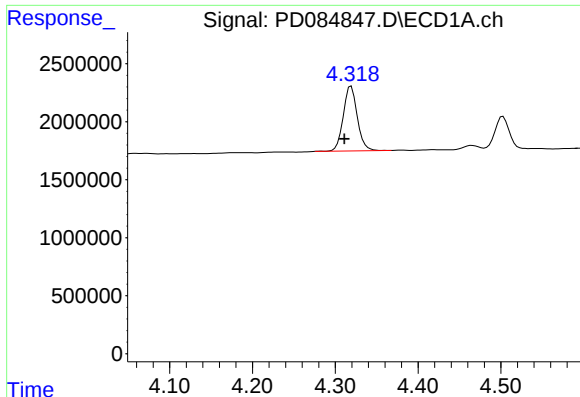
#2 alpha-BHC

R.T.: 3.990 min
Delta R.T.: 0.008 min
Response: 6279220
Conc: 3.69 ng/ml



#2 alpha-BHC

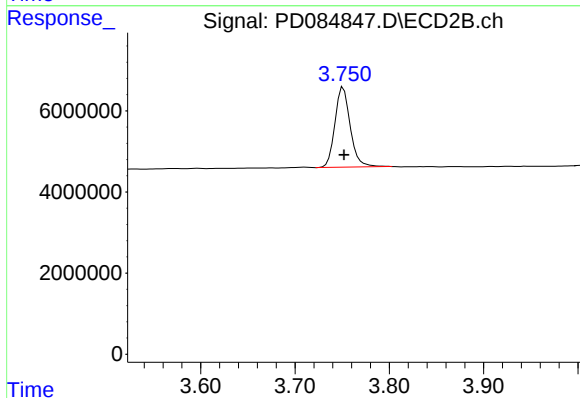
R.T.: 3.416 min
Delta R.T.: -0.001 min
Response: 20977267
Conc: 4.14 ng/ml



#3 gamma-BHC (Lindane)

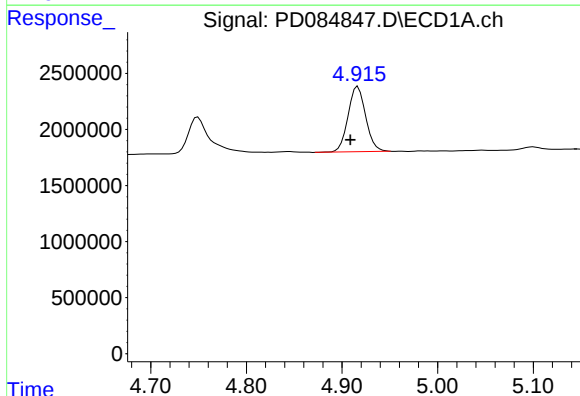
R.T.: 4.319 min
Delta R.T.: 0.008 min
Response: 6595902
Conc: 4.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



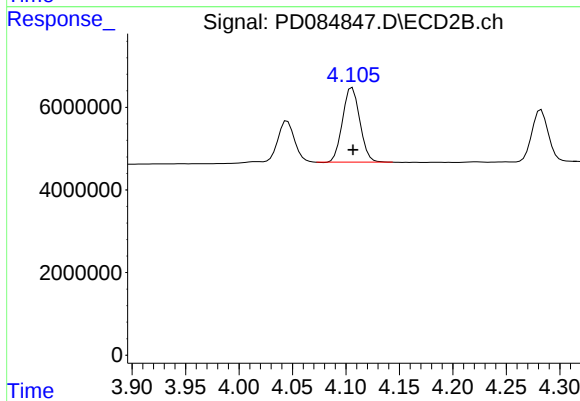
#3 gamma-BHC (Lindane)

R.T.: 3.751 min
Delta R.T.: 0.000 min
Response: 22220843
Conc: 4.59 ng/ml



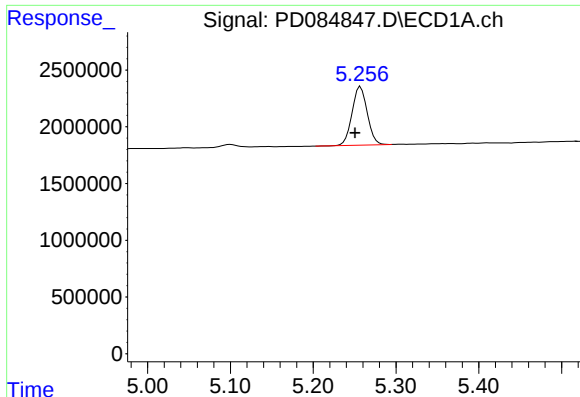
#4 Heptachlor

R.T.: 4.917 min
Delta R.T.: 0.008 min
Response: 7506071
Conc: 4.88 ng/ml



#4 Heptachlor

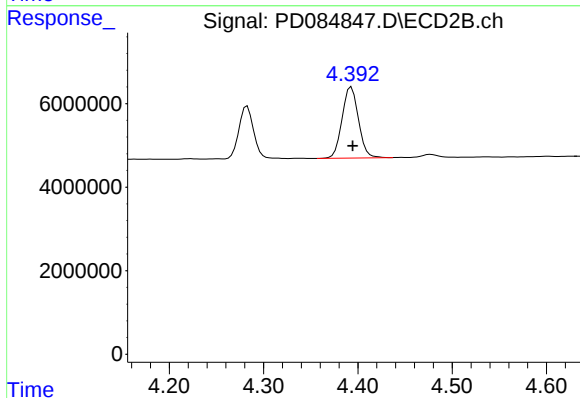
R.T.: 4.106 min
Delta R.T.: 0.000 min
Response: 20388708
Conc: 4.79 ng/ml



#5 Aldrin

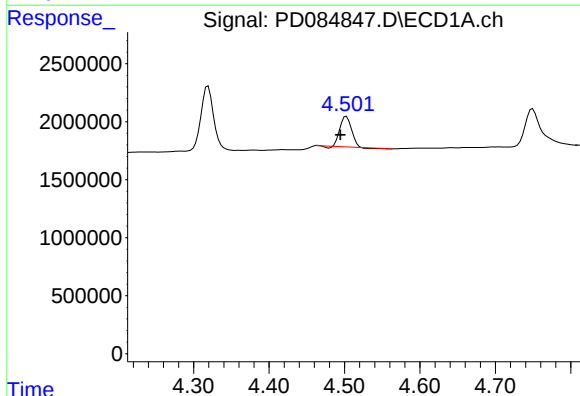
R.T.: 5.257 min
Delta R.T.: 0.007 min
Response: 6587677
Conc: 4.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



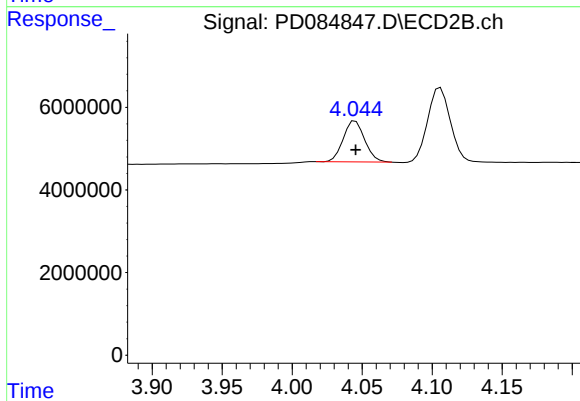
#5 Aldrin

R.T.: 4.393 min
Delta R.T.: -0.001 min
Response: 20580661
Conc: 4.63 ng/ml



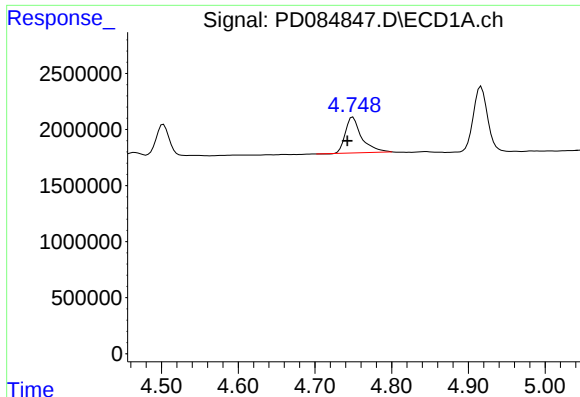
#6 beta-BHC

R.T.: 4.503 min
Delta R.T.: 0.008 min
Response: 2734114
Conc: 3.76 ng/ml



#6 beta-BHC

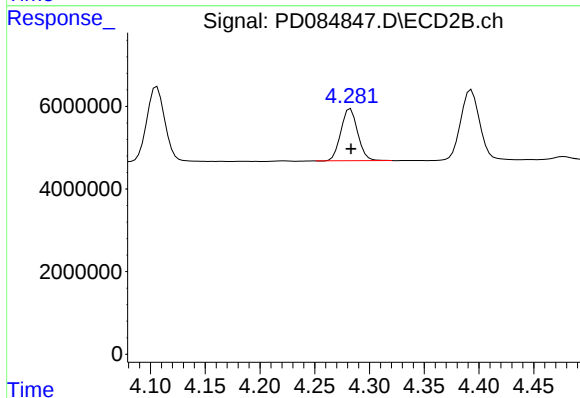
R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 10596508
Conc: 4.89 ng/ml



#7 delta-BHC

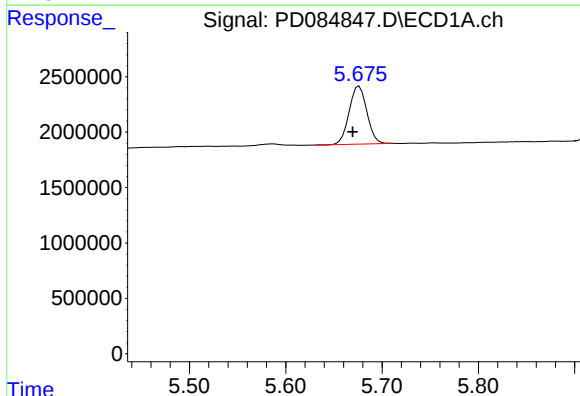
R.T.: 4.749 min
Delta R.T.: 0.007 min
Response: 4721501
Conc: 2.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



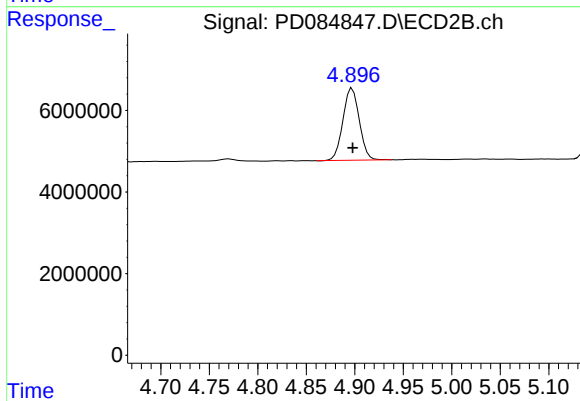
#7 delta-BHC

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 13430359
Conc: 2.71 ng/ml



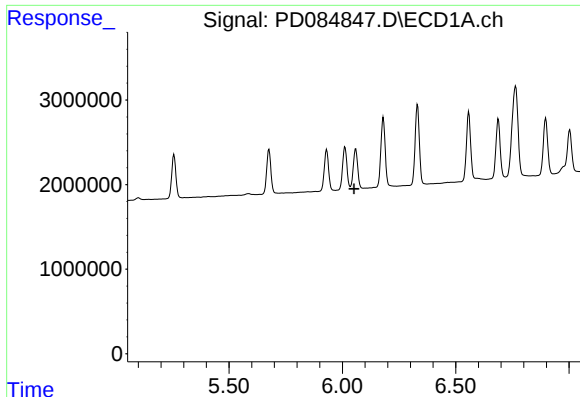
#8 Heptachlor epoxide

R.T.: 5.676 min
Delta R.T.: 0.007 min
Response: 6693741
Conc: 4.49 ng/ml



#8 Heptachlor epoxide

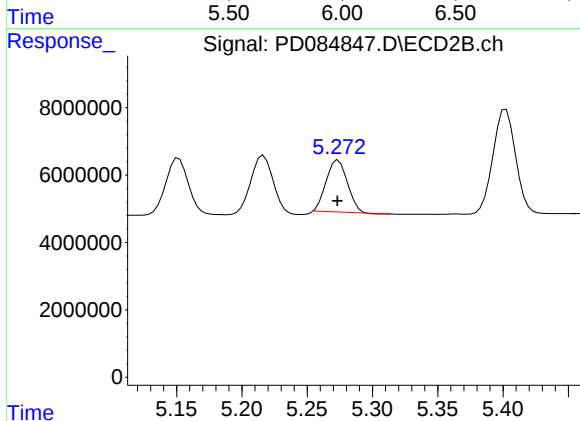
R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 20689614
Conc: 4.89 ng/ml



#9 Endosulfan I

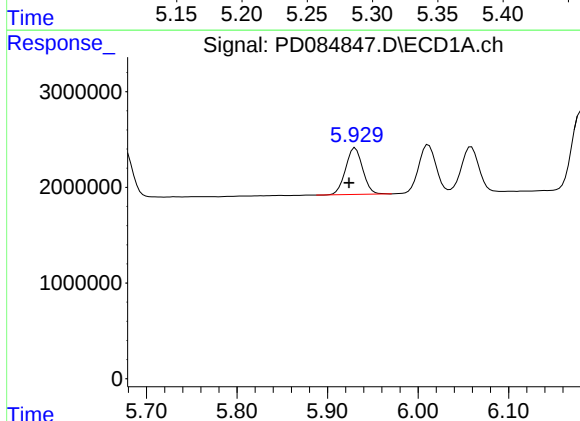
R.T.: 6.059 min
Delta R.T.: 0.008 min
Response: -4587443
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



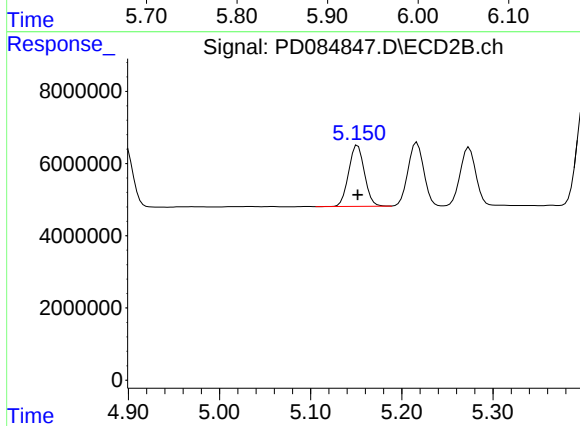
#9 Endosulfan I

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 17279043
Conc: 4.51 ng/ml



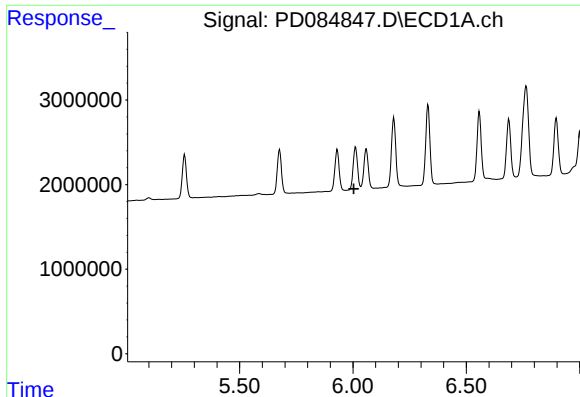
#10 trans-Chlordane

R.T.: 5.931 min
Delta R.T.: 0.007 min
Response: 6407388
Conc: 4.54 ng/ml



#10 trans-Chlordane

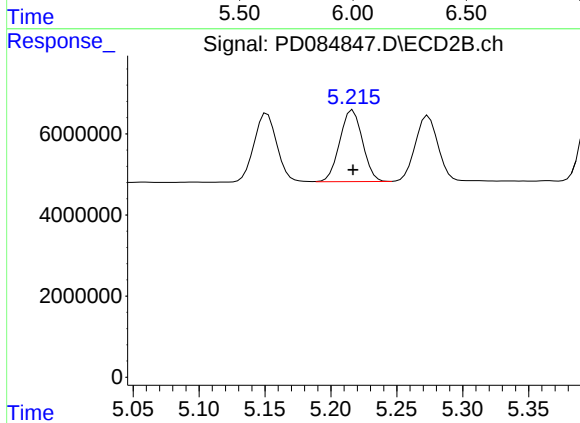
R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 20376863
Conc: 4.95 ng/ml



#11 cis-Chlordane

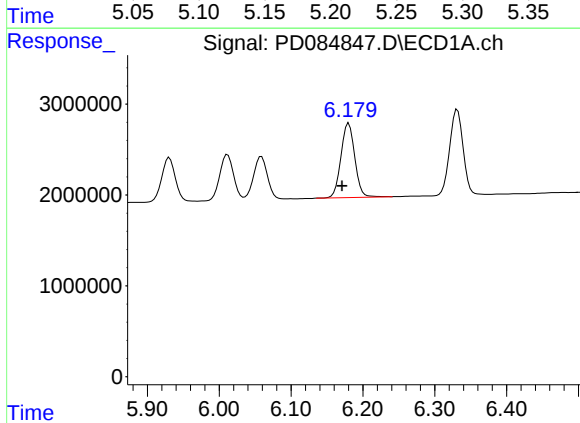
R.T.: 6.059 min
Delta R.T.: 0.054 min
Response: -4587443
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



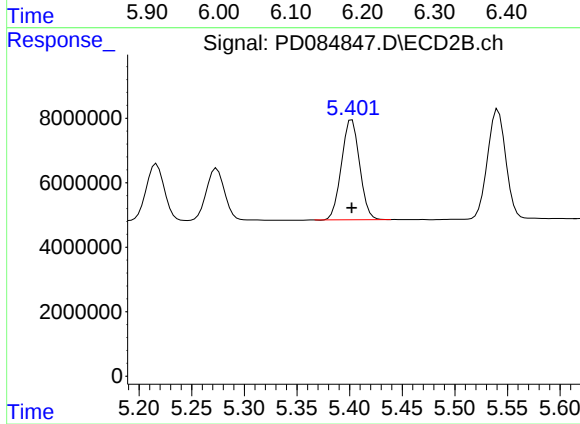
#11 cis-Chlordane

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 21175577
Conc: 5.05 ng/ml



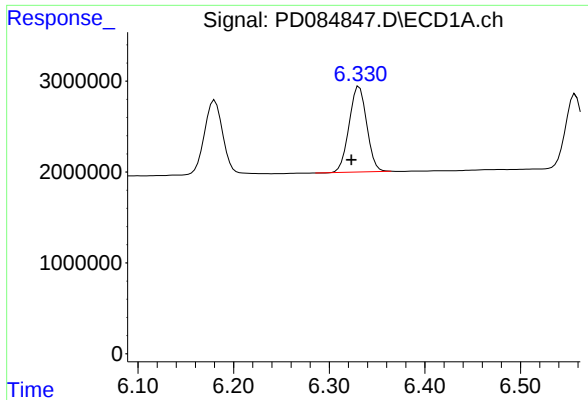
#12 4,4'-DDE

R.T.: 6.180 min
Delta R.T.: 0.009 min
Response: 10924615
Conc: 8.76 ng/ml



#12 4,4'-DDE

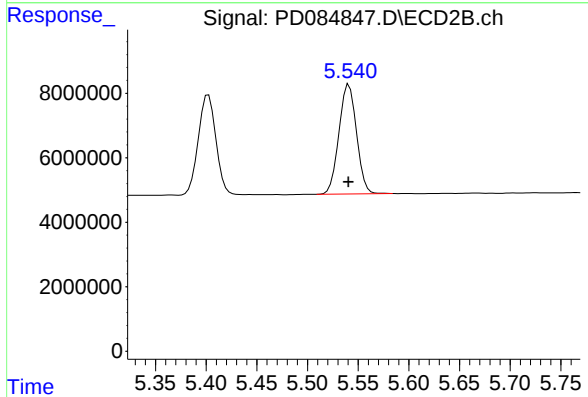
R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 37307174
Conc: 9.51 ng/ml



#13 Dieldrin

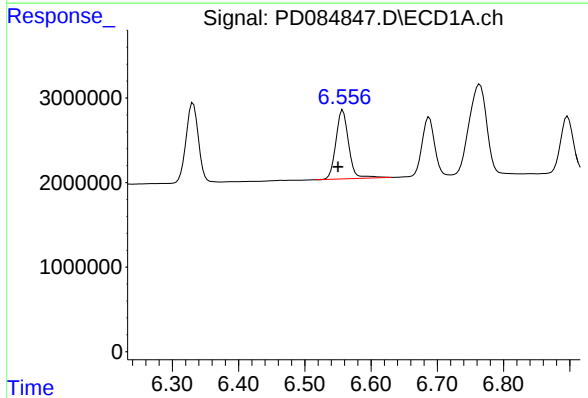
R.T.: 6.331 min
Delta R.T.: 0.008 min
Response: 12126975
Conc: 8.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



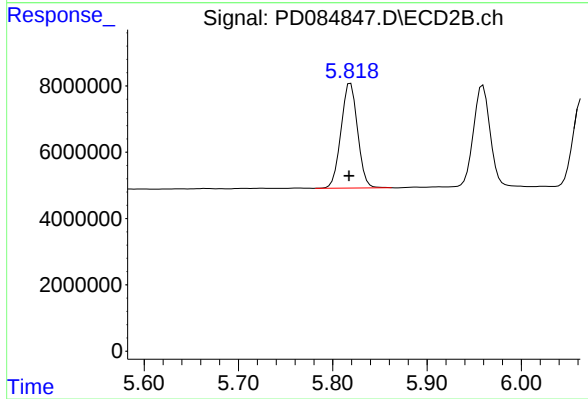
#13 Dieldrin

R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 41021257
Conc: 9.55 ng/ml



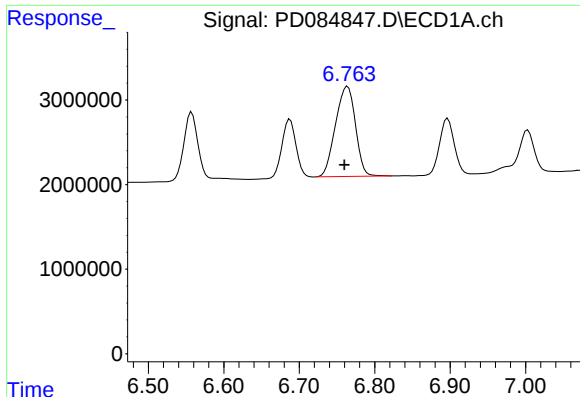
#14 Endrin

R.T.: 6.558 min
Delta R.T.: 0.007 min
Response: 10880943
Conc: 9.64 ng/ml



#14 Endrin

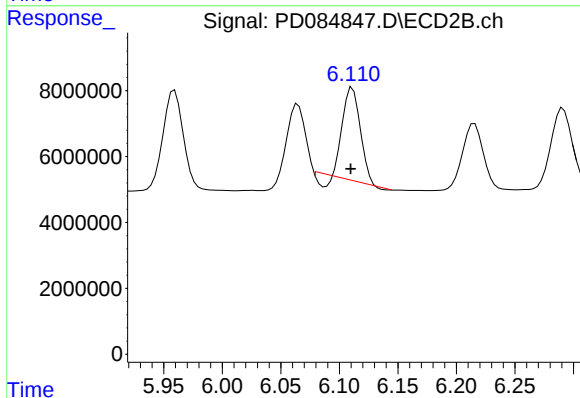
R.T.: 5.819 min
Delta R.T.: 0.002 min
Response: 38550424
Conc: 10.41 ng/ml



#15 Endosulfan II

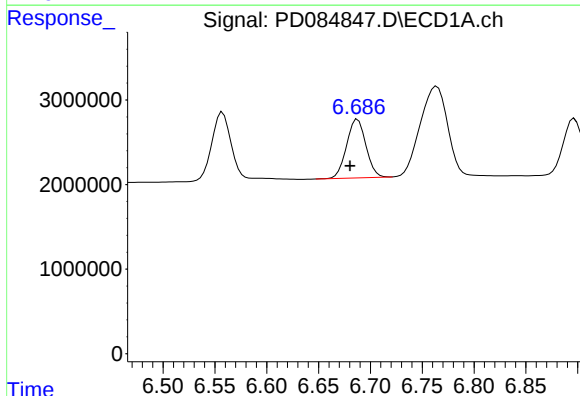
R.T.: 6.764 min
Delta R.T.: 0.004 min
Response: 19577801
Conc: 14.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



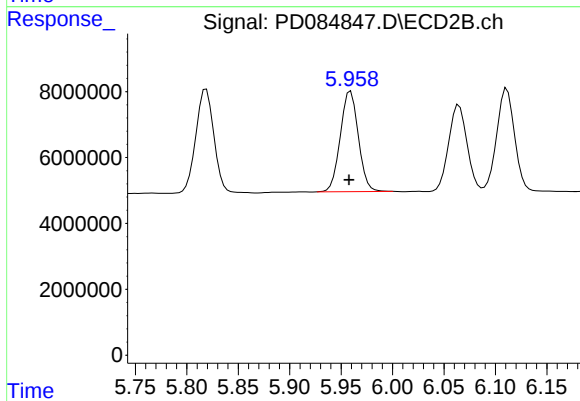
#15 Endosulfan II

R.T.: 6.111 min
Delta R.T.: 0.002 min
Response: 26733626
Conc: 7.21 ng/ml



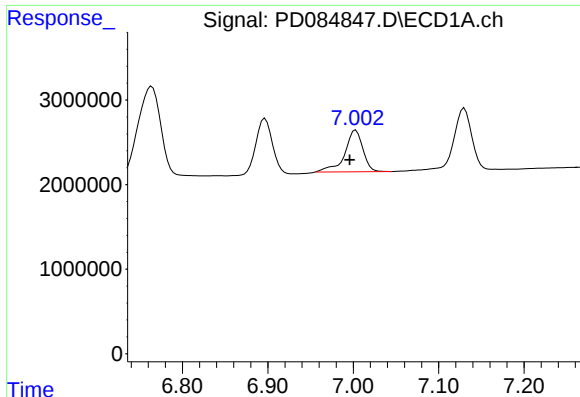
#16 4,4'-DDD

R.T.: 6.688 min
Delta R.T.: 0.007 min
Response: 9015064
Conc: 9.13 ng/ml



#16 4,4'-DDD

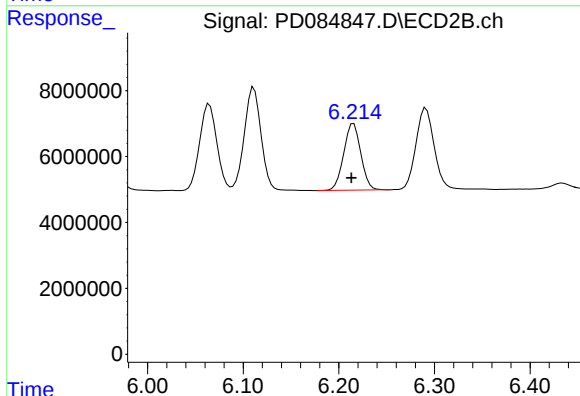
R.T.: 5.959 min
Delta R.T.: 0.002 min
Response: 37283670
Conc: 10.99 ng/ml



#17 4,4'-DDT

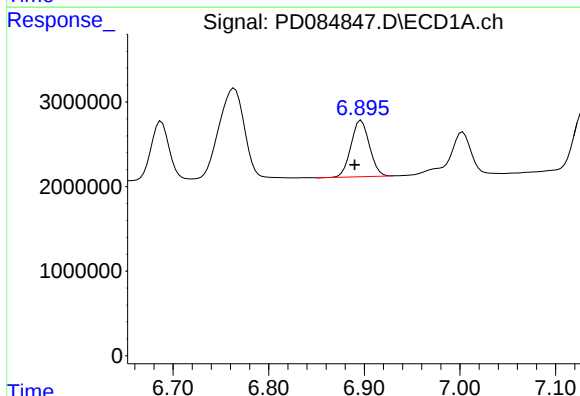
R.T.: 7.003 min
Delta R.T.: 0.007 min
Response: 7297711
Conc: 8.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



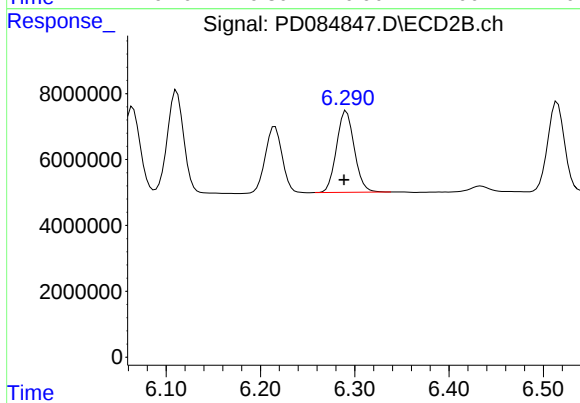
#17 4,4'-DDT

R.T.: 6.215 min
Delta R.T.: 0.002 min
Response: 25198036
Conc: 7.88 ng/ml



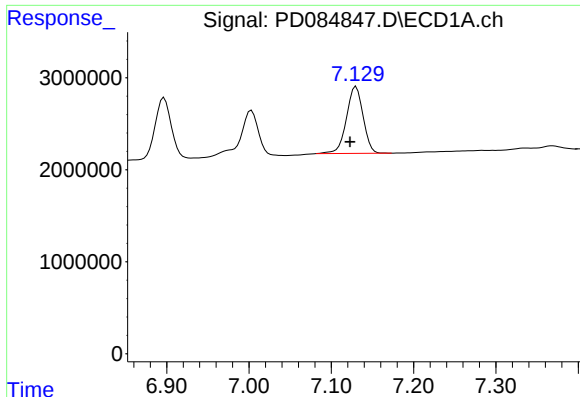
#18 Endrin aldehyde

R.T.: 6.897 min
Delta R.T.: 0.007 min
Response: 8965862
Conc: 9.93 ng/ml



#18 Endrin aldehyde

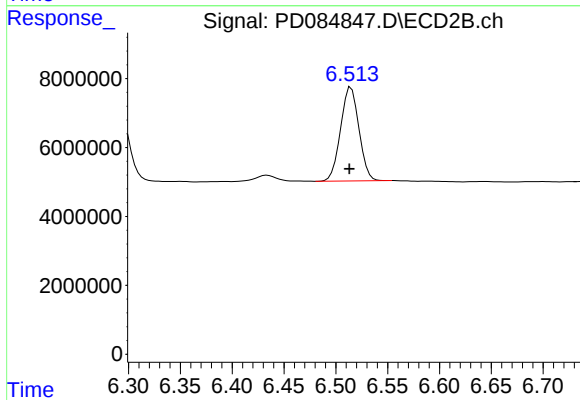
R.T.: 6.291 min
Delta R.T.: 0.002 min
Response: 32458349
Conc: 11.37 ng/ml



#19 Endosulfan Sulfate

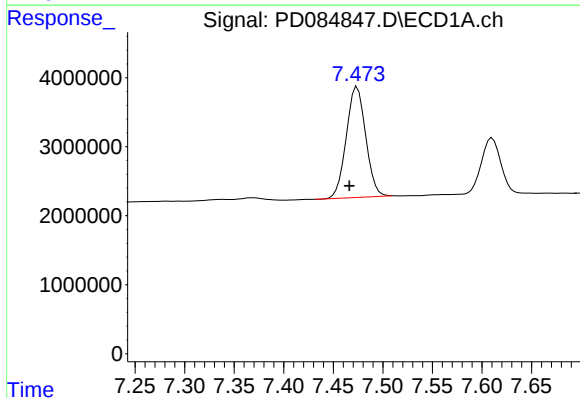
R.T.: 7.130 min
Delta R.T.: 0.007 min
Response: 10220465
Conc: 8.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



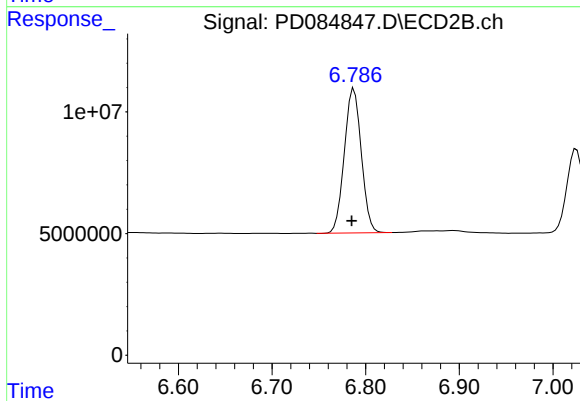
#19 Endosulfan Sulfate

R.T.: 6.515 min
Delta R.T.: 0.002 min
Response: 33618692
Conc: 9.41 ng/ml



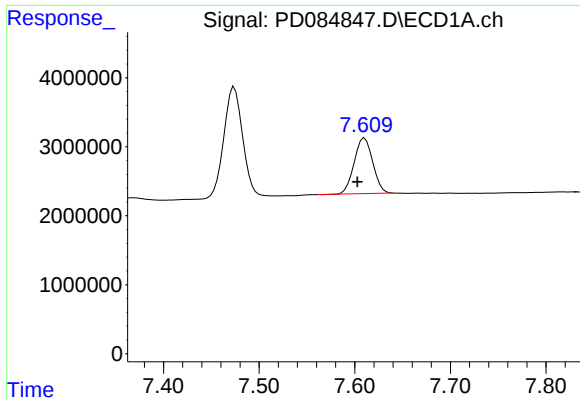
#20 Methoxychlor

R.T.: 7.474 min
Delta R.T.: 0.008 min
Response: 21918084
Conc: 42.08 ng/ml



#20 Methoxychlor

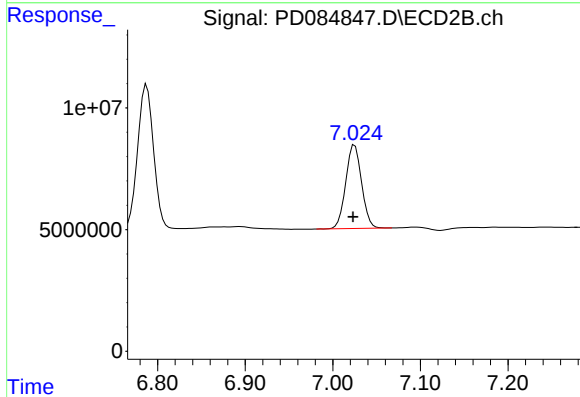
R.T.: 6.788 min
Delta R.T.: 0.003 min
Response: 74801354
Conc: 45.22 ng/ml



#21 Endrin ketone

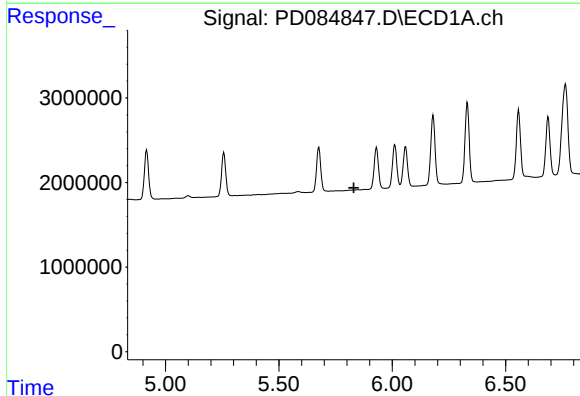
R.T.: 7.610 min
Delta R.T.: 0.008 min
Response: 10928819
Conc: 8.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



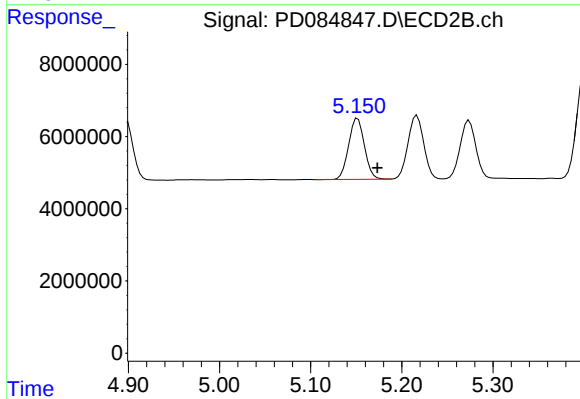
#21 Endrin ketone

R.T.: 7.025 min
Delta R.T.: 0.002 min
Response: 43186440
Conc: 9.81 ng/ml



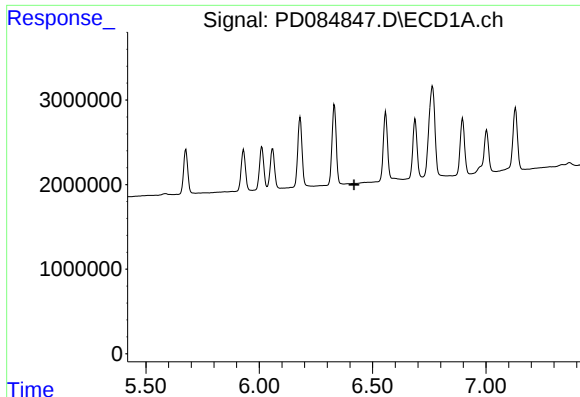
#22 Toxaphene-1

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



#22 Toxaphene-1

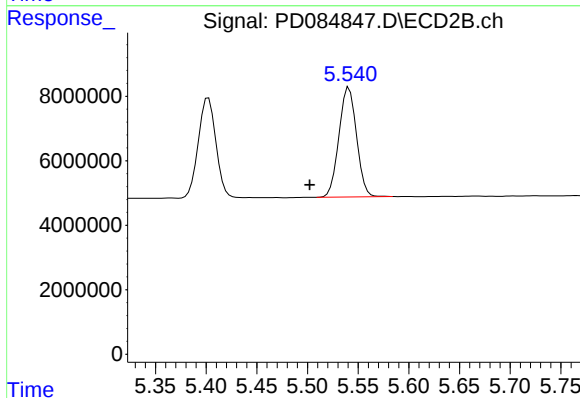
R.T.: 5.152 min
Delta R.T.: -0.022 min
Response: 20376863
Conc: 803.70 ng/ml



#23 Toxaphene-2

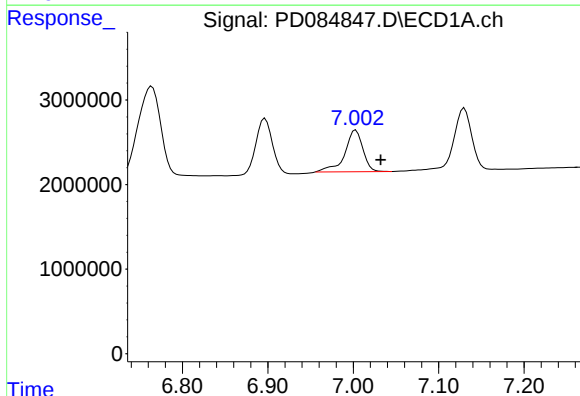
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



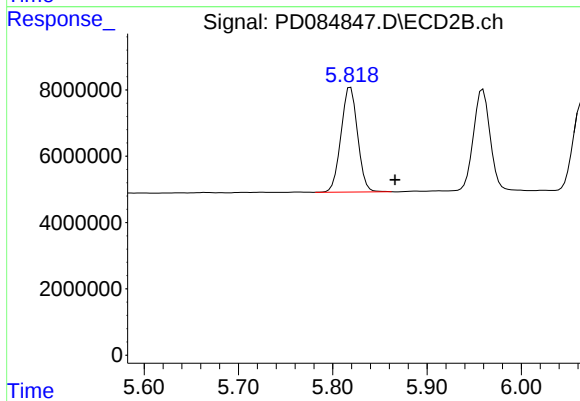
#23 Toxaphene-2

R.T.: 5.541 min
Delta R.T.: 0.039 min
Response: 41021257
Conc: 1659.65 ng/ml



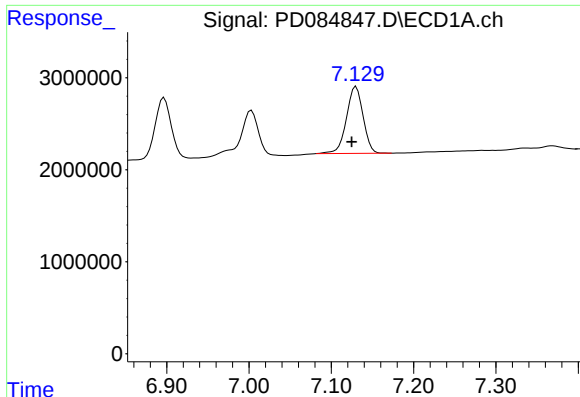
#24 Toxaphene-3

R.T.: 7.003 min
Delta R.T.: -0.029 min
Response: 7297711
Conc: 213.00 ng/ml



#24 Toxaphene-3

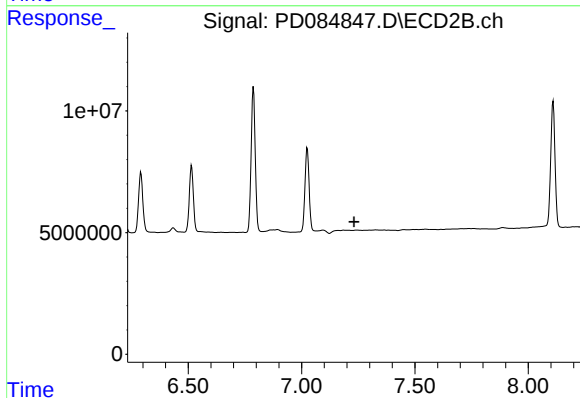
R.T.: 5.819 min
Delta R.T.: -0.047 min
Response: 38550424
Conc: 1633.74 ng/ml



#25 Toxaphene-4

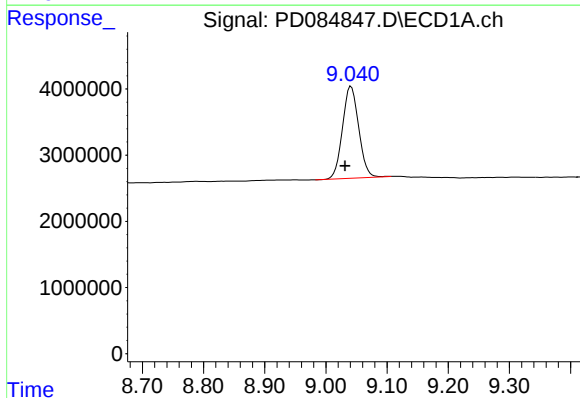
R.T.: 7.130 min
Delta R.T.: 0.005 min
Response: 10220465
Conc: 397.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



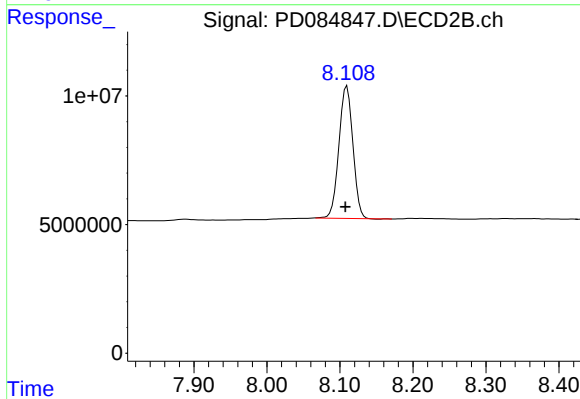
#25 Toxaphene-4

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



#27 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.010 min
Response: 25584321
Conc: 19.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.110 min
Delta R.T.: 0.002 min
Response: 68258025
Conc: 19.63 ng/ml