

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082724\
 Data File : PD084681.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2024 13:11
 Operator : AR\AJ
 Sample : PB162867BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS867

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 05:28:42 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

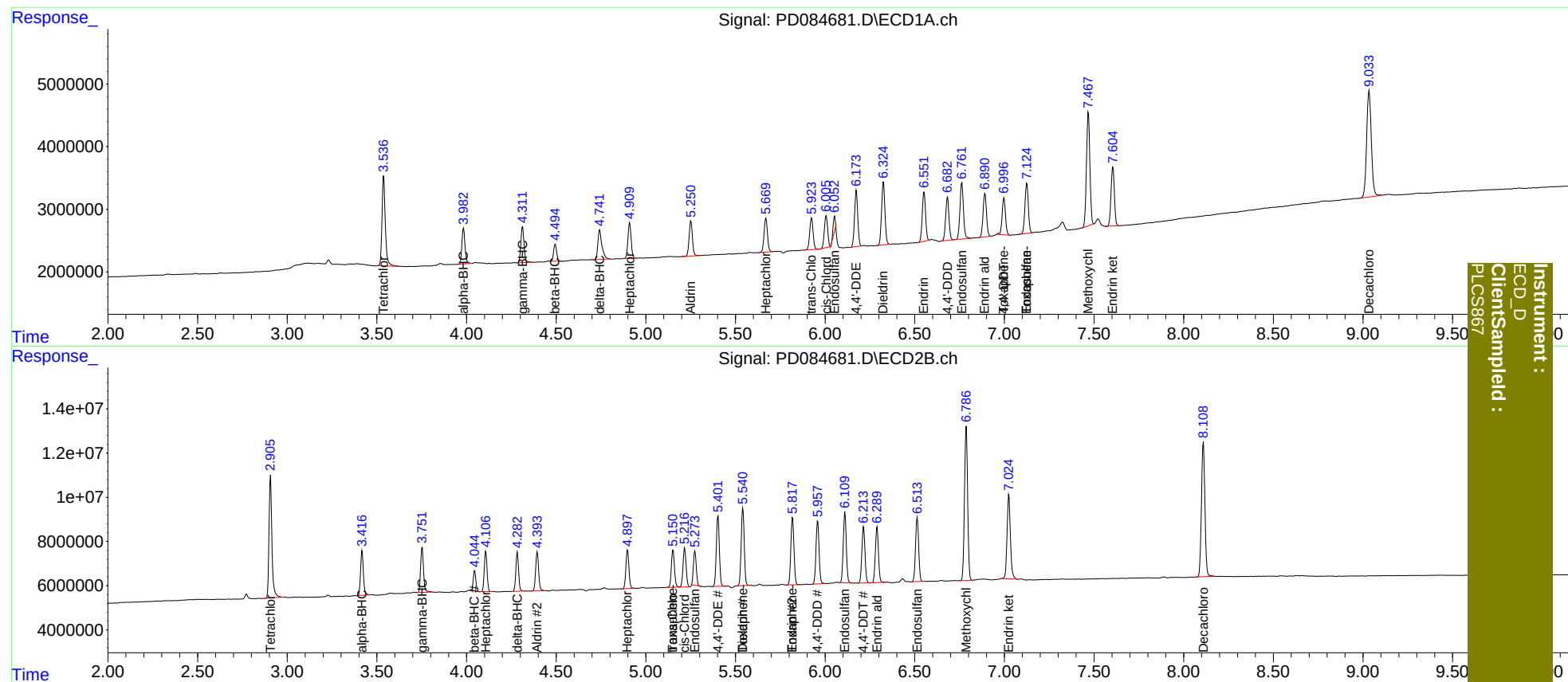
System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.907	18337037	62346262	18.130	17.618
27)	SA Decachlor...	9.034	8.110	30945218	82174063	23.694	23.632
Target Compounds							
2)	A alpha-BHC	3.983	3.417	6919528	21880187	4.070	4.315
3)	MA gamma-BHC...	4.313	3.753	7037925	22972907	4.350	4.741
4)	MA Heptachlor	4.910	4.108	7142090	19739638	4.642	4.637
5)	MB Aldrin	5.252	4.395	7221710	20482920	4.515	4.612
6)	B beta-BHC	4.495	4.046	3168640	9361268	4.362	4.318
7)	B delta-BHC	4.743	4.284	7341635	18858713	4.477	3.799
8)	B Heptachlo...	5.670	4.898	7170316	20442567	4.808	4.827
9)	A Endosulfan I	6.053	5.274	1989921	17123122	1.446	4.467 #
10)	B trans-Chl...	5.925	5.152	6688377	20372895	4.742	4.953
11)	B cis-Chlor...	6.006	5.217	6464009	20894006	4.372	4.980
12)	B 4,4'-DDE	6.174	5.403	11102484	37465194	8.900	9.551
13)	MA Dieldrin	6.326	5.541	13209629	41265188	8.955	9.605
14)	MA Endrin	6.552	5.819	10040395	36752932	8.898	9.927
15)	B Endosulfa...	6.763	6.111	12236465	37497323	9.270	10.113
16)	A 4,4'-DDD	6.683	5.959	8995280	34400769	9.111	10.137
17)	MA 4,4'-DDT	6.998	6.215	7730633	30696961	8.636	9.596
18)	B Endrin al...	6.892	6.290	9319719	30202491	10.320	10.578
19)	B Endosulfa...	7.125	6.514	10567916	35218094	9.173	9.861
20)	A Methoxychlor	7.468	6.787	23859092	85483645	45.802	51.675
21)	B Endrin ke...	7.605	7.025	12200787	49458532	9.979	11.232
22)	Toxaphene-1	0.000	5.152	0	20372895	N.D.	803.546
23)	Toxaphene-2	0.000	5.541f	0	41265188	N.D.	1669.521
24)	Toxaphene-3	6.998	5.819f	7730633	36752932	225.636	1557.567 #
25)	Toxaphene-4	7.125	0.000	10567916	0	410.703	N.D. #

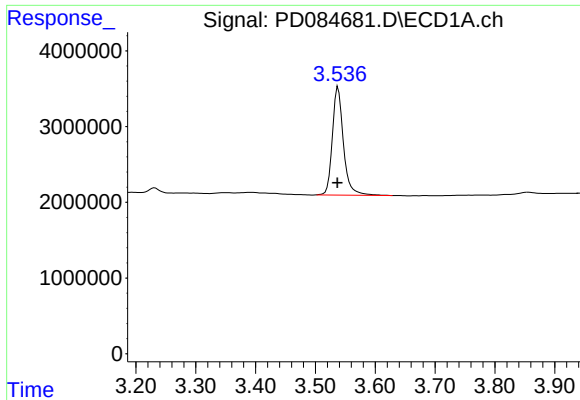
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082724\
Data File : PD084681.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2024 13:11
Operator : AR\AJ
Sample : PB162867BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 05:28:42 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

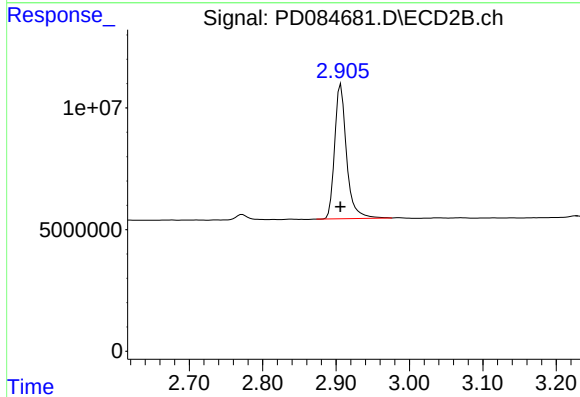




#1 Tetrachloro-m-xylene

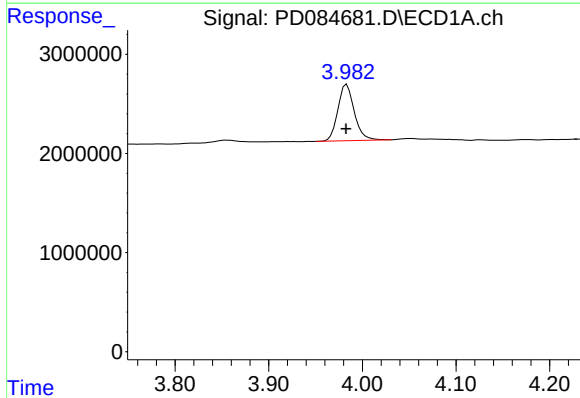
R.T.: 3.538 min
Delta R.T.: 0.001 min
Response: 18337037
Conc: 18.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS867



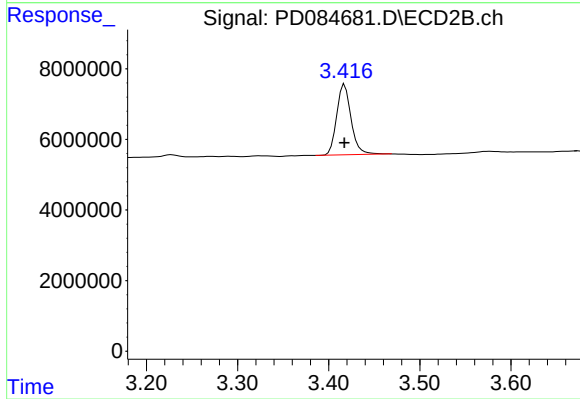
#1 Tetrachloro-m-xylene

R.T.: 2.907 min
Delta R.T.: 0.000 min
Response: 62346262
Conc: 17.62 ng/ml



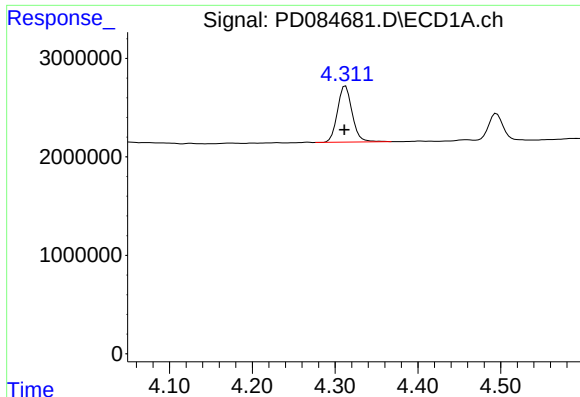
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 6919528
Conc: 4.07 ng/ml



#2 alpha-BHC

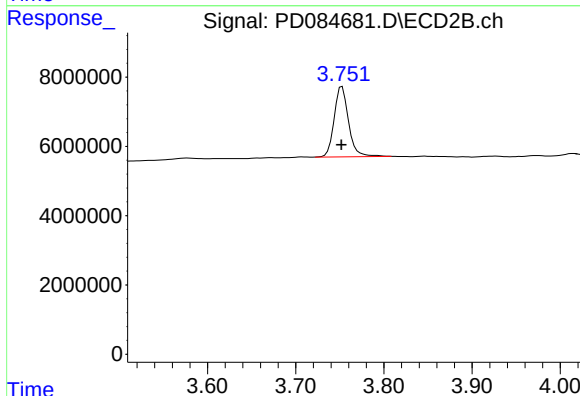
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 21880187
Conc: 4.32 ng/ml



#3 gamma-BHC (Lindane)

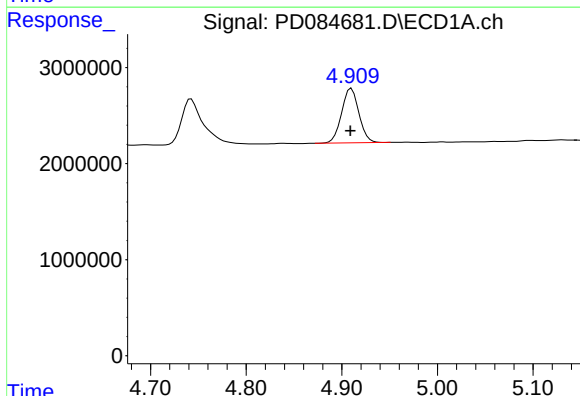
R.T.: 4.313 min
Delta R.T.: 0.002 min
Response: 7037925
Conc: 4.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS867



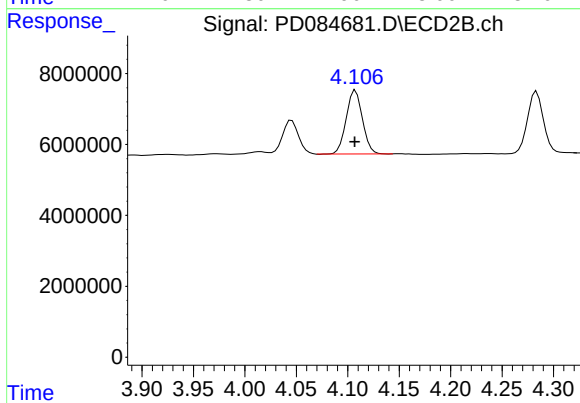
#3 gamma-BHC (Lindane)

R.T.: 3.753 min
Delta R.T.: 0.000 min
Response: 22972907
Conc: 4.74 ng/ml



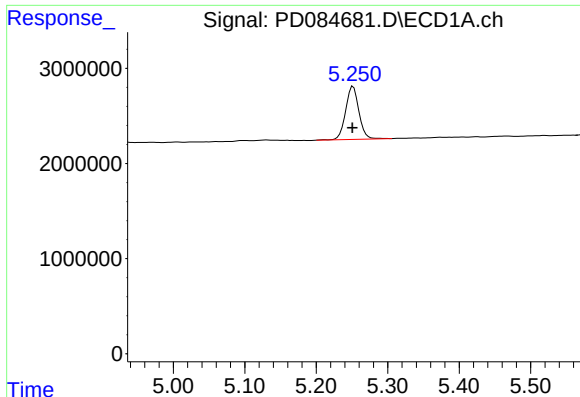
#4 Heptachlor

R.T.: 4.910 min
Delta R.T.: 0.001 min
Response: 7142090
Conc: 4.64 ng/ml



#4 Heptachlor

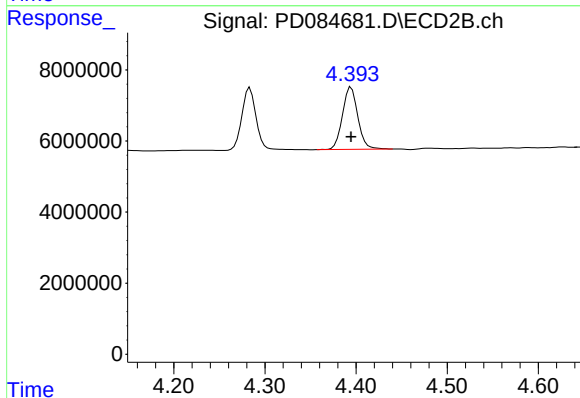
R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 19739638
Conc: 4.64 ng/ml



#5 Aldrin

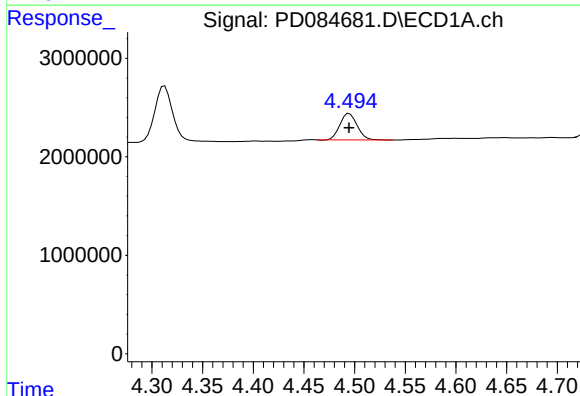
R.T.: 5.252 min
Delta R.T.: 0.001 min
Response: 7221710
Conc: 4.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS867



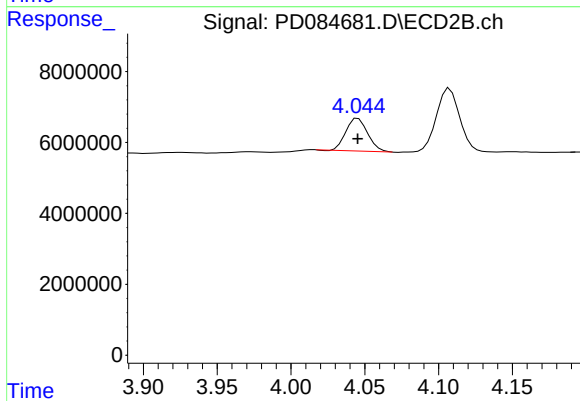
#5 Aldrin

R.T.: 4.395 min
Delta R.T.: 0.000 min
Response: 20482920
Conc: 4.61 ng/ml



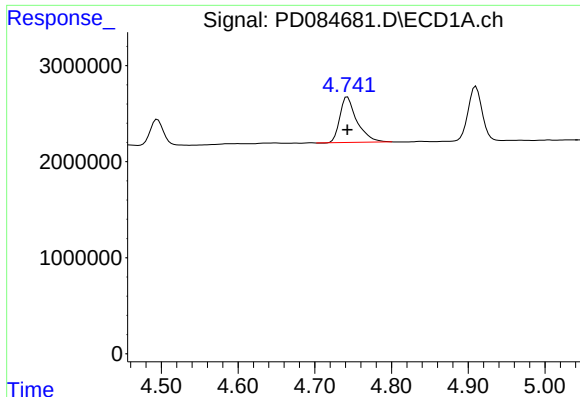
#6 beta-BHC

R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 3168640
Conc: 4.36 ng/ml



#6 beta-BHC

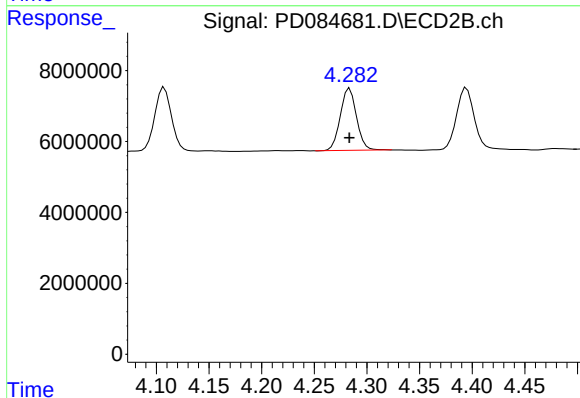
R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 9361268
Conc: 4.32 ng/ml



#7 delta-BHC

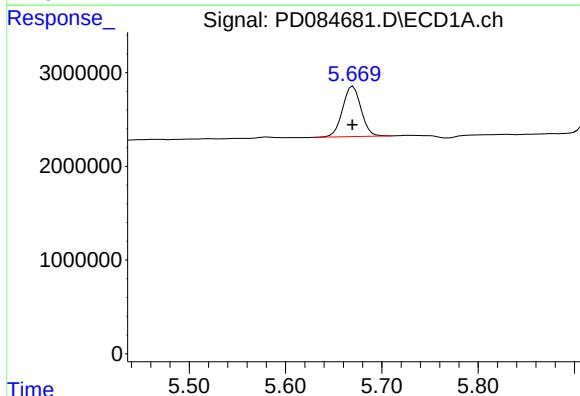
R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 7341635
Conc: 4.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS867



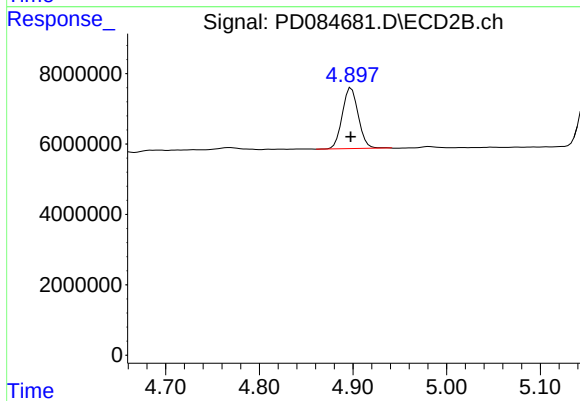
#7 delta-BHC

R.T.: 4.284 min
Delta R.T.: 0.000 min
Response: 18858713
Conc: 3.80 ng/ml



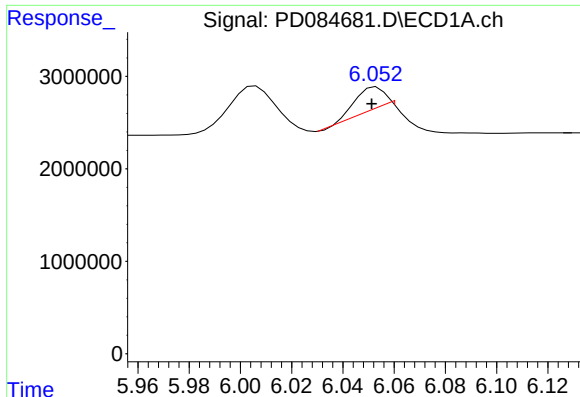
#8 Heptachlor epoxide

R.T.: 5.670 min
Delta R.T.: 0.000 min
Response: 7170316
Conc: 4.81 ng/ml



#8 Heptachlor epoxide

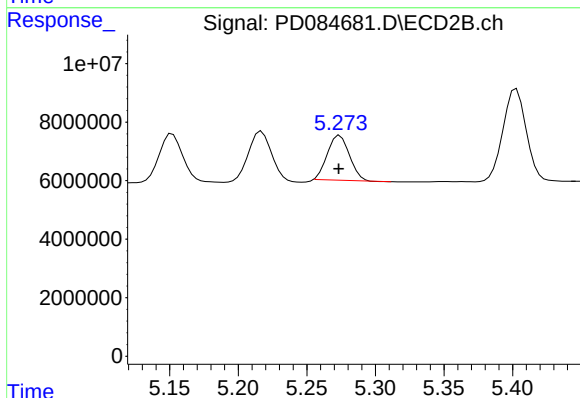
R.T.: 4.898 min
Delta R.T.: 0.000 min
Response: 20442567
Conc: 4.83 ng/ml



#9 Endosulfan I

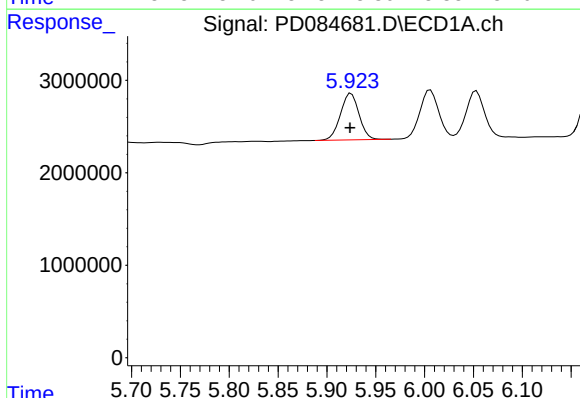
R.T.: 6.053 min
Delta R.T.: 0.002 min
Response: 1989921
Conc: 1.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS867



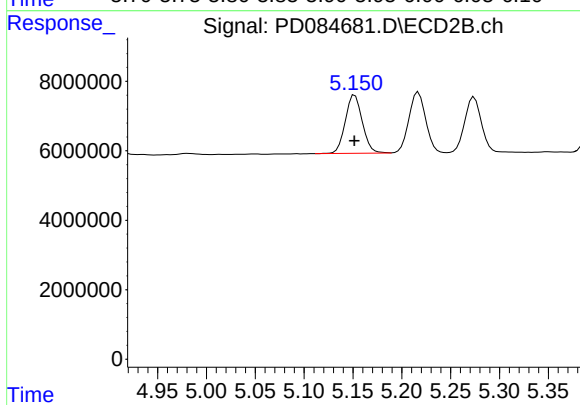
#9 Endosulfan I

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 17123122
Conc: 4.47 ng/ml



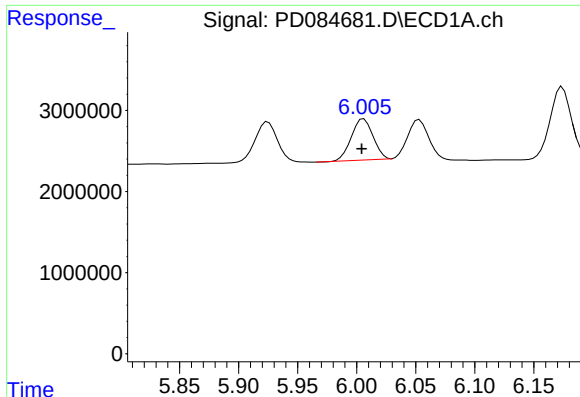
#10 trans-Chlordane

R.T.: 5.925 min
Delta R.T.: 0.001 min
Response: 6688377
Conc: 4.74 ng/ml



#10 trans-Chlordane

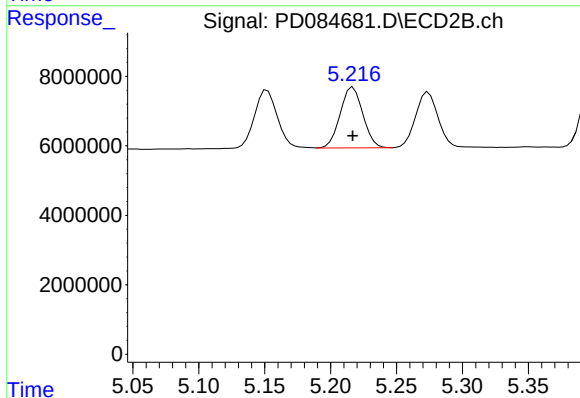
R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 20372895
Conc: 4.95 ng/ml



#11 cis-Chlordane

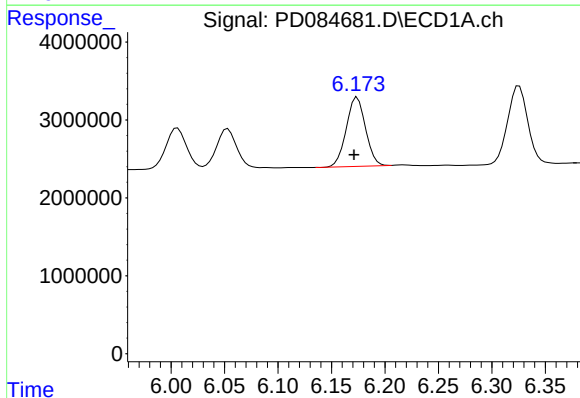
R.T.: 6.006 min
Delta R.T.: 0.002 min
Response: 6464009
Conc: 4.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS867



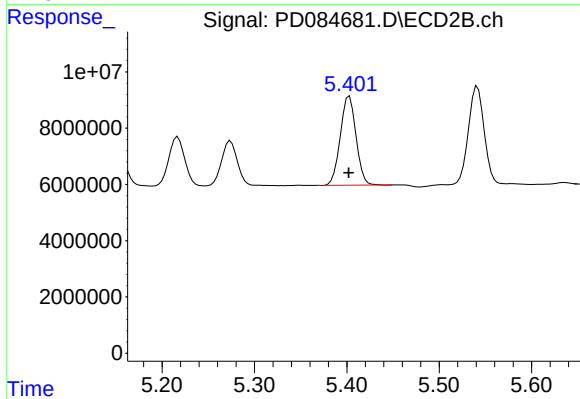
#11 cis-Chlordane

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 20894006
Conc: 4.98 ng/ml



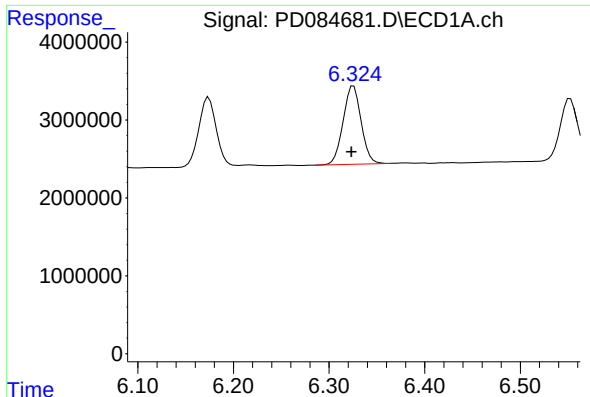
#12 4,4'-DDE

R.T.: 6.174 min
Delta R.T.: 0.003 min
Response: 11102484
Conc: 8.90 ng/ml



#12 4,4'-DDE

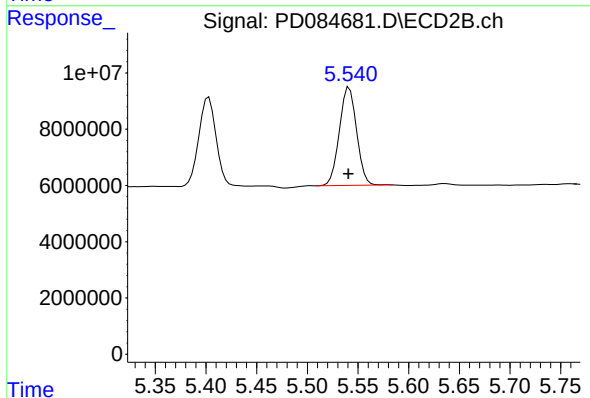
R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 37465194
Conc: 9.55 ng/ml



#13 Dieldrin

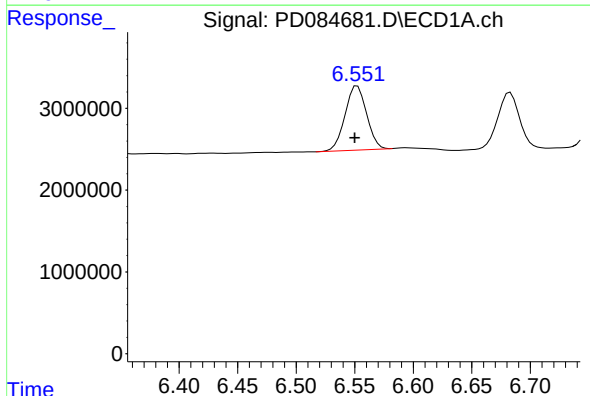
R.T.: 6.326 min
Delta R.T.: 0.002 min
Response: 13209629
Conc: 8.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS867



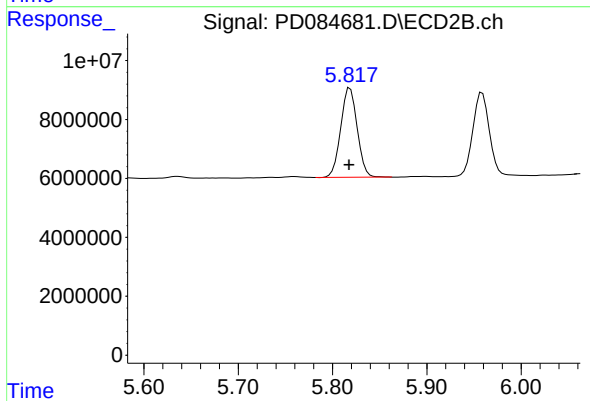
#13 Dieldrin

R.T.: 5.541 min
Delta R.T.: 0.001 min
Response: 41265188
Conc: 9.61 ng/ml



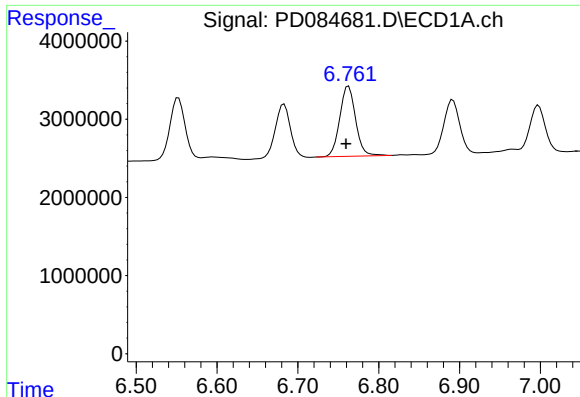
#14 Endrin

R.T.: 6.552 min
Delta R.T.: 0.002 min
Response: 10040395
Conc: 8.90 ng/ml



#14 Endrin

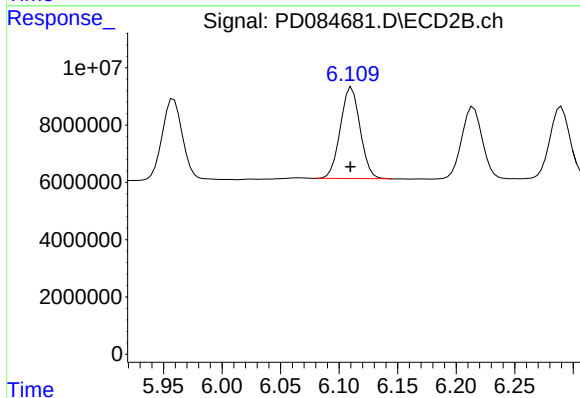
R.T.: 5.819 min
Delta R.T.: 0.001 min
Response: 36752932
Conc: 9.93 ng/ml



#15 Endosulfan II

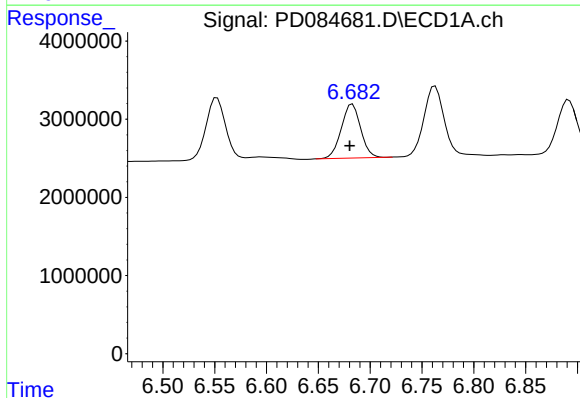
R.T.: 6.763 min
Delta R.T.: 0.003 min
Response: 12236465
Conc: 9.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS867



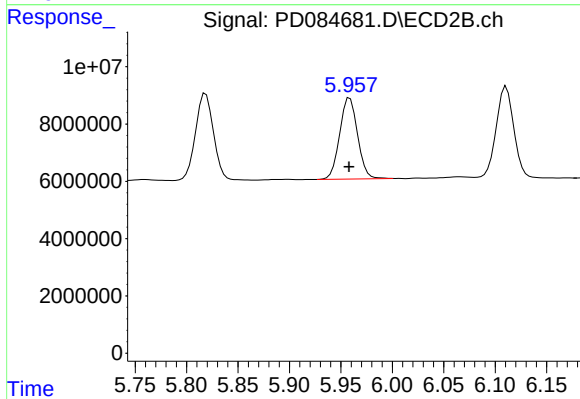
#15 Endosulfan II

R.T.: 6.111 min
Delta R.T.: 0.001 min
Response: 37497323
Conc: 10.11 ng/ml



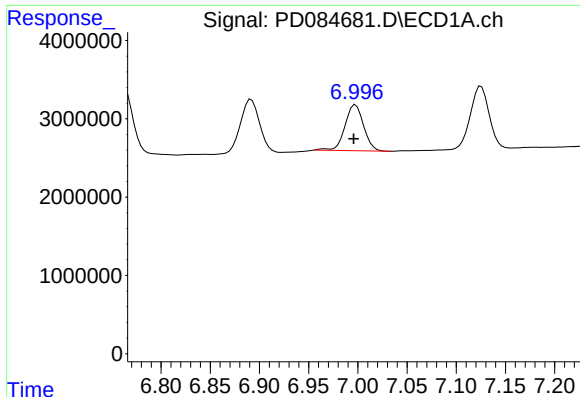
#16 4,4'-DDD

R.T.: 6.683 min
Delta R.T.: 0.002 min
Response: 8995280
Conc: 9.11 ng/ml



#16 4,4'-DDD

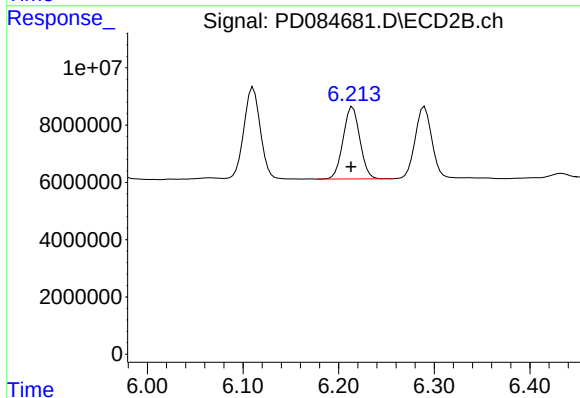
R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 34400769
Conc: 10.14 ng/ml



#17 4,4'-DDT

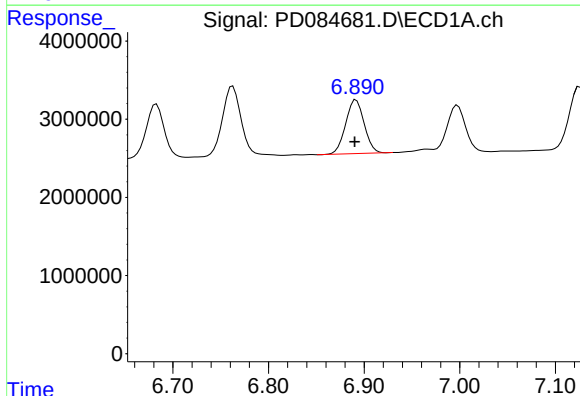
R.T.: 6.998 min
Delta R.T.: 0.002 min
Response: 7730633
Conc: 8.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS867



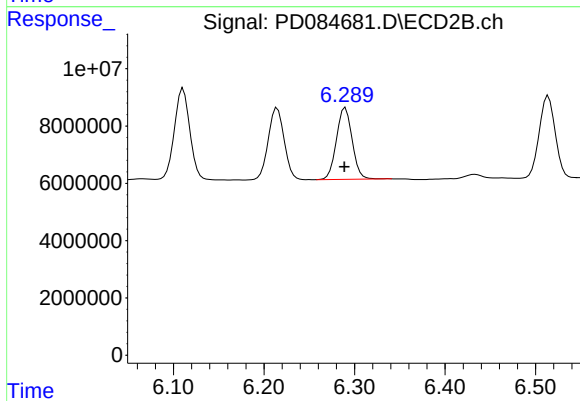
#17 4,4'-DDT

R.T.: 6.215 min
Delta R.T.: 0.001 min
Response: 30696961
Conc: 9.60 ng/ml



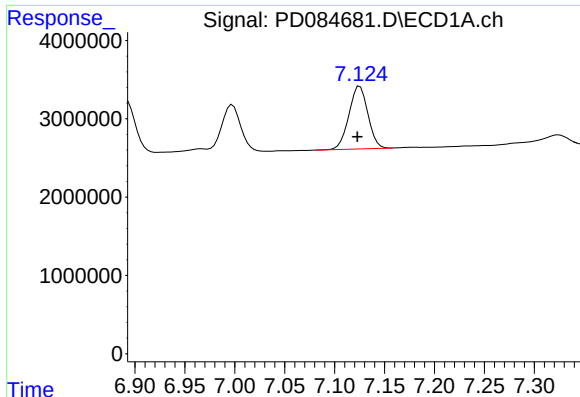
#18 Endrin aldehyde

R.T.: 6.892 min
Delta R.T.: 0.002 min
Response: 9319719
Conc: 10.32 ng/ml



#18 Endrin aldehyde

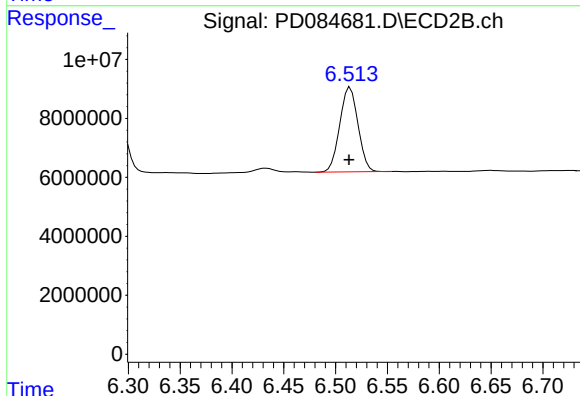
R.T.: 6.290 min
Delta R.T.: 0.001 min
Response: 30202491
Conc: 10.58 ng/ml



#19 Endosulfan Sulfate

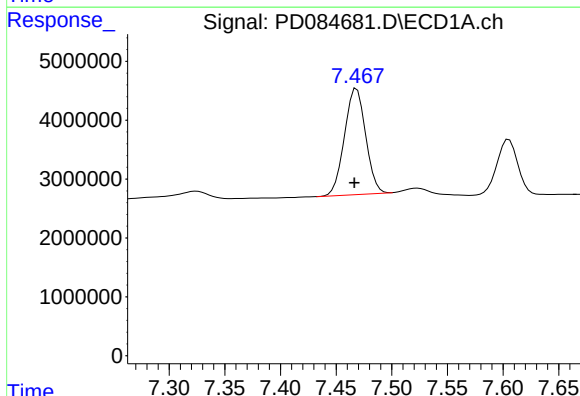
R.T.: 7.125 min
Delta R.T.: 0.002 min
Response: 10567916
Conc: 9.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS867



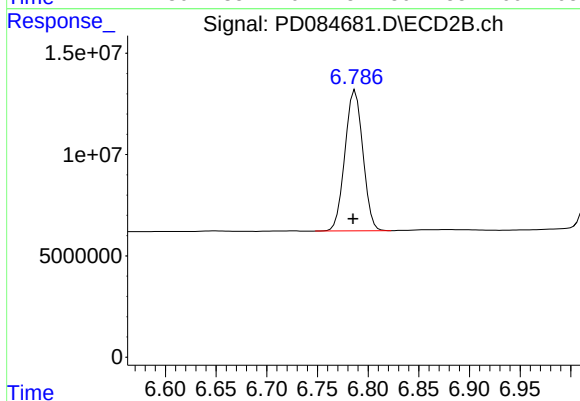
#19 Endosulfan Sulfate

R.T.: 6.514 min
Delta R.T.: 0.001 min
Response: 35218094
Conc: 9.86 ng/ml



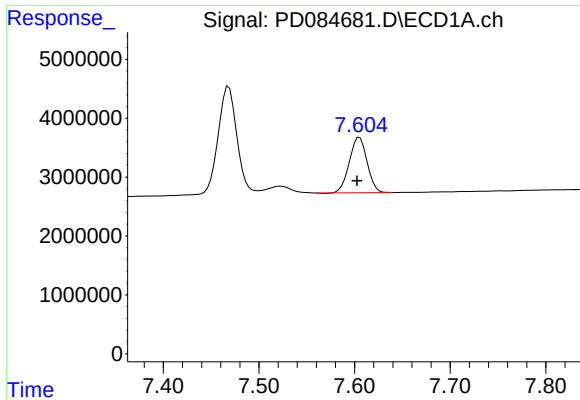
#20 Methoxychlor

R.T.: 7.468 min
Delta R.T.: 0.002 min
Response: 23859092
Conc: 45.80 ng/ml



#20 Methoxychlor

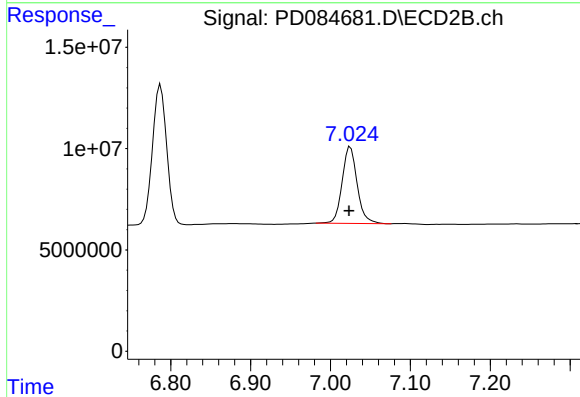
R.T.: 6.787 min
Delta R.T.: 0.002 min
Response: 85483645
Conc: 51.67 ng/ml



#21 Endrin ketone

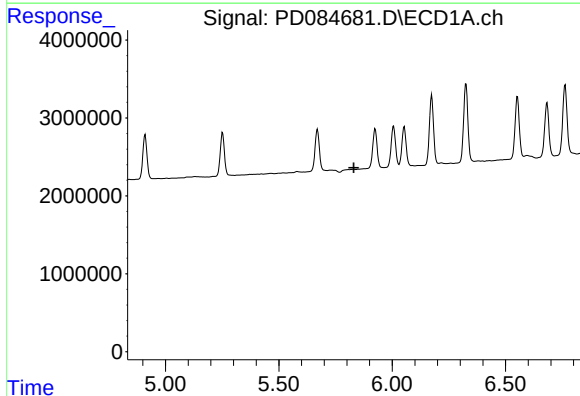
R.T.: 7.605 min
Delta R.T.: 0.003 min
Response: 12200787
Conc: 9.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS867



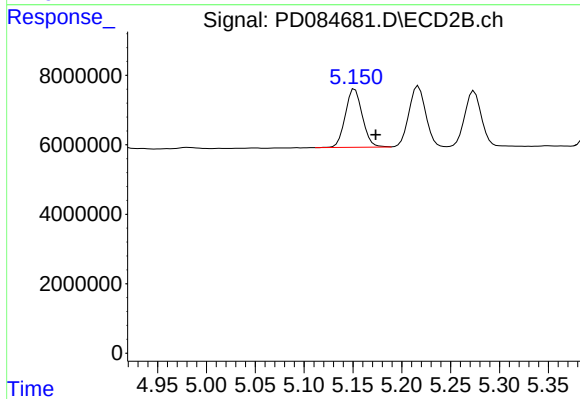
#21 Endrin ketone

R.T.: 7.025 min
Delta R.T.: 0.002 min
Response: 49458532
Conc: 11.23 ng/ml



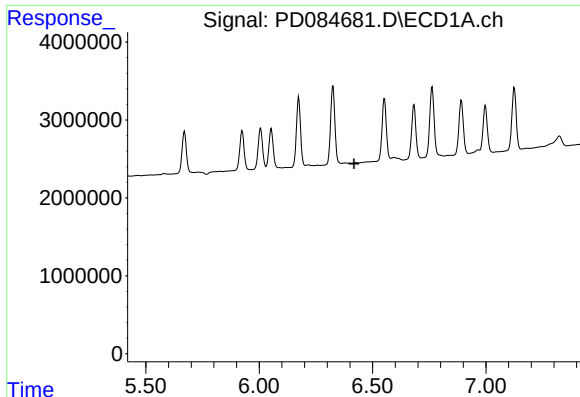
#22 Toxaphene-1

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



#22 Toxaphene-1

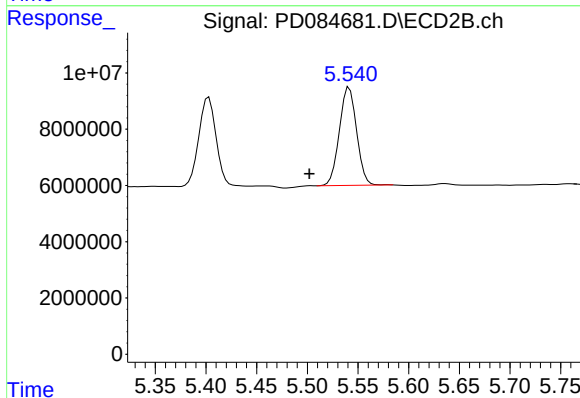
R.T.: 5.152 min
Delta R.T.: -0.021 min
Response: 20372895
Conc: 803.55 ng/ml



#23 Toxaphene-2

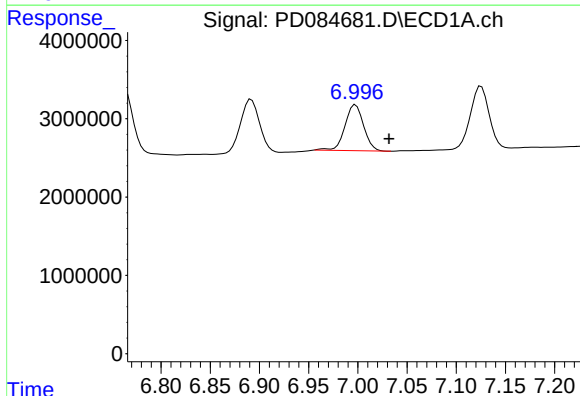
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS867



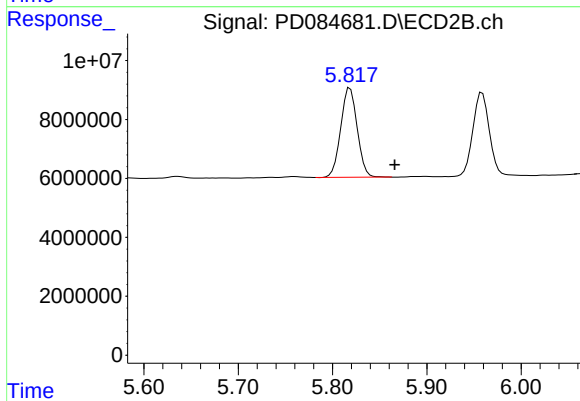
#23 Toxaphene-2

R.T.: 5.541 min
Delta R.T.: 0.039 min
Response: 41265188
Conc: 1669.52 ng/ml



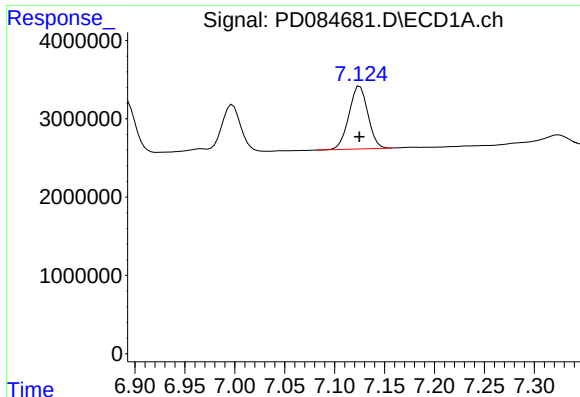
#24 Toxaphene-3

R.T.: 6.998 min
Delta R.T.: -0.034 min
Response: 7730633
Conc: 225.64 ng/ml



#24 Toxaphene-3

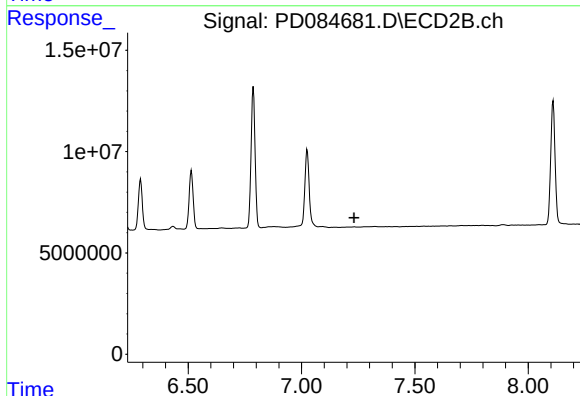
R.T.: 5.819 min
Delta R.T.: -0.047 min
Response: 36752932
Conc: 1557.57 ng/ml



#25 Toxaphene-4

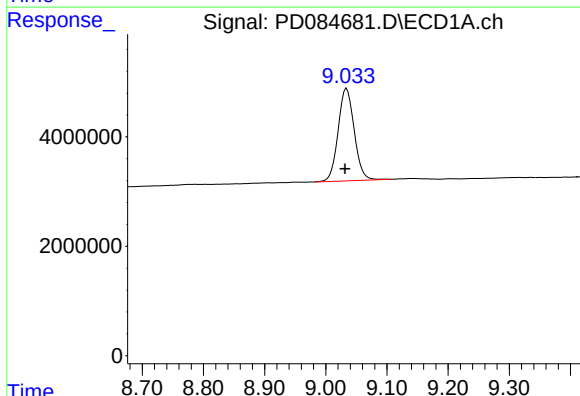
R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 10567916
Conc: 410.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS867



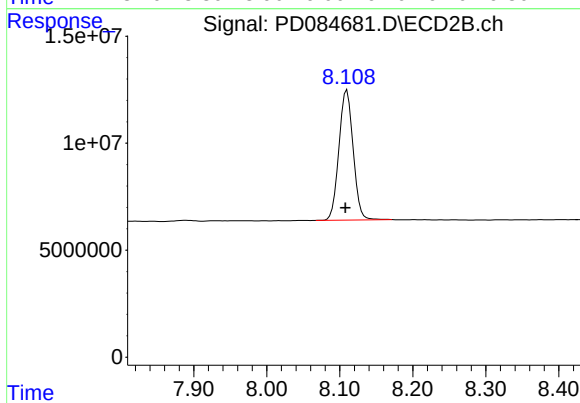
#25 Toxaphene-4

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



#27 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.003 min
Response: 30945218
Conc: 23.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.110 min
Delta R.T.: 0.002 min
Response: 82174063
Conc: 23.63 ng/ml