

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083024\
 Data File : PD084808-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2024 15:00
 Operator : AR\AJ
 Sample : PB163009BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 09:01:09 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

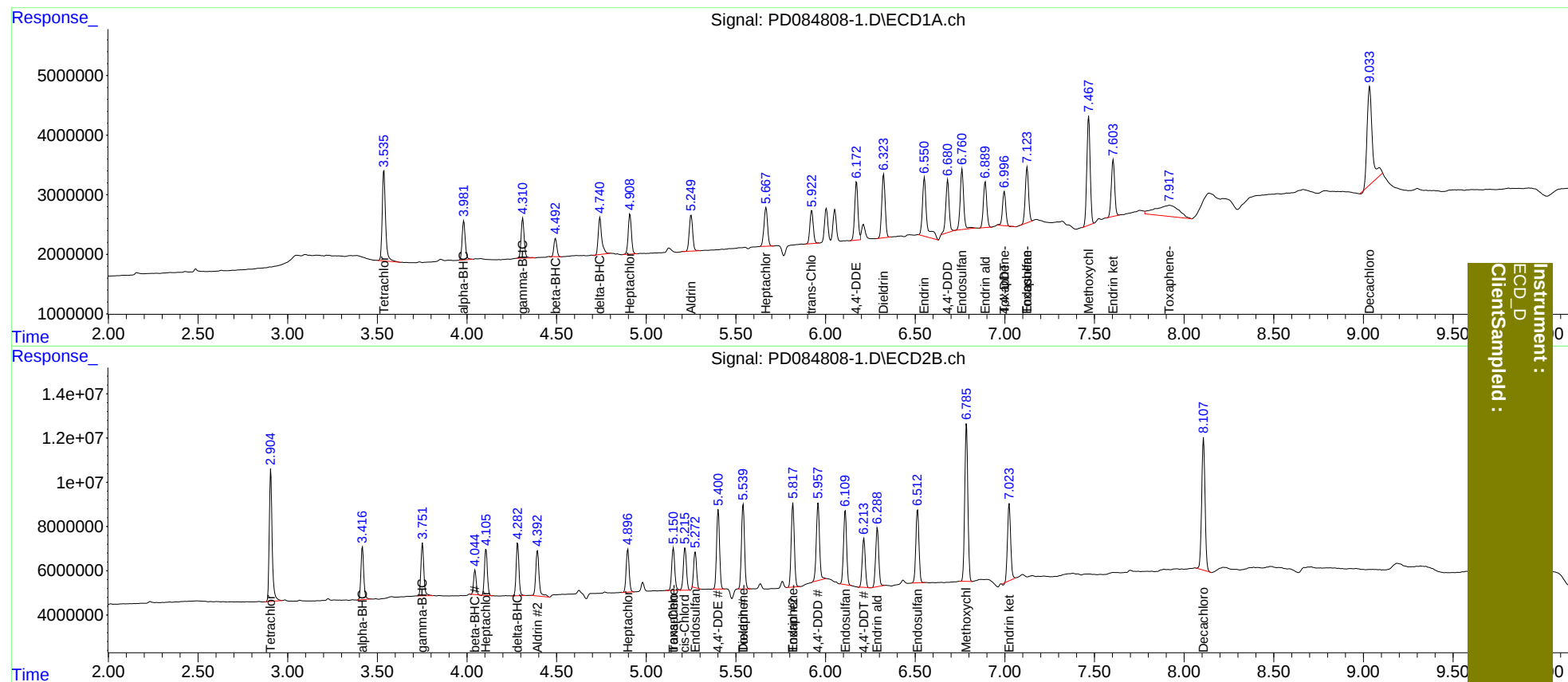
System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.906	19587351	66854025	19.367	18.892
27)	SA Decachlor...	9.035	8.108	34084378	78387313	26.098	22.543
Target Compounds							
2)	A alpha-BHC	3.982	3.417	7916946	26165574	4.657	5.161
3)	MA gamma-BHC...	4.311	3.752	8047125	26377834	4.974	5.443
4)	MA Heptachlor	4.909	4.107	8453545	23347109	5.494	5.484
5)	MB Aldrin	5.250	4.394	8052593	26884430	5.035	6.053
6)	B beta-BHC	4.494	4.045	3511574	11329019	4.834	5.226
7)	B delta-BHC	4.742	4.283	8467253	25842253	5.163	5.206
8)	B Heptachlo...	5.668	4.897	9077532	22493620	6.086	5.311
9)	A Endosulfan I	6.052	5.273	-1471805	17749068	N.D.	4.630
10)	B trans-Chl...	5.923	5.151	7262395	23070468	5.149	5.609
11)	B cis-Chlor...	6.052f	5.217	-1471805	23244612	N.D.	5.540
12)	B 4,4'-DDE	6.173	5.402	12448081	41256989	9.979	10.518
13)	MA Dieldrin	6.324	5.541	14161263	45510931	9.600	10.593
14)	MA Endrin	6.551	5.818	16304406	45430316	14.450	12.271
15)	B Endosulfa...	6.762	6.110	13579977	40088865	10.288	10.812
16)	A 4,4'-DDD	6.681	5.959	11571739	43717385	11.720	12.882
17)	MA 4,4'-DDT	6.997	6.214	7290734	26108894	8.145	8.162
18)	B Endrin al...	6.891	6.289	10005018	32152997	11.078	11.261
19)	B Endosulfa...	7.125	6.513	12013366	40192460	10.428	11.254
20)	A Methoxychlor	7.468	6.786	23656675	86489278	45.414	52.283
21)	B Endrin ke...	7.605	7.025	12264904	42619575	10.031	9.679
22)	Toxaphene-1	0.000	5.151	0	23070468	N.D.	909.943
23)	Toxaphene-2	0.000	5.541f	0	45510931	N.D.	1841.296
24)	Toxaphene-3	6.997	5.818f	7290734	45430316	212.796	1925.310 #
25)	Toxaphene-4	7.125	0.000	12013366	0	466.878	N.D. #
26)	Toxaphene-5	7.918	0.000	16585366	0	880.366	N.D. #

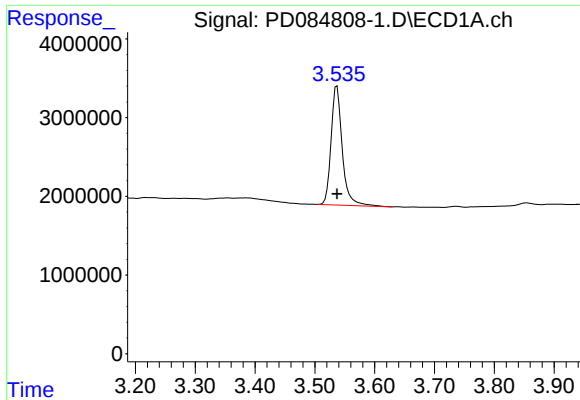
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083024\
Data File : PD084808-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2024 15:00
Operator : AR\AJ
Sample : PB163009BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 09:01:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
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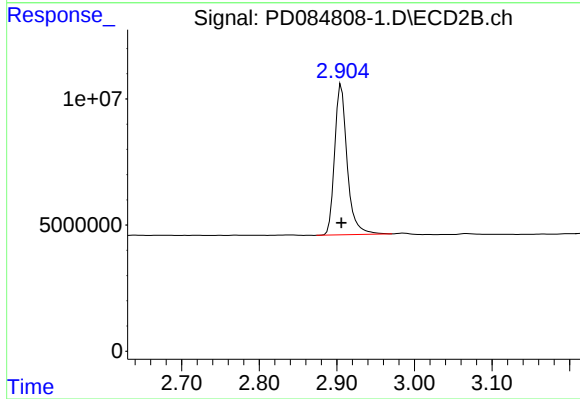




#1 Tetrachloro-m-xylene

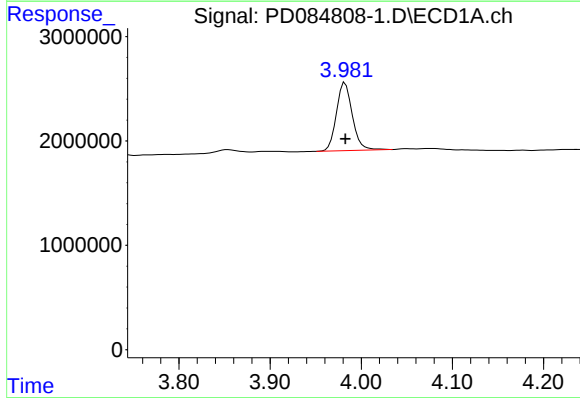
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 19587351
Conc: 19.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



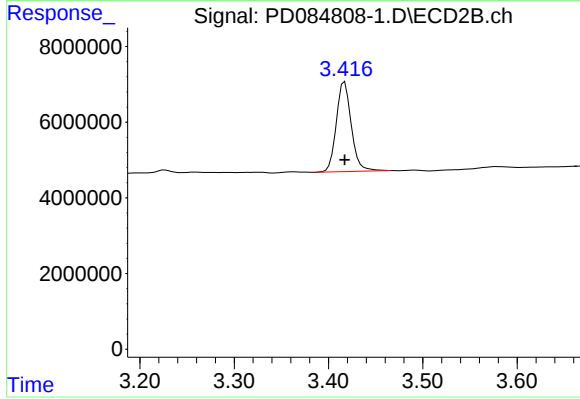
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.000 min
Response: 66854025
Conc: 18.89 ng/ml



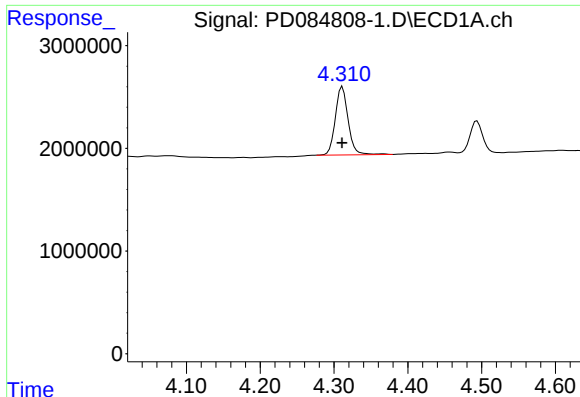
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 7916946
Conc: 4.66 ng/ml



#2 alpha-BHC

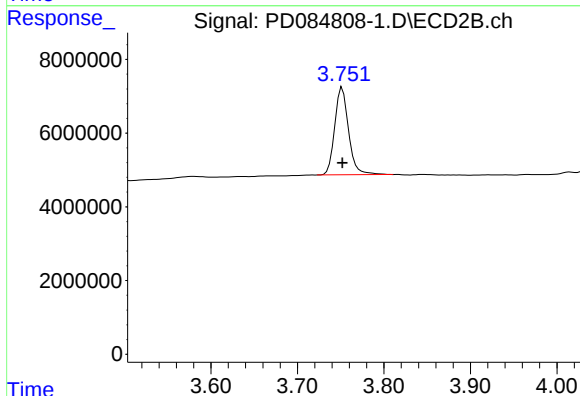
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 26165574
Conc: 5.16 ng/ml



#3 gamma-BHC (Lindane)

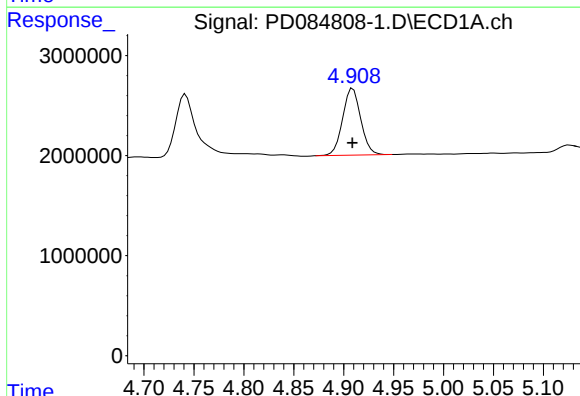
R.T.: 4.311 min
Delta R.T.: 0.000 min
Response: 8047125
Conc: 4.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



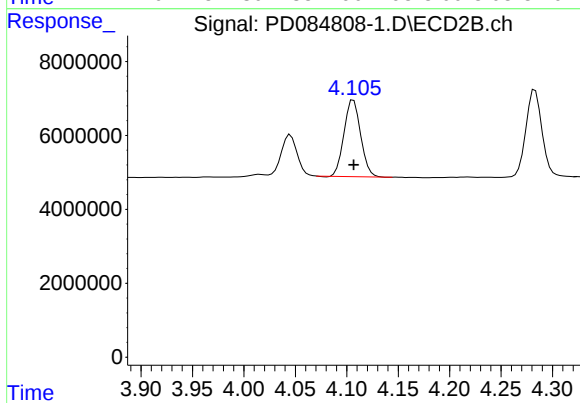
#3 gamma-BHC (Lindane)

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 26377834
Conc: 5.44 ng/ml



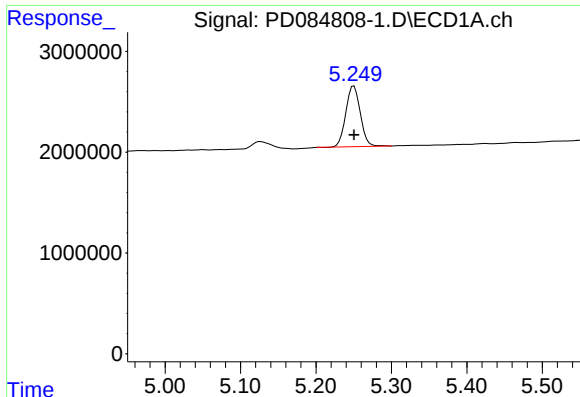
#4 Heptachlor

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 8453545
Conc: 5.49 ng/ml



#4 Heptachlor

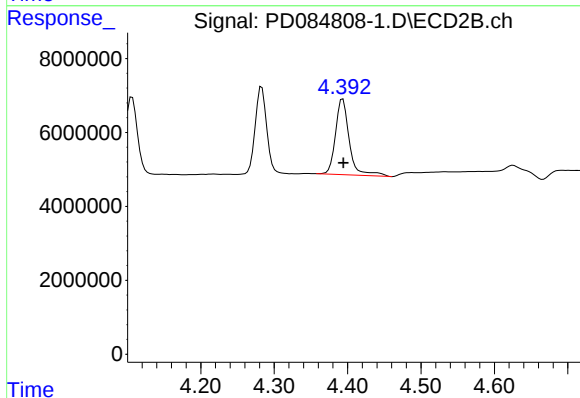
R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 23347109
Conc: 5.48 ng/ml



#5 Aldrin

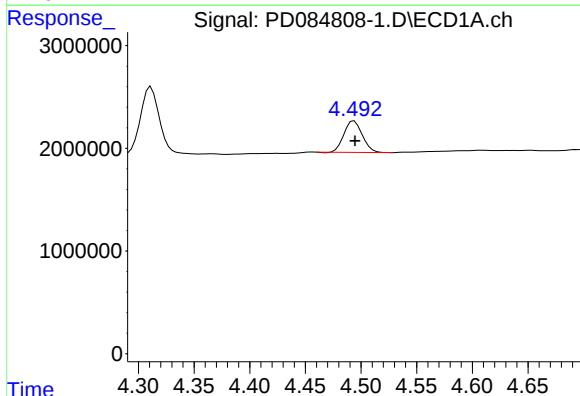
R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 8052593
Conc: 5.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



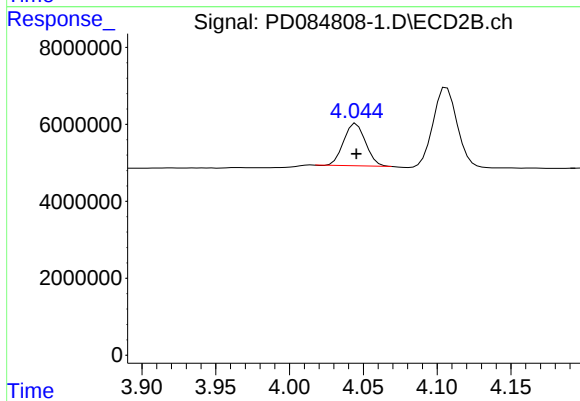
#5 Aldrin

R.T.: 4.394 min
Delta R.T.: 0.000 min
Response: 26884430
Conc: 6.05 ng/ml



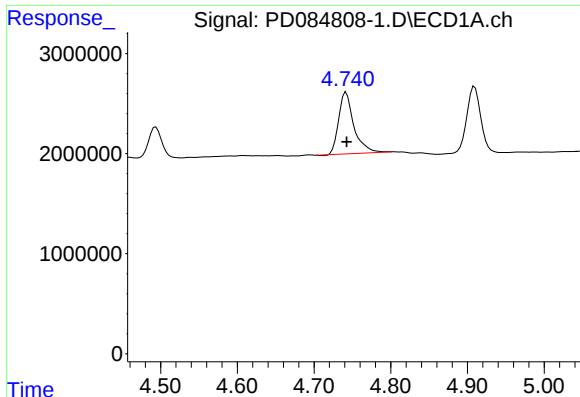
#6 beta-BHC

R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 3511574
Conc: 4.83 ng/ml



#6 beta-BHC

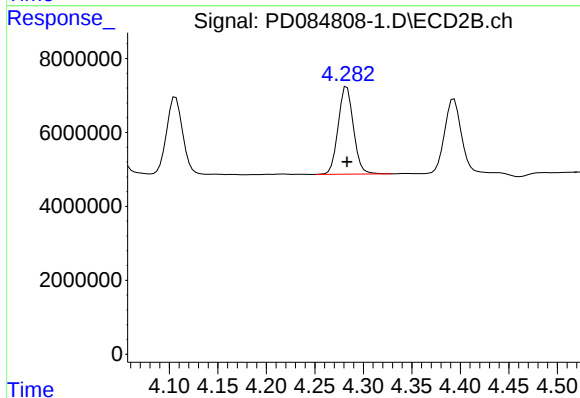
R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 11329019
Conc: 5.23 ng/ml



#7 delta-BHC

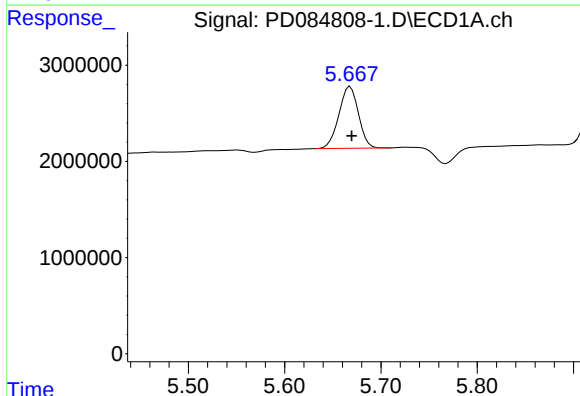
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 8467253
Conc: 5.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



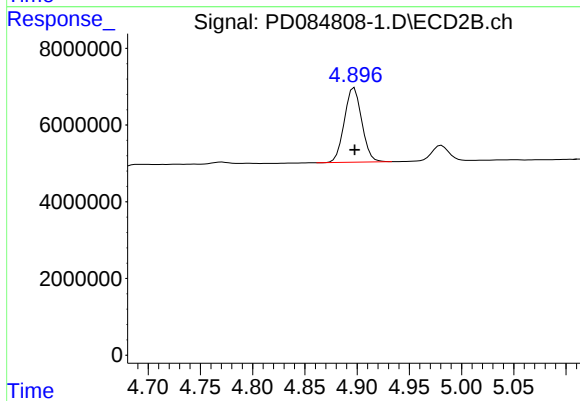
#7 delta-BHC

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 25842253
Conc: 5.21 ng/ml



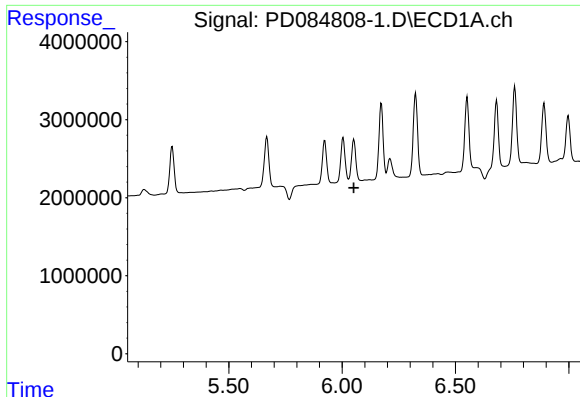
#8 Heptachlor epoxide

R.T.: 5.668 min
Delta R.T.: -0.001 min
Response: 9077532
Conc: 6.09 ng/ml



#8 Heptachlor epoxide

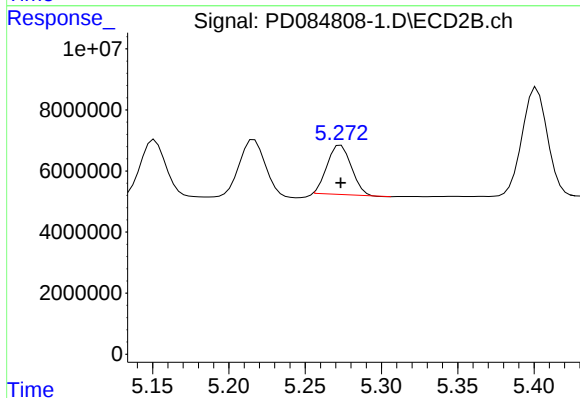
R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 22493620
Conc: 5.31 ng/ml



#9 Endosulfan I

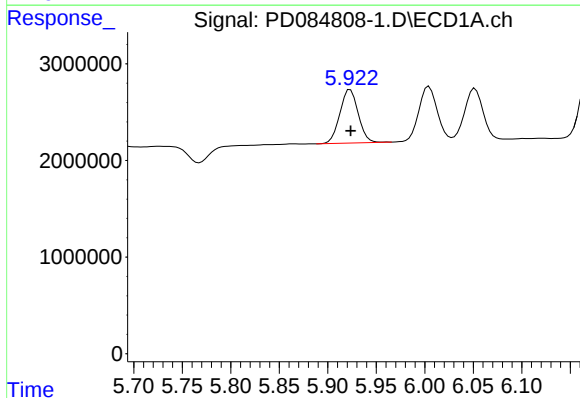
R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: -1471805
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



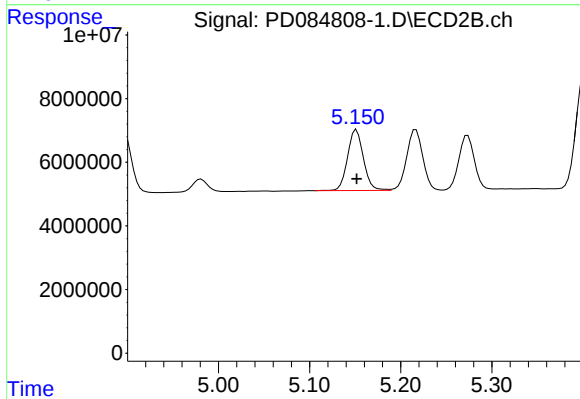
#9 Endosulfan I

R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 17749068
Conc: 4.63 ng/ml



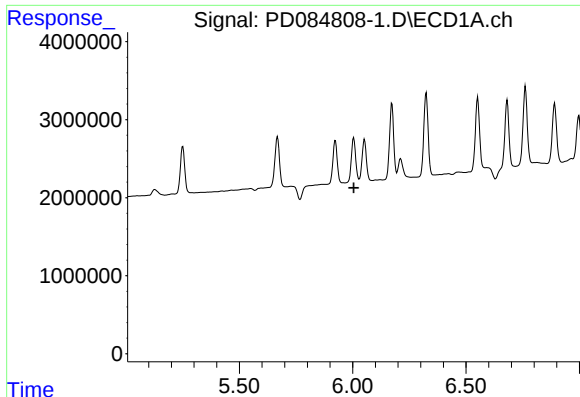
#10 trans-Chlordane

R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 7262395
Conc: 5.15 ng/ml



#10 trans-Chlordane

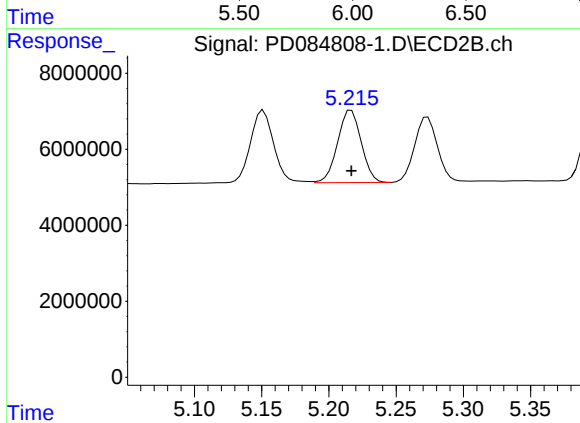
R.T.: 5.151 min
Delta R.T.: 0.000 min
Response: 23070468
Conc: 5.61 ng/ml



#11 cis-Chlordane

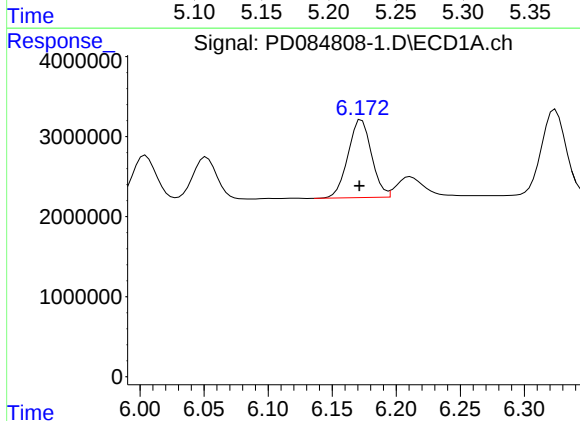
R.T.: 6.052 min
Delta R.T.: 0.047 min
Response: -1471805
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



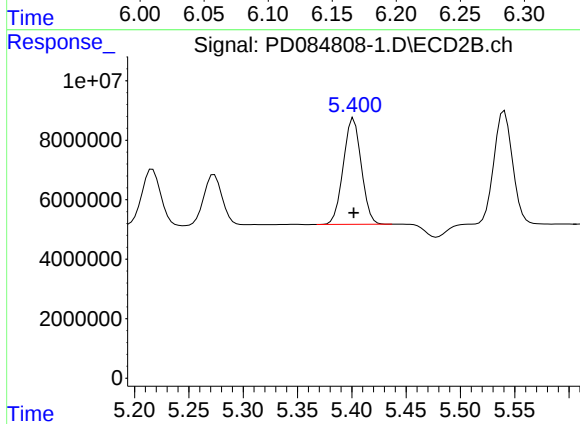
#11 cis-Chlordane

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 23244612
Conc: 5.54 ng/ml



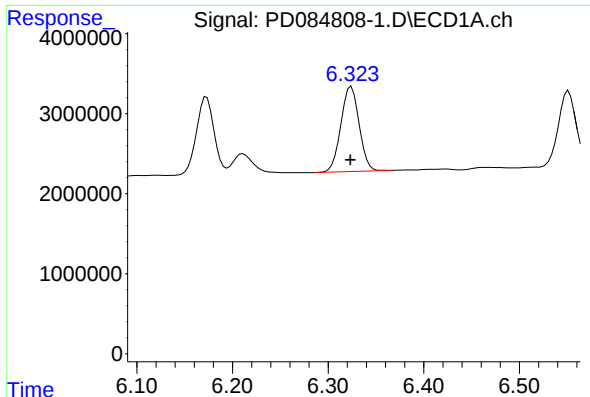
#12 4,4'-DDE

R.T.: 6.173 min
Delta R.T.: 0.002 min
Response: 12448081
Conc: 9.98 ng/ml



#12 4,4'-DDE

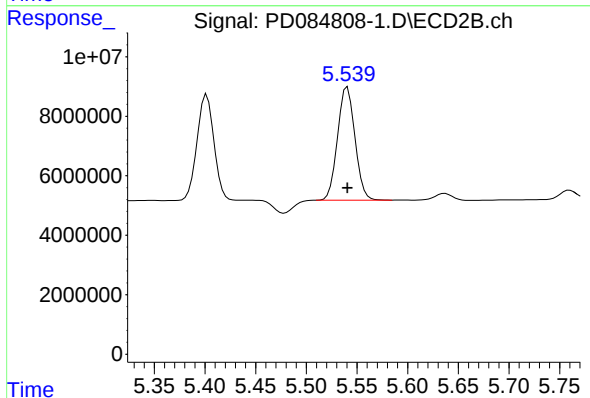
R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 41256989
Conc: 10.52 ng/ml



#13 Dieldrin

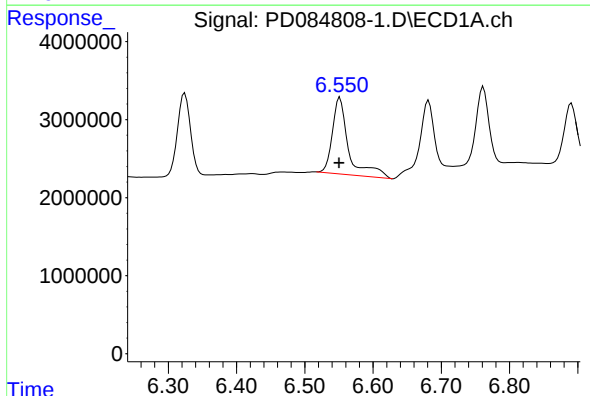
R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 14161263
Conc: 9.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



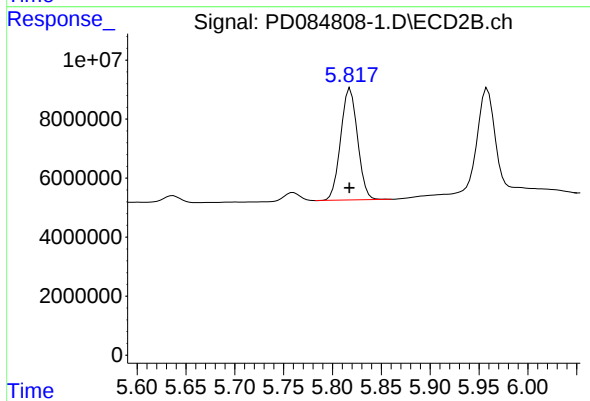
#13 Dieldrin

R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 45510931
Conc: 10.59 ng/ml



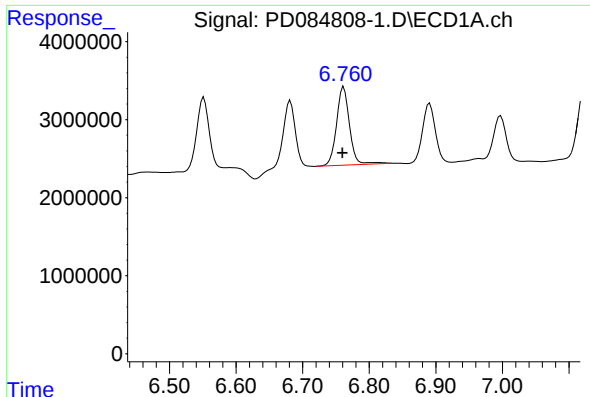
#14 Endrin

R.T.: 6.551 min
Delta R.T.: 0.001 min
Response: 16304406
Conc: 14.45 ng/ml



#14 Endrin

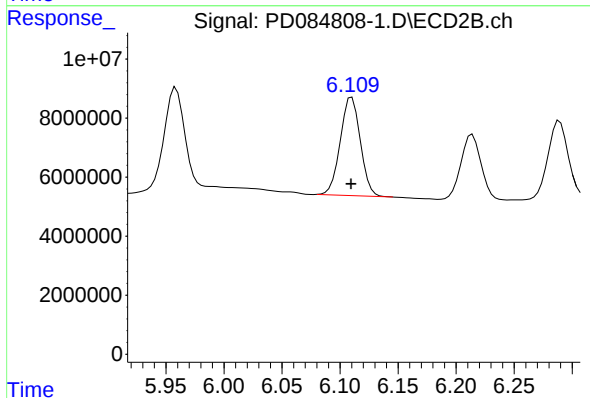
R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 45430316
Conc: 12.27 ng/ml



#15 Endosulfan II

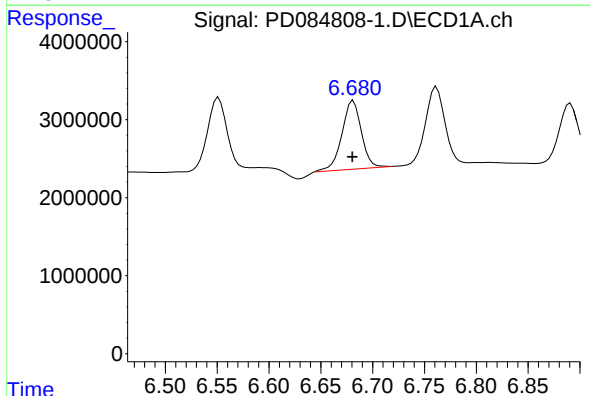
R.T.: 6.762 min
Delta R.T.: 0.002 min
Response: 13579977
Conc: 10.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



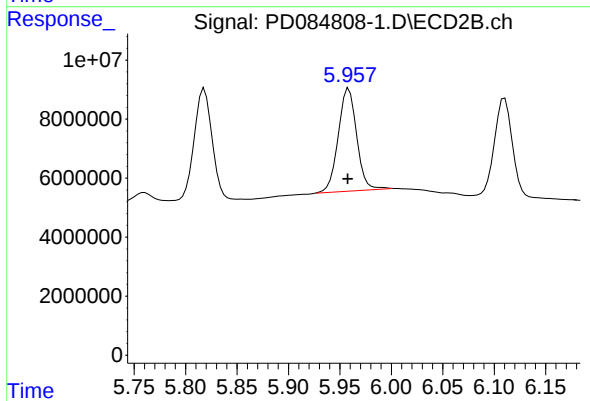
#15 Endosulfan II

R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 40088865
Conc: 10.81 ng/ml



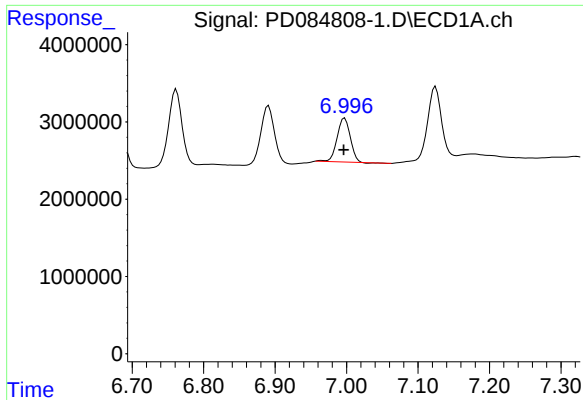
#16 4,4'-DDD

R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 11571739
Conc: 11.72 ng/ml



#16 4,4'-DDD

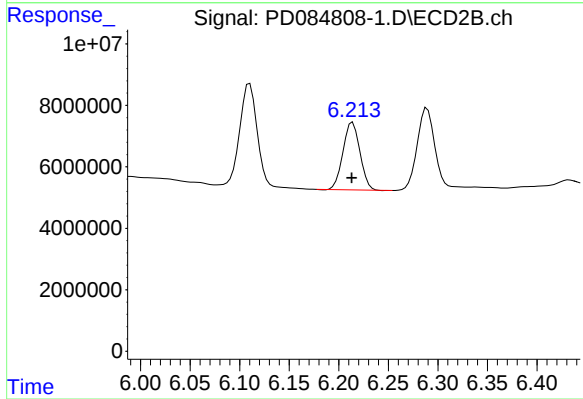
R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 43717385
Conc: 12.88 ng/ml



#17 4,4'-DDT

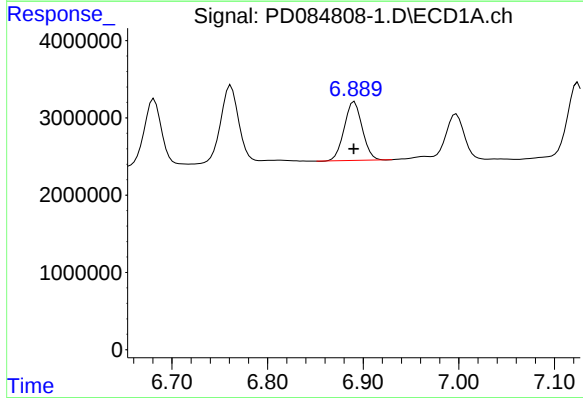
R.T.: 6.997 min
Delta R.T.: 0.002 min
Response: 7290734
Conc: 8.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



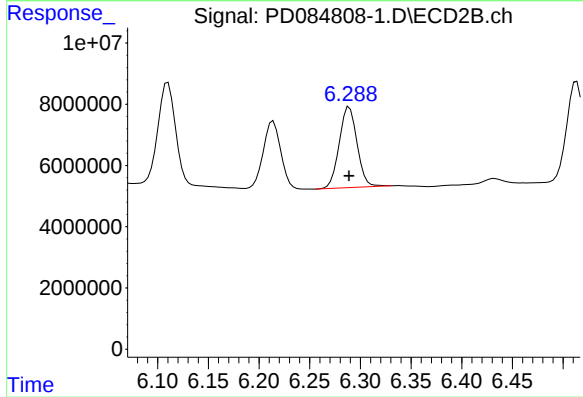
#17 4,4'-DDT

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 26108894
Conc: 8.16 ng/ml



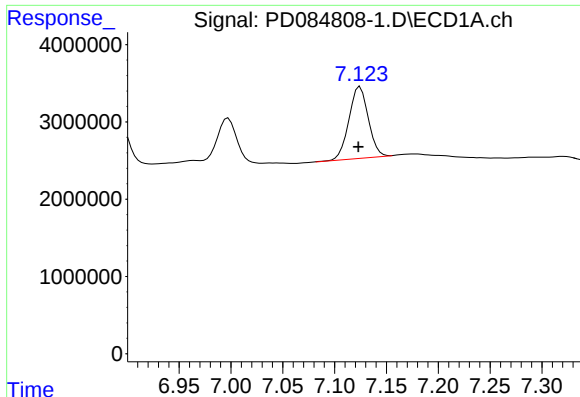
#18 Endrin aldehyde

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 10005018
Conc: 11.08 ng/ml



#18 Endrin aldehyde

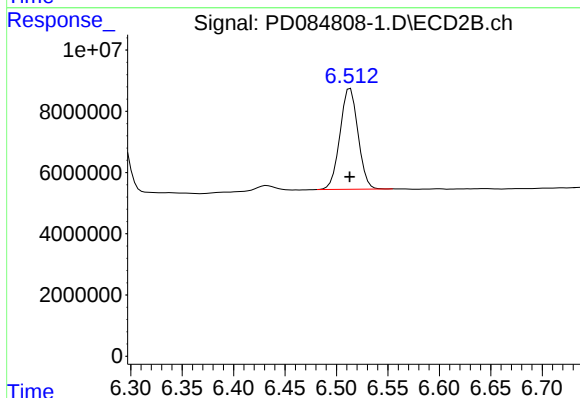
R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 32152997
Conc: 11.26 ng/ml



#19 Endosulfan Sulfate

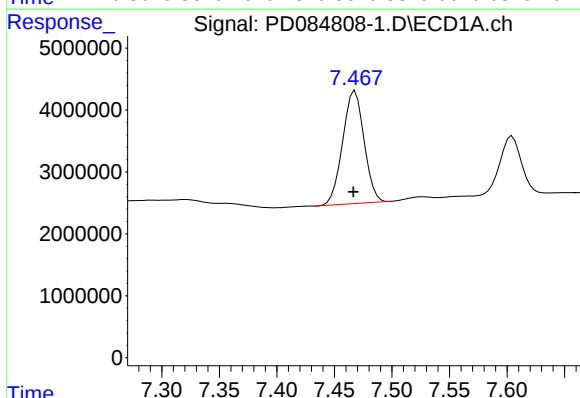
R.T.: 7.125 min
Delta R.T.: 0.002 min
Response: 12013366
Conc: 10.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



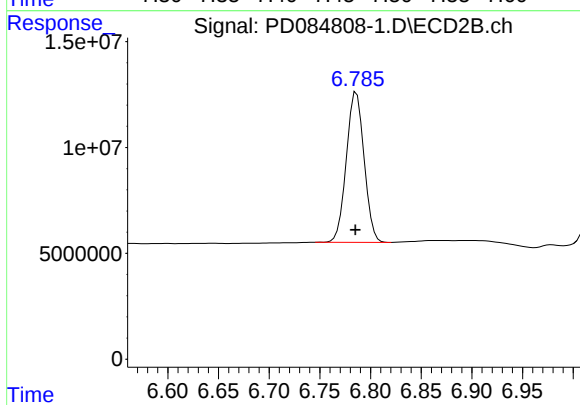
#19 Endosulfan Sulfate

R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 40192460
Conc: 11.25 ng/ml



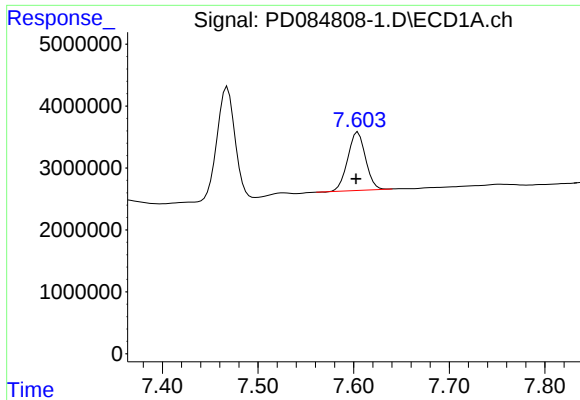
#20 Methoxychlor

R.T.: 7.468 min
Delta R.T.: 0.002 min
Response: 23656675
Conc: 45.41 ng/ml



#20 Methoxychlor

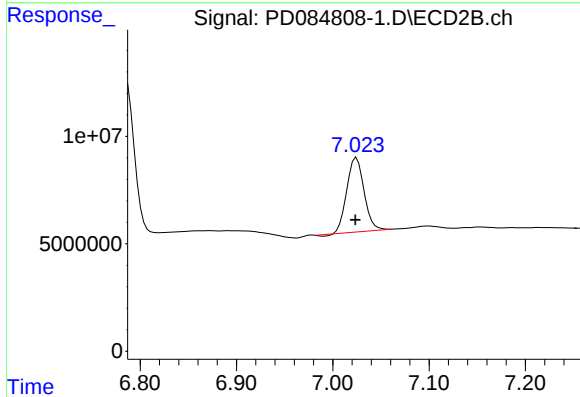
R.T.: 6.786 min
Delta R.T.: 0.001 min
Response: 86489278
Conc: 52.28 ng/ml



#21 Endrin ketone

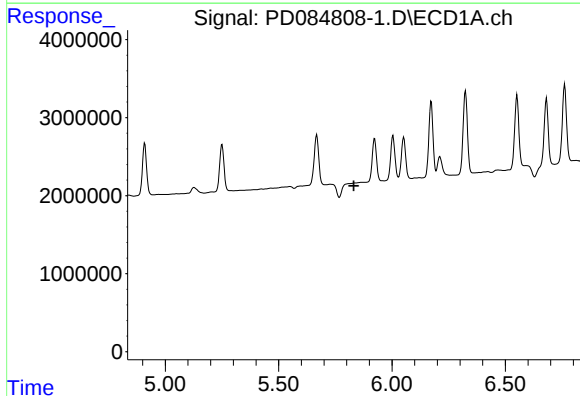
R.T.: 7.605 min
Delta R.T.: 0.002 min
Response: 12264904
Conc: 10.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



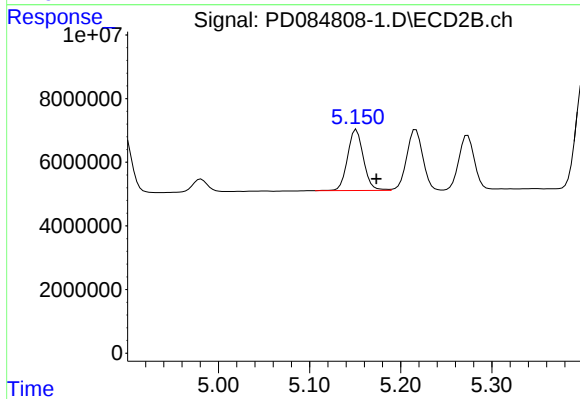
#21 Endrin ketone

R.T.: 7.025 min
Delta R.T.: 0.001 min
Response: 42619575
Conc: 9.68 ng/ml



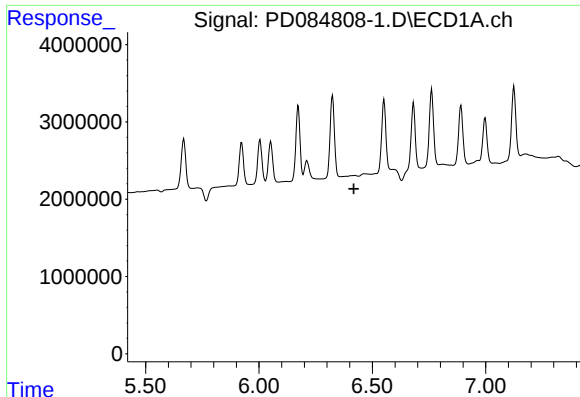
#22 Toxaphene-1

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



#22 Toxaphene-1

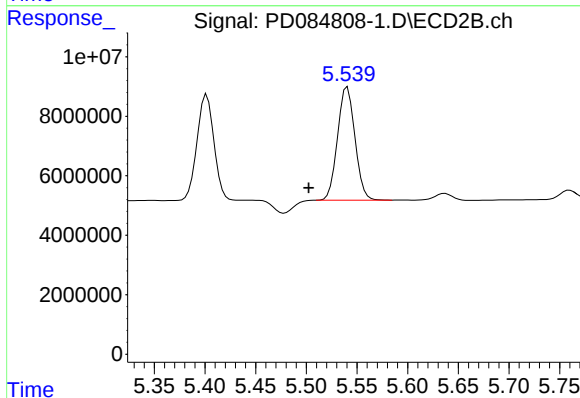
R.T.: 5.151 min
Delta R.T.: -0.022 min
Response: 23070468
Conc: 909.94 ng/ml



#23 Toxaphene-2

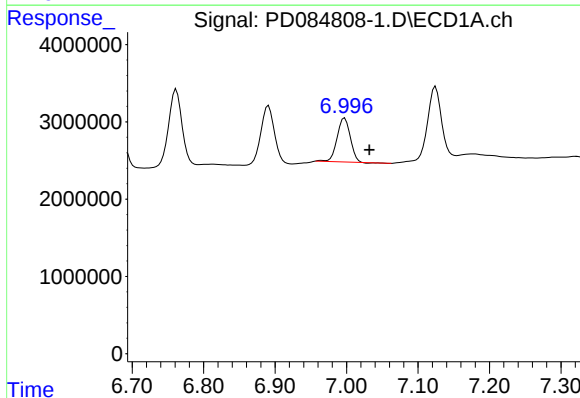
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



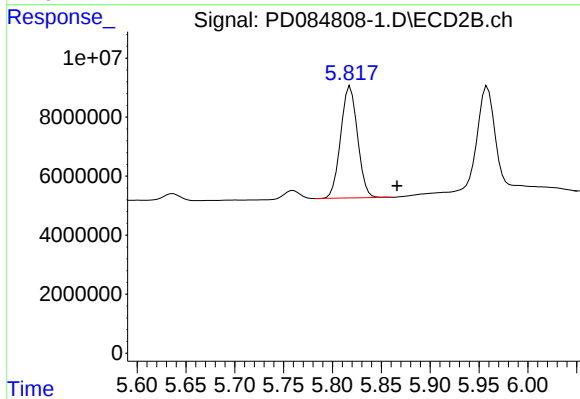
#23 Toxaphene-2

R.T.: 5.541 min
Delta R.T.: 0.038 min
Response: 45510931
Conc: 1841.30 ng/ml



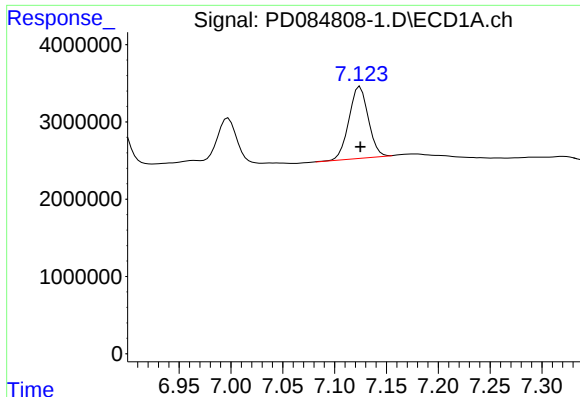
#24 Toxaphene-3

R.T.: 6.997 min
Delta R.T.: -0.035 min
Response: 7290734
Conc: 212.80 ng/ml



#24 Toxaphene-3

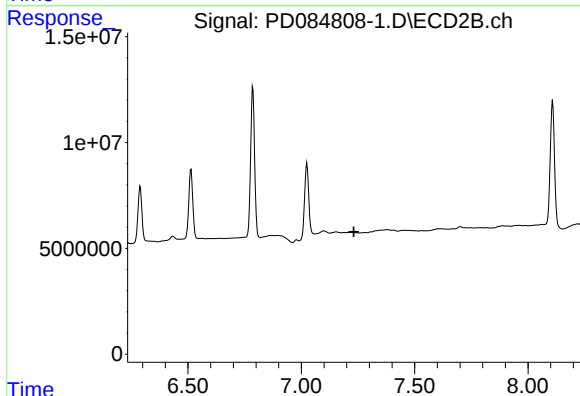
R.T.: 5.818 min
Delta R.T.: -0.048 min
Response: 45430316
Conc: 1925.31 ng/ml



#25 Toxaphene-4

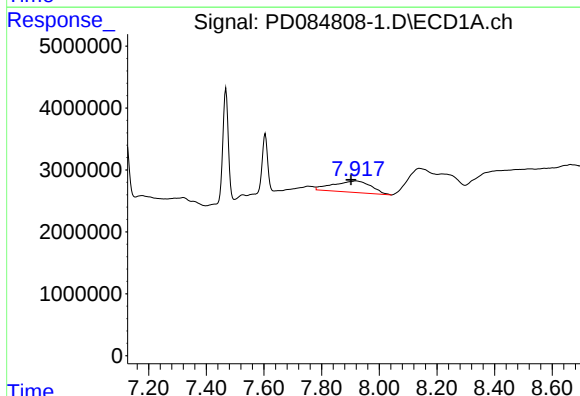
R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 12013366
Conc: 466.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



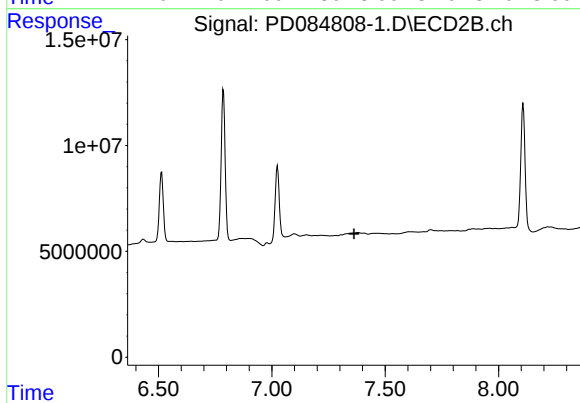
#25 Toxaphene-4

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



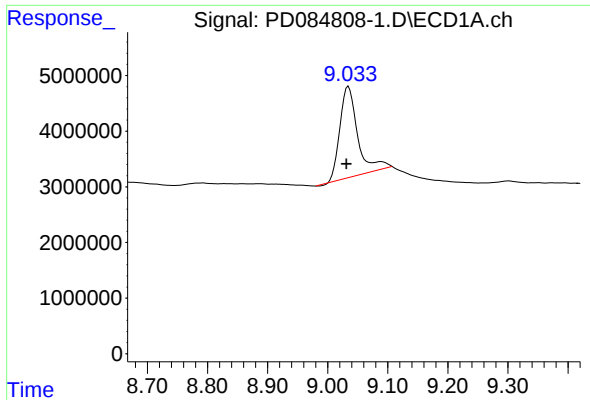
#26 Toxaphene-5

R.T.: 7.918 min
Delta R.T.: 0.016 min
Response: 16585366
Conc: 880.37 ng/ml



#26 Toxaphene-5

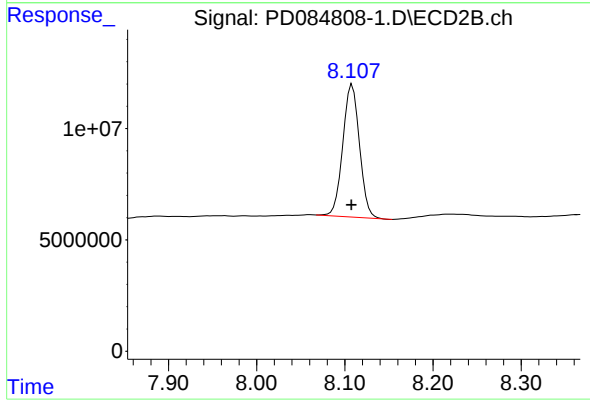
R.T.: 0.000 min
Exp R.T. : 7.363 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: 0.003 min
Response: 34084378
Conc: 26.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.108 min
Delta R.T.: 0.001 min
Response: 78387313
Conc: 22.54 ng/ml