

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071824\
 Data File : PD083999.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2024 04:40
 Operator : AR\AJ
 Sample : P3287-07DL2 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 06:06:40 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

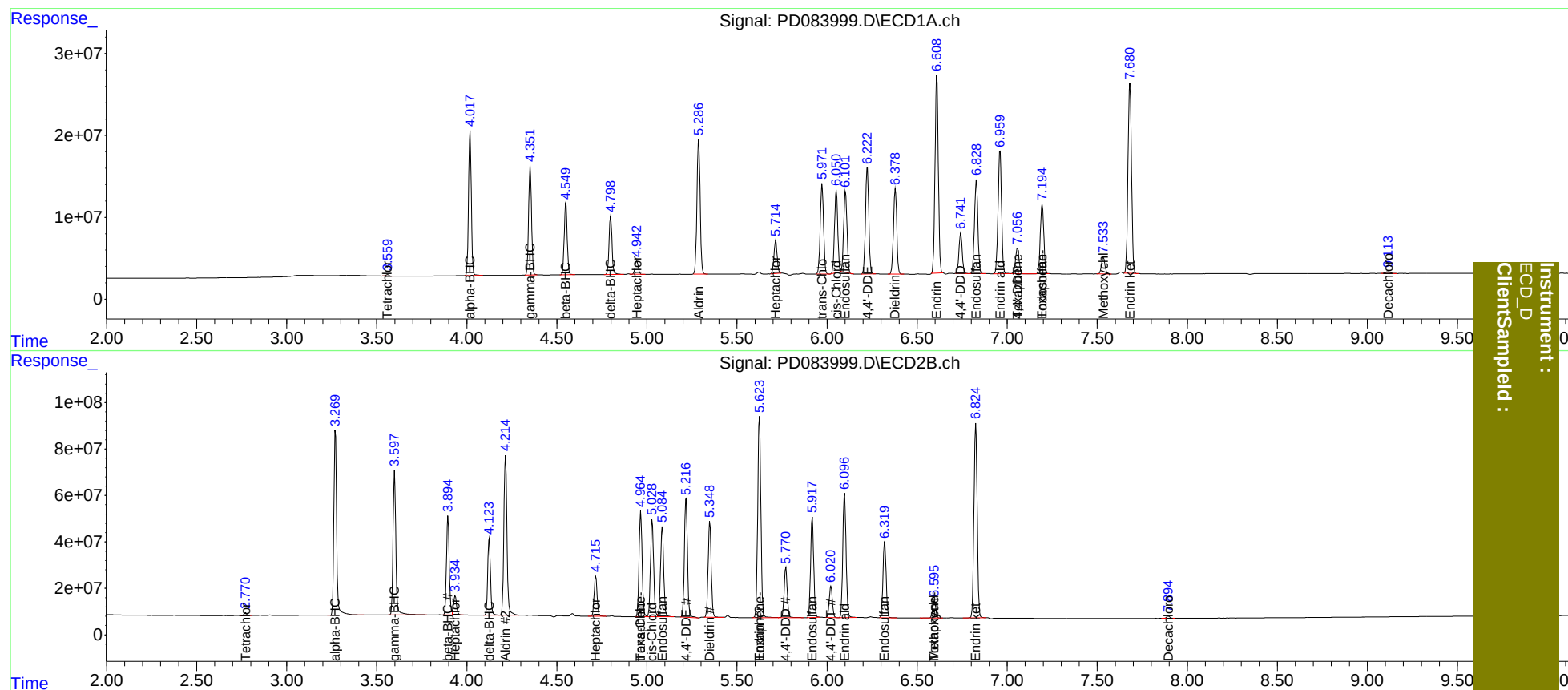
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.771	2153454	11753662	2.121	2.169
2)	SA Decachlor...	9.114	7.895	3850221	12096918	1.807	1.811
Target Compounds							
2)	A alpha-BHC	4.018	3.270	189.6E6	856.7E6	100.208	95.029
3)	MA gamma-BHC...	4.352	3.599	149.8E6	681.1E6	81.148	79.556
4)	MA Heptachlor	4.944	3.936	19440012	96403129	9.698	11.449
5)	MB Aldrin	5.288	4.215	205.4E6	816.4E6	101.128	96.765
6)	B beta-BHC	4.550	3.895	100.8E6	455.3E6	120.013	120.090
7)	B delta-BHC	4.799	4.124	81748991	360.5E6	38.566	39.495
8)	B Heptachlo...	5.715	4.716	49101139	202.4E6	25.221	25.772
9)	A Endosulfan I	6.103	5.085	124.3E6	477.9E6	67.106	68.770
10)	B trans-Chl...	5.973	4.966	140.0E6	538.8E6	73.547	69.727
11)	B cis-Chlor...	6.052	5.029	125.4E6	501.4E6	64.075	63.701
12)	B 4,4'-DDE	6.224	5.217	165.9E6	616.0E6	83.751	82.277
13)	MA Dieldrin	6.379	5.349	132.0E6	496.8E6	65.934	64.175
14)	MA Endrin	6.610	5.625	307.5E6	1067.4E6	185.936	161.181
15)	B Endosulfa...	6.829	5.918	148.9E6	517.5E6	81.703	77.552
16)	A 4,4'-DDD	6.743	5.771	62388296	262.0E6	43.243	43.972
17)	MA 4,4'-DDT	7.058	6.022	43326489	163.9E6	28.652	28.029
18)	B Endrin al...	6.961	6.098	200.6E6	676.2E6	146.649	134.820
19)	B Endosulfa...	7.195	6.320	113.5E6	401.5E6	64.018	61.804
20)	A Methoxychlor	7.534	6.596	27309223	92382647	30.695	31.265
21)	B Endrin ke...	7.681	6.826	317.8E6	1039.4E6	162.772	147.966
22)	Toxaphene-1	5.831f	4.966	-1791330	538.8E6	N.D.	14102.334
23)	Toxaphene-2	0.000	5.625f	0	1067.4E6	N.D.	26450.500
24)	Toxaphene-3	7.058f	6.596	43326489	92382647	908.534	705.633
25)	Toxaphene-4	7.195	0.000	113.5E6	0	3137.830	N.D. #

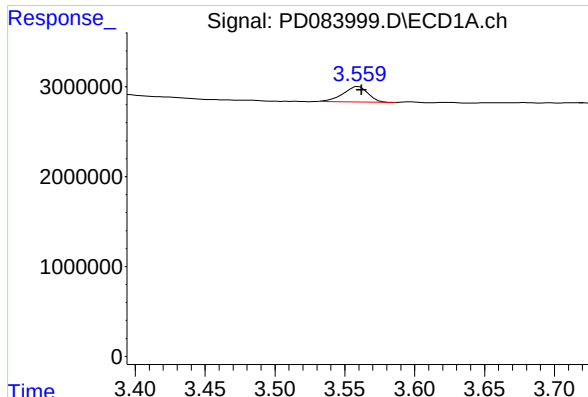
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071824\
Data File : PD083999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2024 04:40
Operator : AR\AJ
Sample : P3287-07DL2 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 06:06:40 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

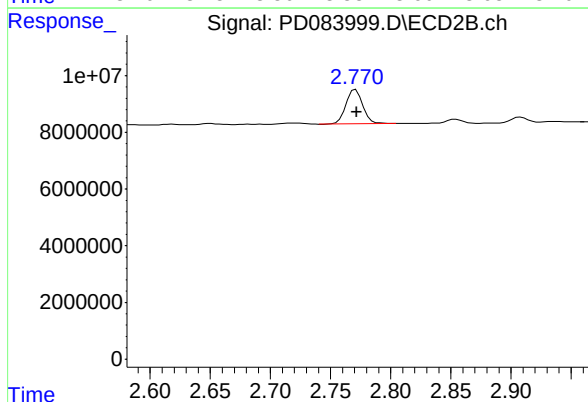




#1 Tetrachloro-m-xylene

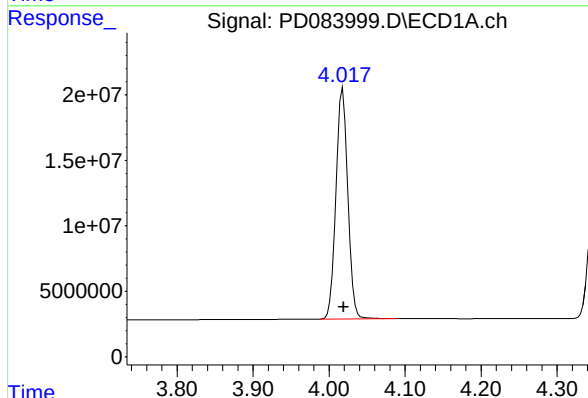
R.T.: 3.560 min
Delta R.T.: -0.002 min
Response: 2153454
Conc: 2.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



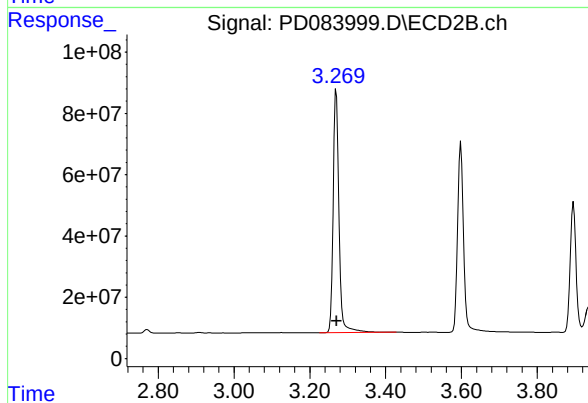
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 11753662
Conc: 2.17 ng/ml



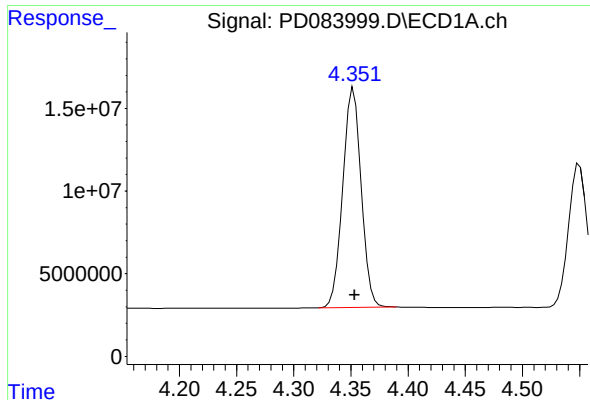
#2 alpha-BHC

R.T.: 4.018 min
Delta R.T.: -0.001 min
Response: 189578120
Conc: 100.21 ng/ml



#2 alpha-BHC

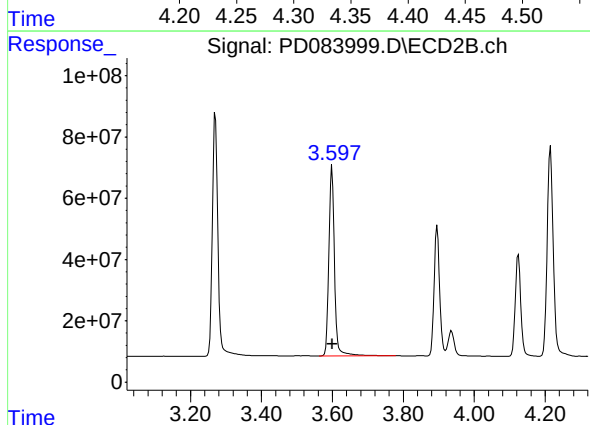
R.T.: 3.270 min
Delta R.T.: 0.000 min
Response: 856672106
Conc: 95.03 ng/ml



#3 gamma-BHC (Lindane)

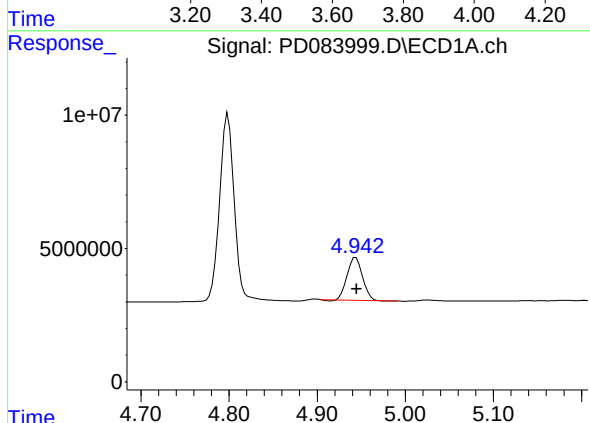
R.T.: 4.352 min
Delta R.T.: 0.000 min
Response: 149761234
Conc: 81.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



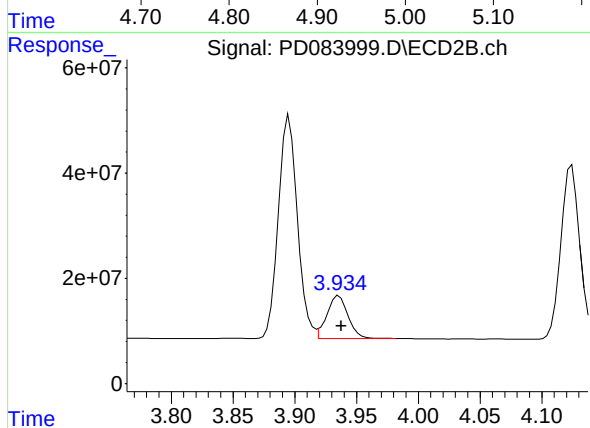
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: 0.000 min
Response: 681050206
Conc: 79.56 ng/ml



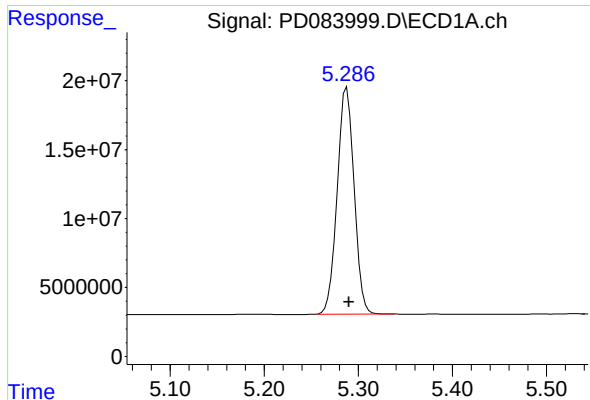
#4 Heptachlor

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 19440012
Conc: 9.70 ng/ml



#4 Heptachlor

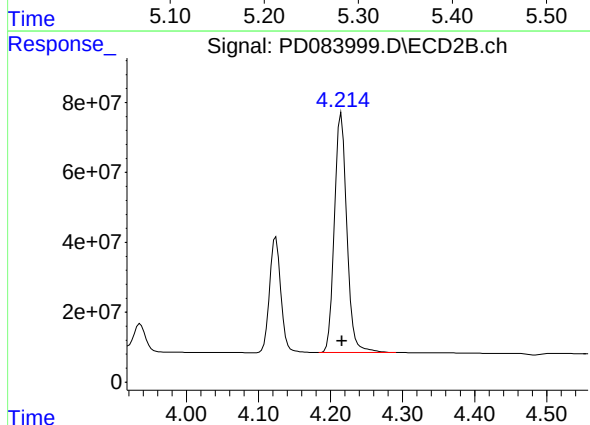
R.T.: 3.936 min
Delta R.T.: -0.002 min
Response: 96403129
Conc: 11.45 ng/ml



#5 Aldrin

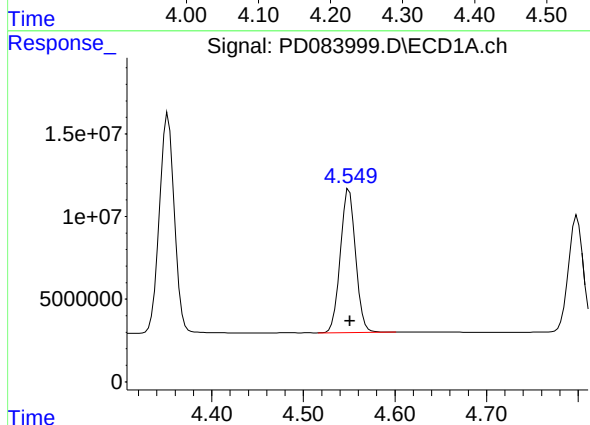
R.T.: 5.288 min
Delta R.T.: -0.002 min
Response: 205421107
Conc: 101.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



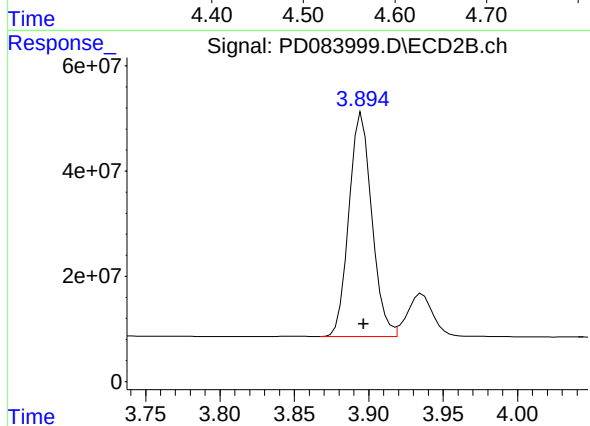
#5 Aldrin

R.T.: 4.215 min
Delta R.T.: -0.001 min
Response: 816380522
Conc: 96.77 ng/ml



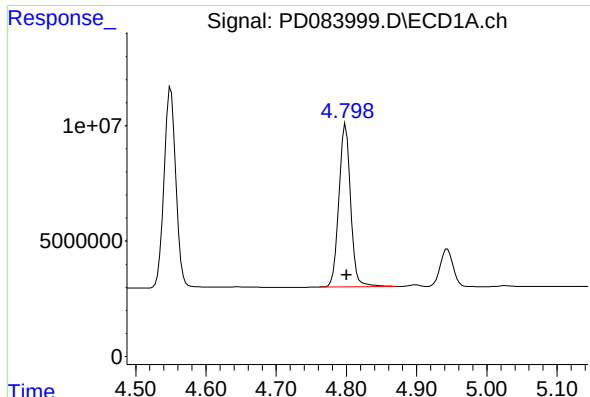
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: -0.001 min
Response: 100805924
Conc: 120.01 ng/ml



#6 beta-BHC

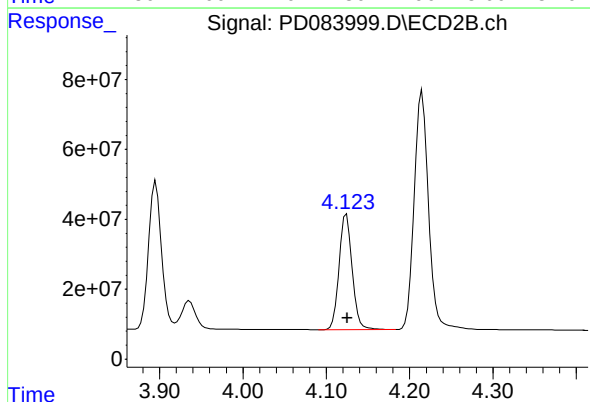
R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 455303031
Conc: 120.09 ng/ml



#7 delta-BHC

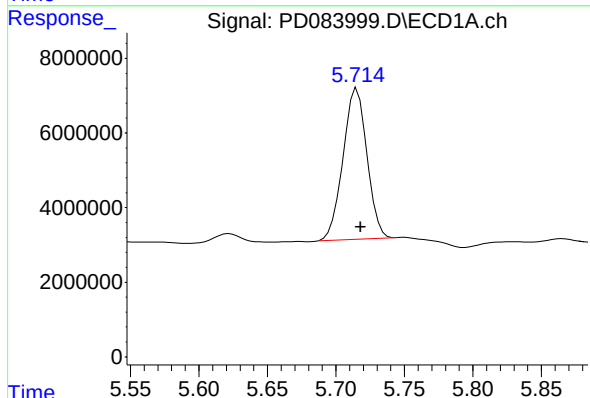
R.T.: 4.799 min
Delta R.T.: -0.001 min
Response: 81748991
Conc: 38.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



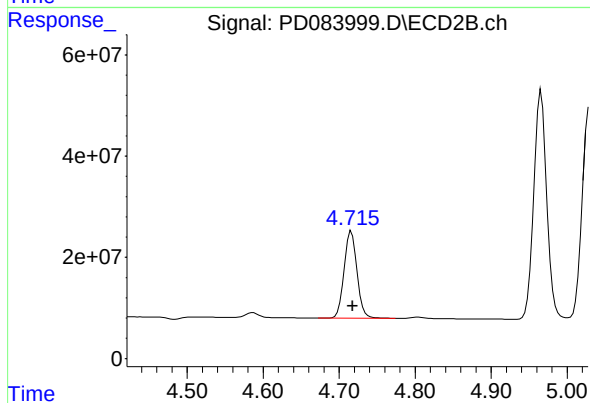
#7 delta-BHC

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 360503212
Conc: 39.49 ng/ml



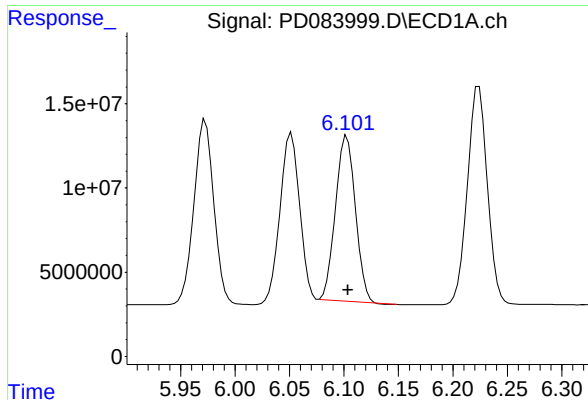
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: -0.003 min
Response: 49101139
Conc: 25.22 ng/ml



#8 Heptachlor epoxide

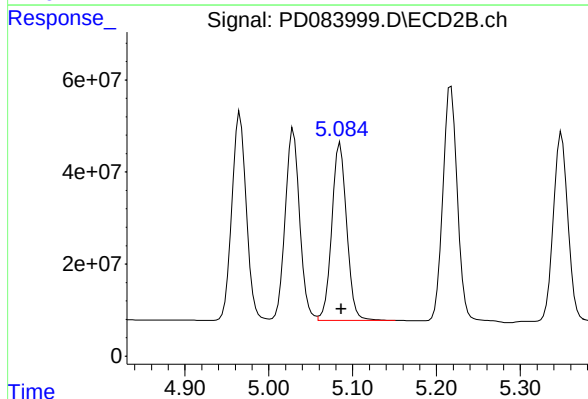
R.T.: 4.716 min
Delta R.T.: -0.002 min
Response: 202419548
Conc: 25.77 ng/ml



#9 Endosulfan I

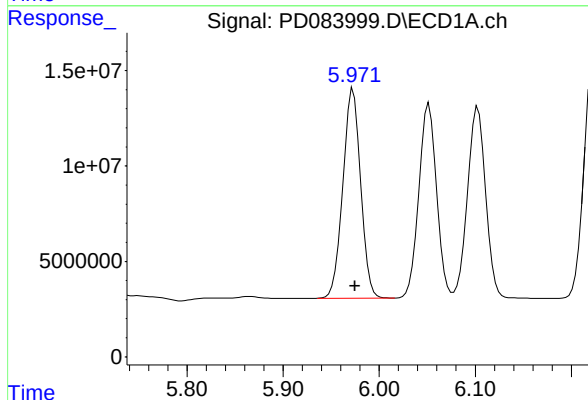
R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 124289401
Conc: 67.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



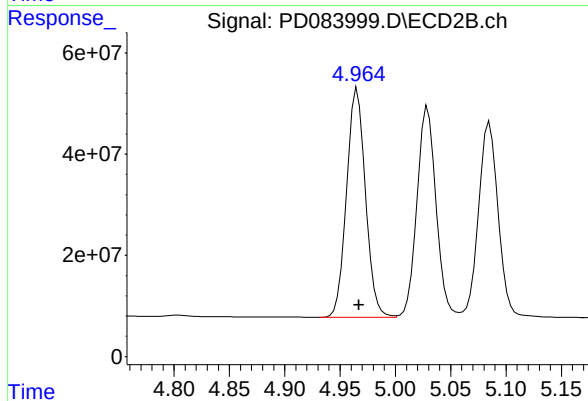
#9 Endosulfan I

R.T.: 5.085 min
Delta R.T.: -0.001 min
Response: 477857261
Conc: 68.77 ng/ml



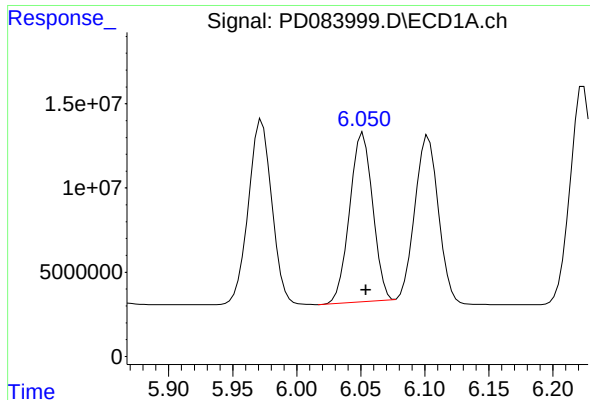
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: -0.002 min
Response: 140034534
Conc: 73.55 ng/ml



#10 trans-Chlordane

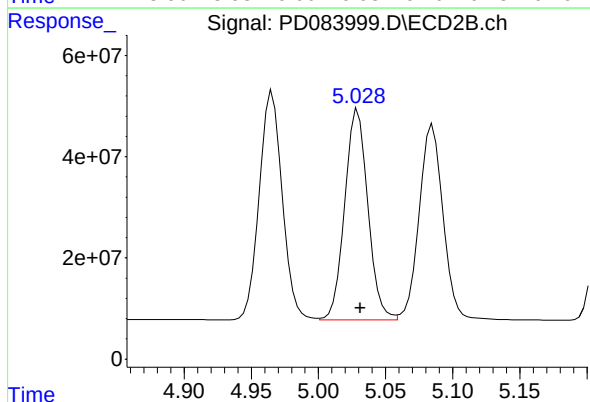
R.T.: 4.966 min
Delta R.T.: -0.002 min
Response: 538767772
Conc: 69.73 ng/ml



#11 cis-Chlordane

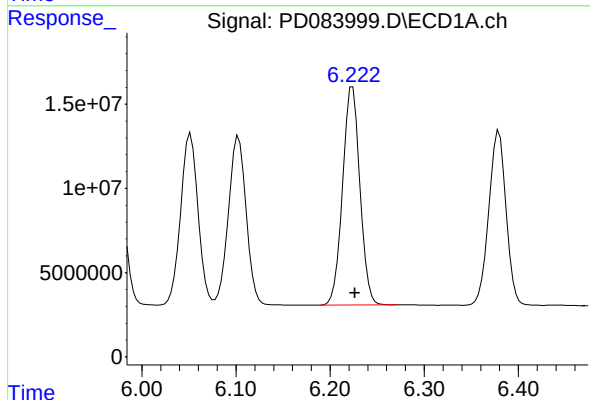
R.T.: 6.052 min
Delta R.T.: -0.002 min
Response: 125422826
Conc: 64.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



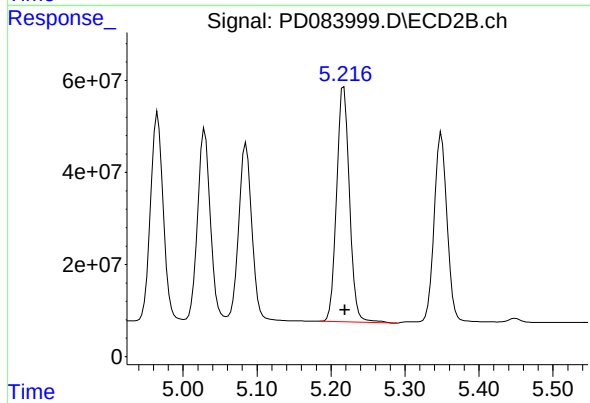
#11 cis-Chlordane

R.T.: 5.029 min
Delta R.T.: -0.002 min
Response: 501402409
Conc: 63.70 ng/ml



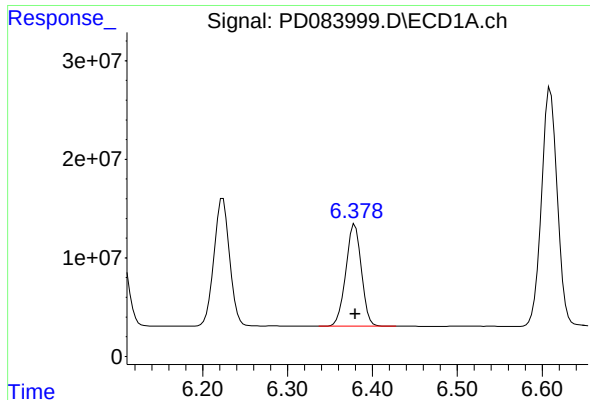
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: -0.002 min
Response: 165894205
Conc: 83.75 ng/ml



#12 4,4'-DDE

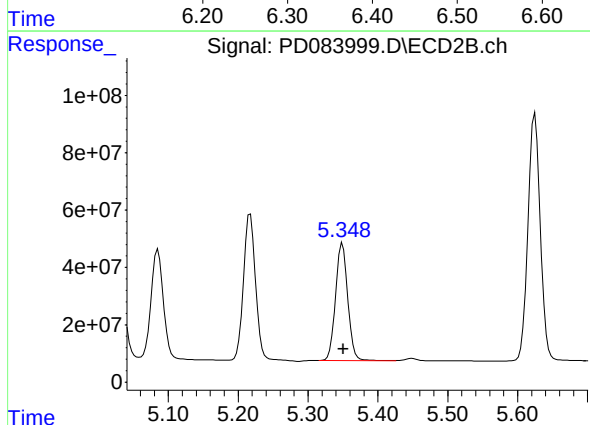
R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 616024273
Conc: 82.28 ng/ml



#13 Dieldrin

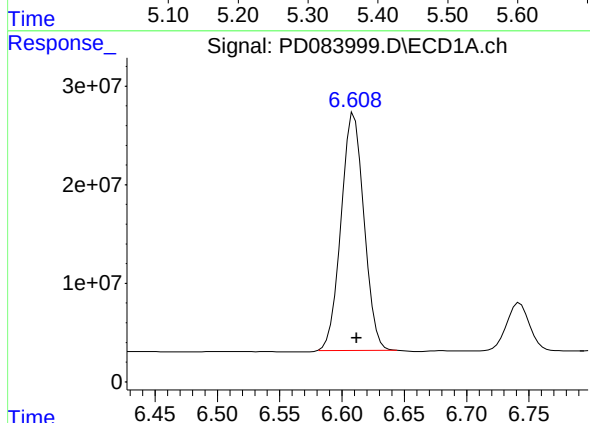
R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 132026983
Conc: 65.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



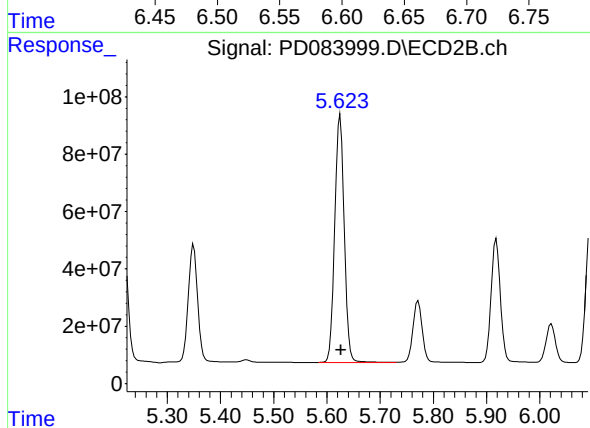
#13 Dieldrin

R.T.: 5.349 min
Delta R.T.: -0.001 min
Response: 496842190
Conc: 64.18 ng/ml



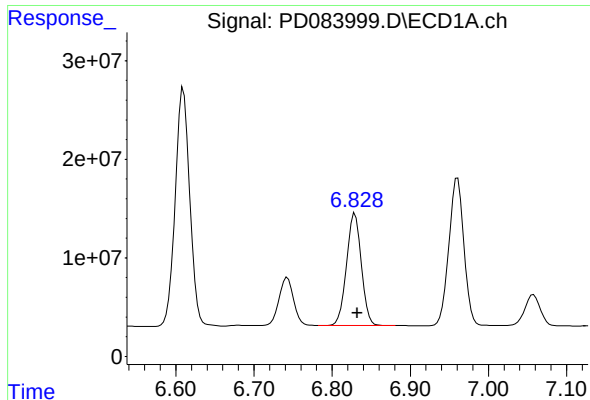
#14 Endrin

R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 307529898
Conc: 185.94 ng/ml



#14 Endrin

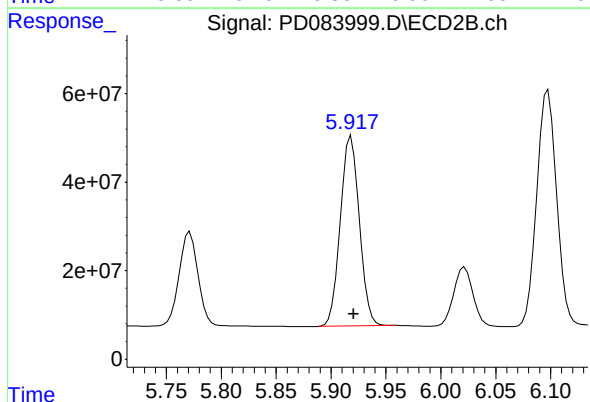
R.T.: 5.625 min
Delta R.T.: -0.001 min
Response: 1067436448
Conc: 161.18 ng/ml



#15 Endosulfan II

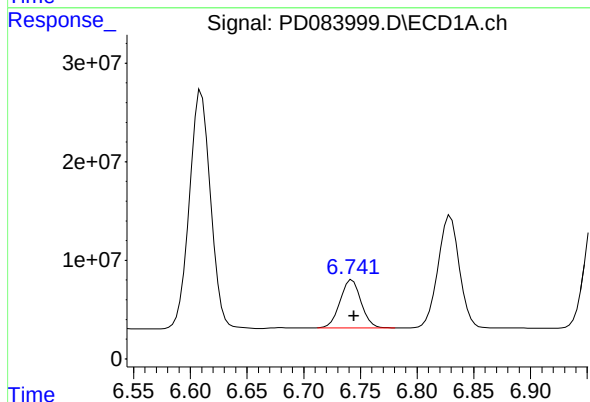
R.T.: 6.829 min
Delta R.T.: -0.003 min
Response: 148949088
Conc: 81.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



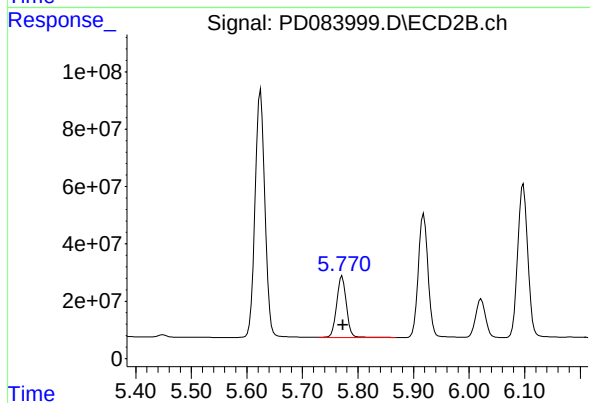
#15 Endosulfan II

R.T.: 5.918 min
Delta R.T.: -0.002 min
Response: 517476756
Conc: 77.55 ng/ml



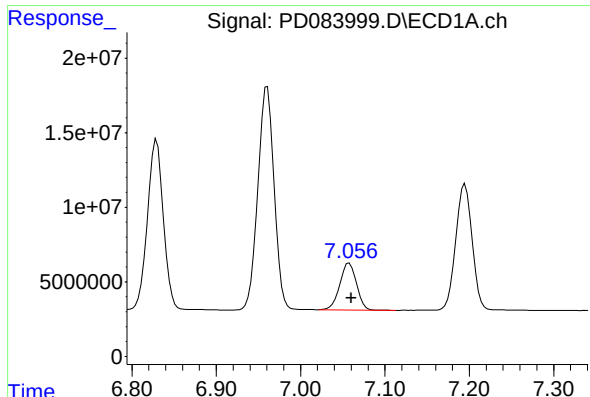
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: -0.002 min
Response: 62388296
Conc: 43.24 ng/ml



#16 4,4'-DDD

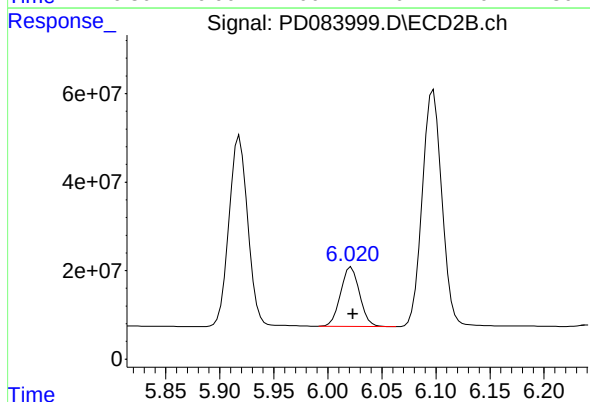
R.T.: 5.771 min
Delta R.T.: -0.002 min
Response: 261959811
Conc: 43.97 ng/ml



#17 4,4'-DDT

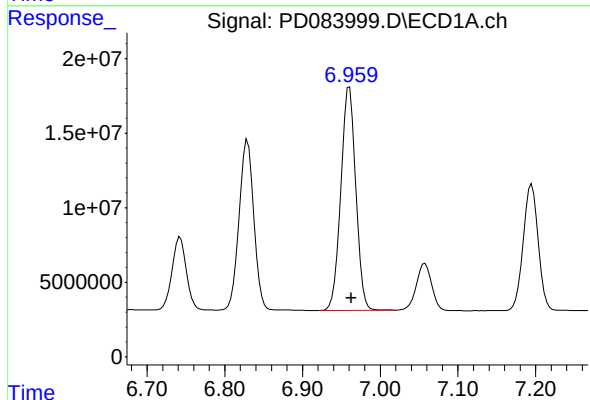
R.T.: 7.058 min
Delta R.T.: -0.002 min
Response: 43326489
Conc: 28.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



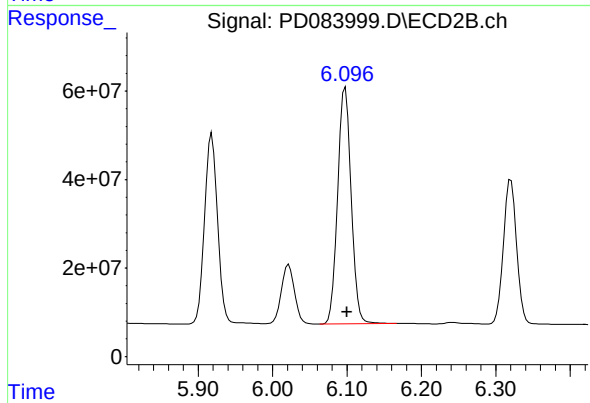
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.002 min
Response: 163863812
Conc: 28.03 ng/ml



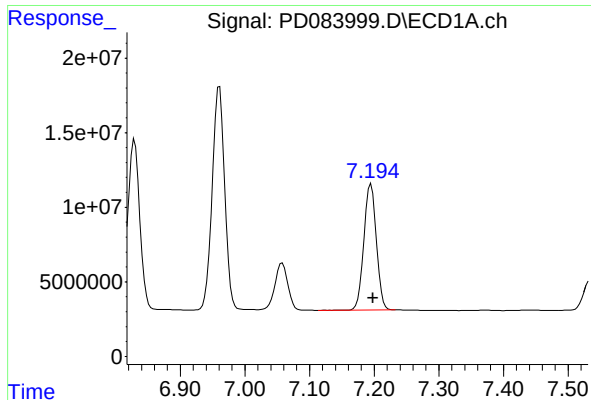
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: -0.003 min
Response: 200553750
Conc: 146.65 ng/ml



#18 Endrin aldehyde

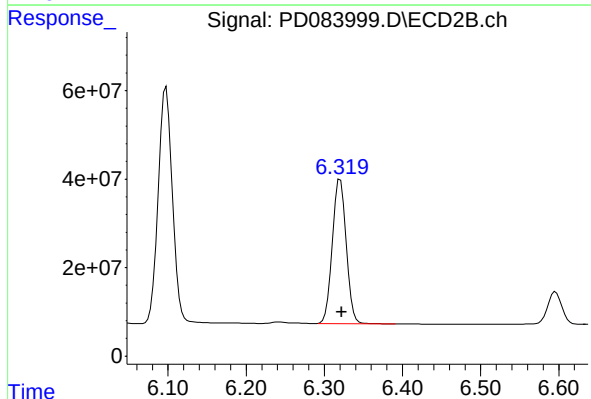
R.T.: 6.098 min
Delta R.T.: -0.002 min
Response: 676186378
Conc: 134.82 ng/ml



#19 Endosulfan Sulfate

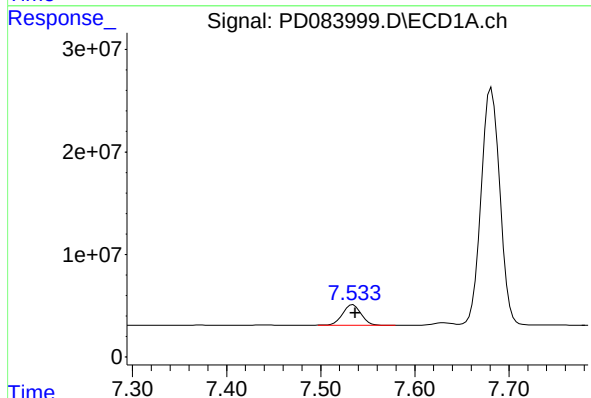
R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 113455919
Conc: 64.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



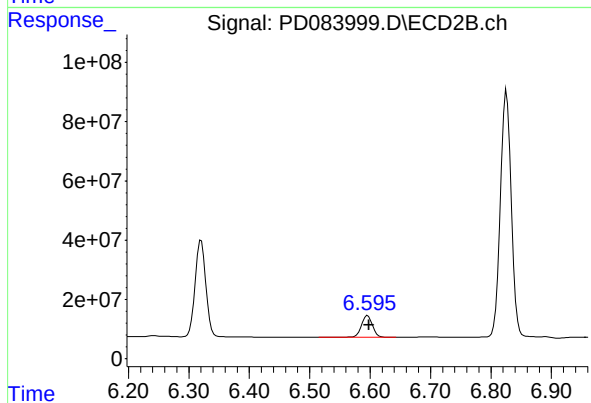
#19 Endosulfan Sulfate

R.T.: 6.320 min
Delta R.T.: -0.002 min
Response: 401513885
Conc: 61.80 ng/ml



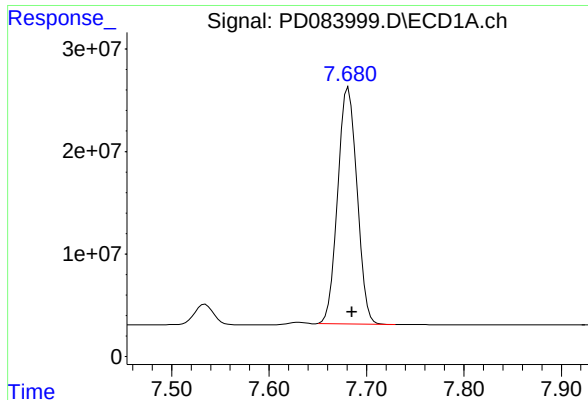
#20 Methoxychlor

R.T.: 7.534 min
Delta R.T.: -0.002 min
Response: 27309223
Conc: 30.69 ng/ml



#20 Methoxychlor

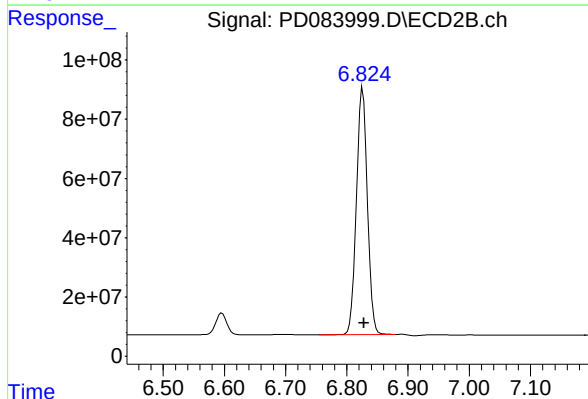
R.T.: 6.596 min
Delta R.T.: -0.002 min
Response: 92382647
Conc: 31.27 ng/ml



#21 Endrin ketone

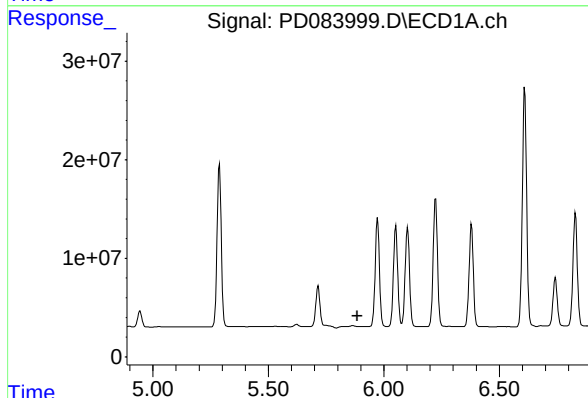
R.T.: 7.681 min
Delta R.T.: -0.004 min
Response: 317797094
Conc: 162.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



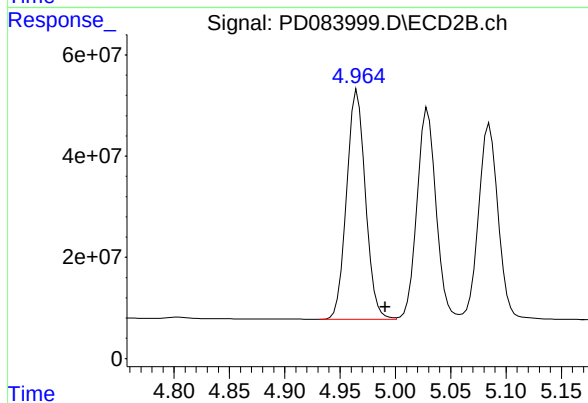
#21 Endrin ketone

R.T.: 6.826 min
Delta R.T.: -0.002 min
Response: 1039411340
Conc: 147.97 ng/ml



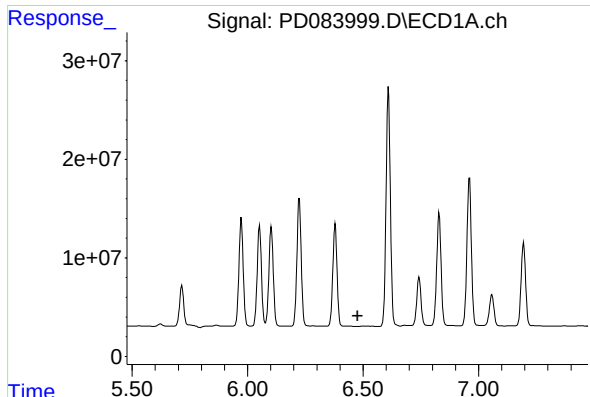
#22 Toxaphene-1

R.T.: 5.831 min
Delta R.T.: -0.054 min
Response: -1791330
Conc: N.D.



#22 Toxaphene-1

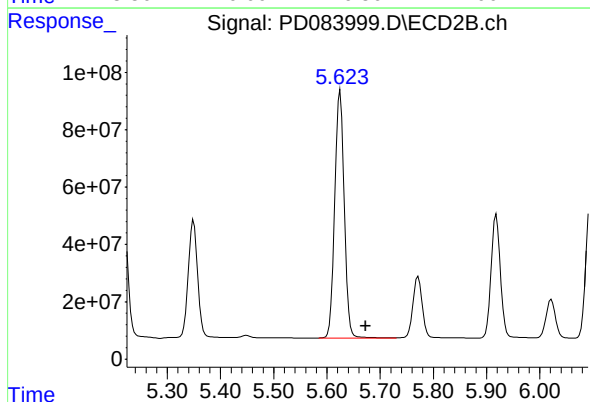
R.T.: 4.966 min
Delta R.T.: -0.025 min
Response: 538767772
Conc: 14102.33 ng/ml



#23 Toxaphene-2

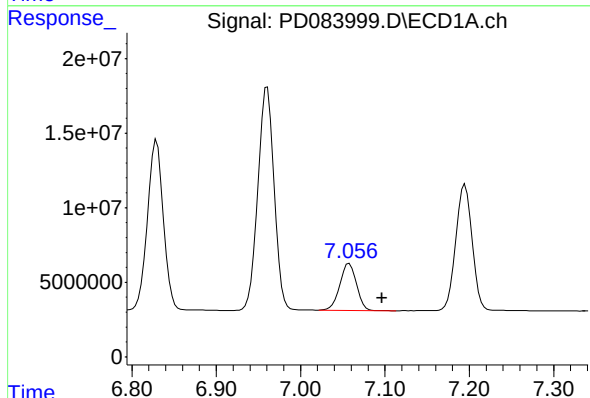
R.T.: 0.000 min
Exp R.T.: 6.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



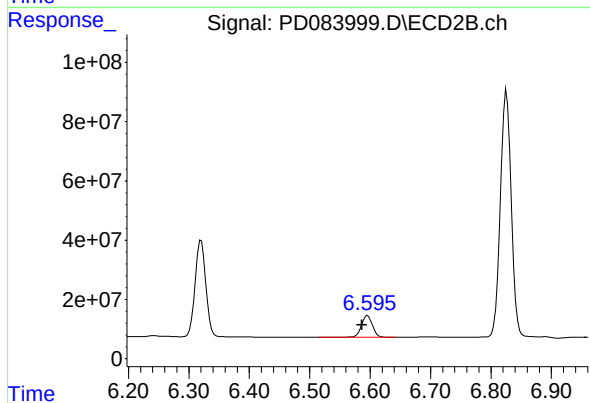
#23 Toxaphene-2

R.T.: 5.625 min
Delta R.T.: -0.049 min
Response: 1067436448
Conc: 26450.50 ng/ml



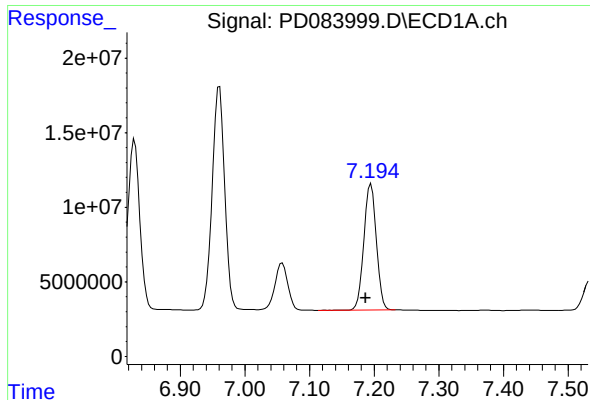
#24 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: -0.039 min
Response: 43326489
Conc: 908.53 ng/ml



#24 Toxaphene-3

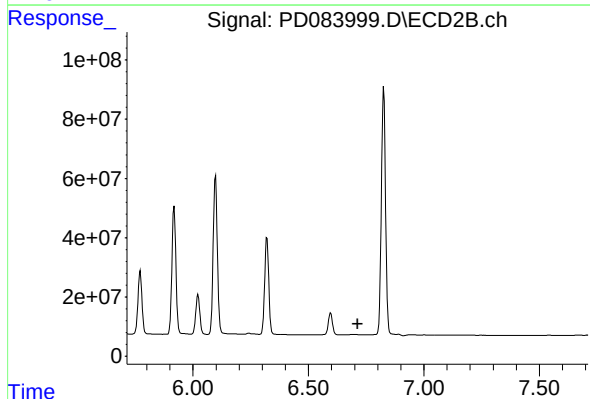
R.T.: 6.596 min
Delta R.T.: 0.009 min
Response: 92382647
Conc: 705.63 ng/ml



#25 Toxaphene-4

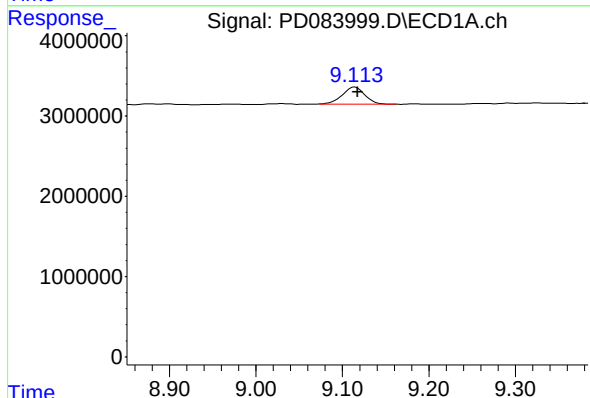
R.T.: 7.195 min
Delta R.T.: 0.008 min
Response: 113455919
Conc: 3137.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



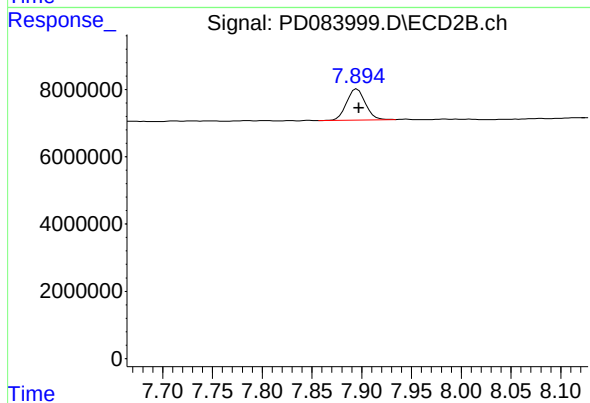
#25 Toxaphene-4

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: 3850221
Conc: 1.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 12096918
Conc: 1.81 ng/ml