

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081524\
 Data File : PD084454.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2024 12:36
 Operator : AR\AJ
 Sample : P3555-10MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCXV9MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 01:42:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 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

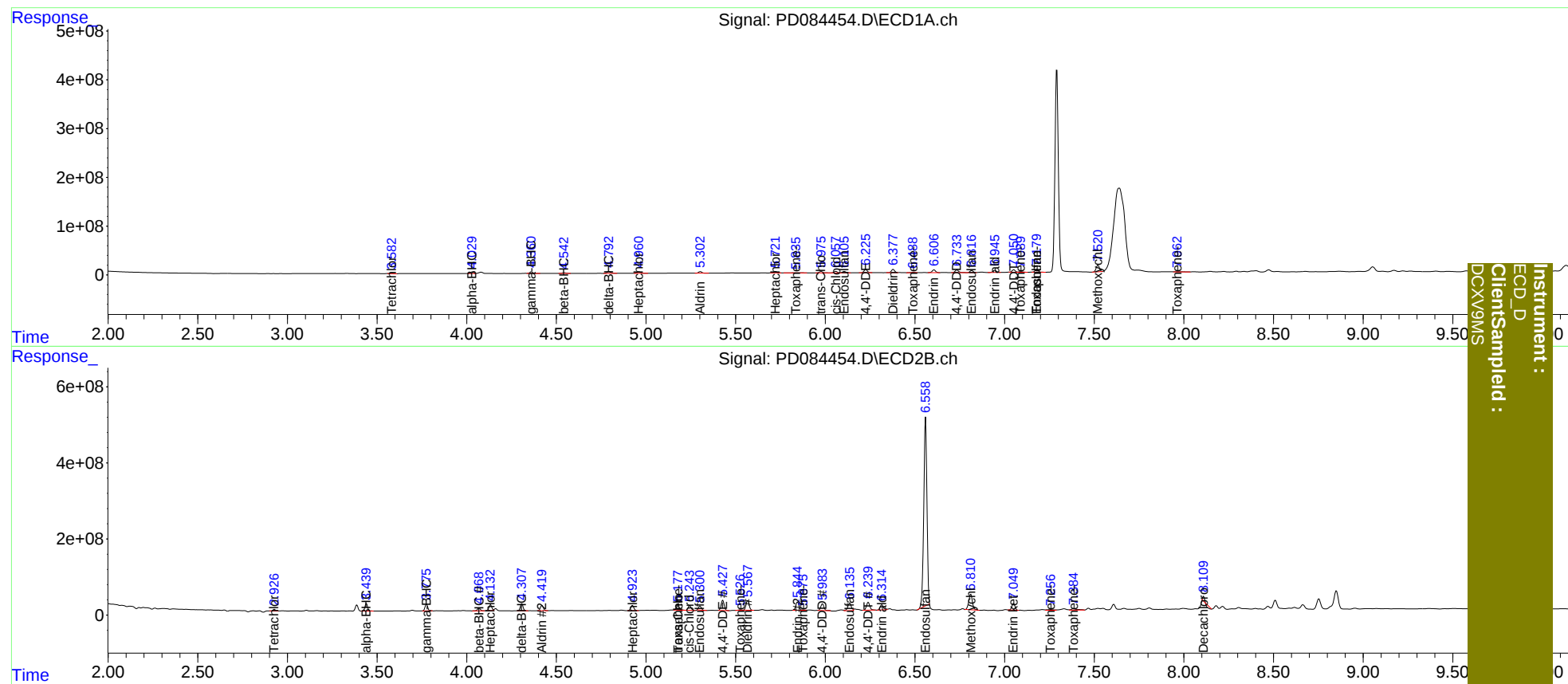
System Monitoring Compounds							
1)	SA Tetrachlo...	3.583	2.927	10127691	38968428	12.080	7.403 #
Target Compounds							
2)	A alpha-BHC	4.031	3.441	34417772	198.9E6	22.740	24.405
3)	MA gamma-BHC...	4.361	3.776	36173518	184.0E6	23.225	23.879
4)	MA Heptachlor	4.961	4.133	39850525	176.2E6	22.832	23.380
5)	MB Aldrin	5.303	4.420	41348373	162.3E6	23.429	22.143
6)	B beta-BHC	4.543	4.069	16886743	83935247	23.372	23.339
7)	B delta-BHC	4.794	4.308	51752952	197.0E6	29.968	23.491
8)	B Heptachlo...	5.723	4.925	36286685	169.6E6	21.349	25.425
9)	A Endosulfan I	6.106	5.301	38486372	115.0E6	24.160	19.377
10)	B trans-Chl...	5.977	5.179	37927206	143.4E6	22.970	22.501
11)	B cis-Chlor...	6.059	5.244	39978831	147.1E6	23.233	23.374
12)	B 4,4'-DDE	6.226	5.429	85819092	323.0E6	49.064	52.960
13)	MA Dieldrin	6.379	5.568	87139624	312.5E6	48.502	50.805
14)	MA Endrin	6.607	5.845	72592953	268.8E6	48.459	48.691
15)	B Endosulfa...	6.817	6.137	55597343	273.9E6	33.720	52.747 #
16)	A 4,4'-DDD	6.735	5.985	77471670	226.6E6	60.234	46.184
17)	MA 4,4'-DDT	7.052	6.240	63240460	271.7E6	46.645	54.858
18)	B Endrin al...	6.946	6.315	60204008	172.3E6	52.969	46.042
19)	B Endosulfa...	7.180	6.560	73554784	6120.5E6	48.456	1310.913 #
20)	A Methoxychlor	7.521	6.812	170.8E6	578.3E6	214.123	268.547 #
21)	B Endrin ke...	0.000	7.051	0	213.1E6	N.D.	40.918
22)	Toxaphene-1	5.837f	5.179	10112919	143.4E6	3599.726	5144.380 #
23)	Toxaphene-2	6.489	5.528	10475383	14304790	661.318	387.200 #
24)	Toxaphene-3	7.090	5.877	21879876	8460311	480.693	242.361 #
25)	Toxaphene-4	7.180	7.258	73554784	48848419	2192.383	610.094 #
26)	Toxaphene-5	7.963	7.385	16261191	88438951	655.446	1612.709 #

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

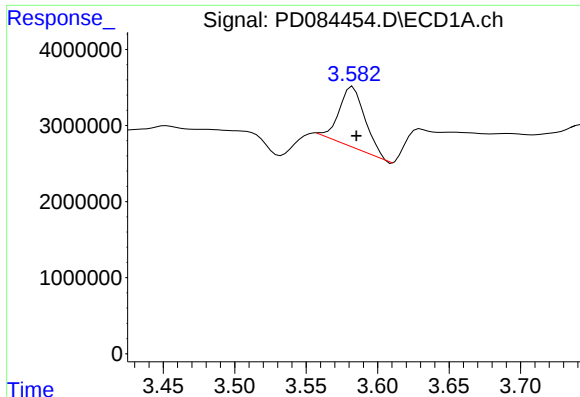
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081524\
Data File : PD084454.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2024 12:36
Operator : AR\AJ
Sample : P3555-10MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 01:42:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 16:40:36 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



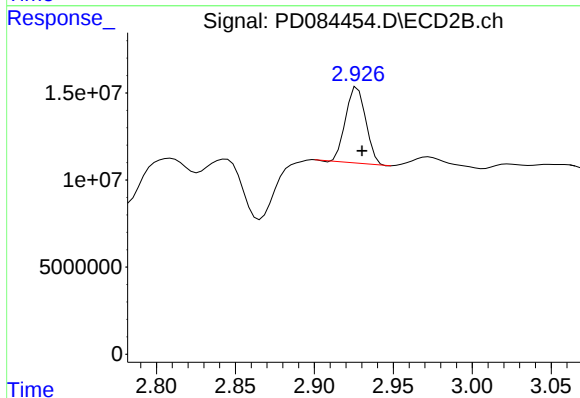
Instrument :
ECD_D
ClientSampled :
DCX/9MS



#1 Tetrachloro-m-xylene

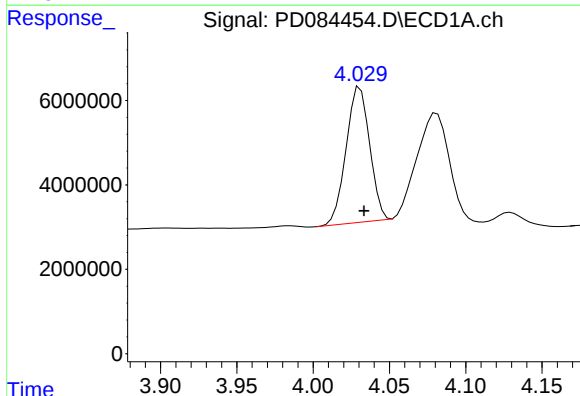
R.T.: 3.583 min
Delta R.T.: -0.002 min
Response: 10127691
Conc: 12.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV9MS



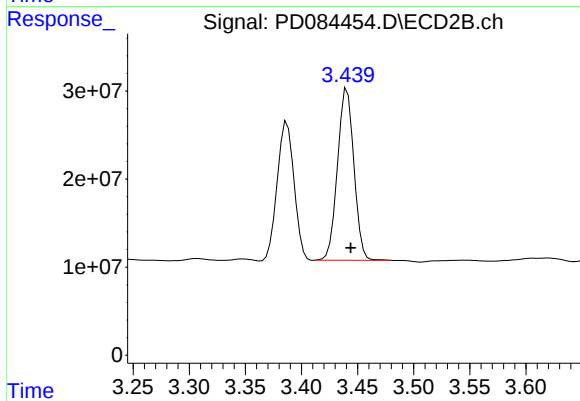
#1 Tetrachloro-m-xylene

R.T.: 2.927 min
Delta R.T.: -0.003 min
Response: 38968428
Conc: 7.40 ng/ml



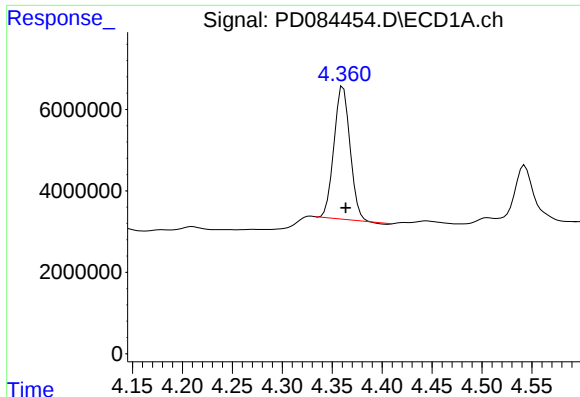
#2 alpha-BHC

R.T.: 4.031 min
Delta R.T.: -0.002 min
Response: 34417772
Conc: 22.74 ng/ml



#2 alpha-BHC

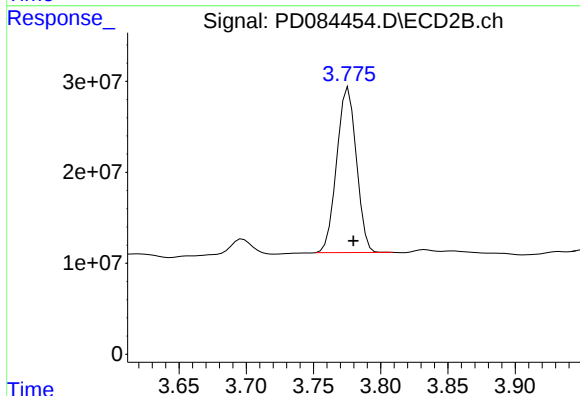
R.T.: 3.441 min
Delta R.T.: -0.003 min
Response: 198935084
Conc: 24.40 ng/ml



#3 gamma-BHC (Lindane)

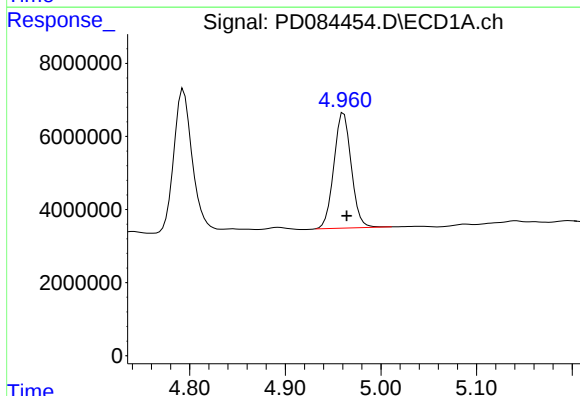
R.T.: 4.361 min
Delta R.T.: -0.003 min
Response: 36173518
Conc: 23.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV9MS



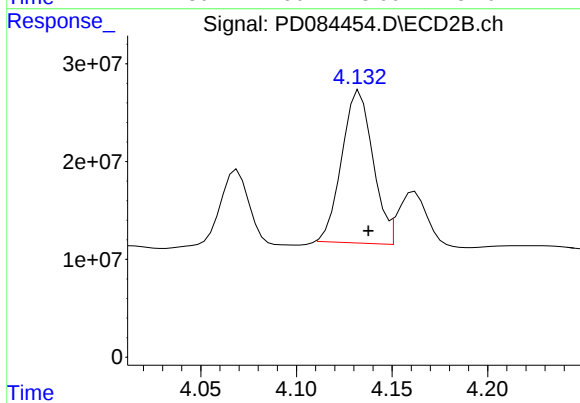
#3 gamma-BHC (Lindane)

R.T.: 3.776 min
Delta R.T.: -0.004 min
Response: 184038441
Conc: 23.88 ng/ml



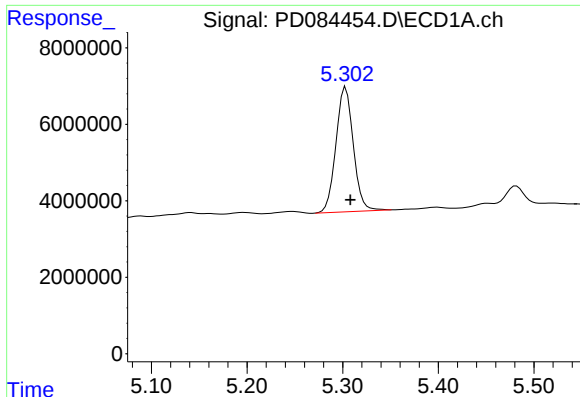
#4 Heptachlor

R.T.: 4.961 min
Delta R.T.: -0.003 min
Response: 39850525
Conc: 22.83 ng/ml



#4 Heptachlor

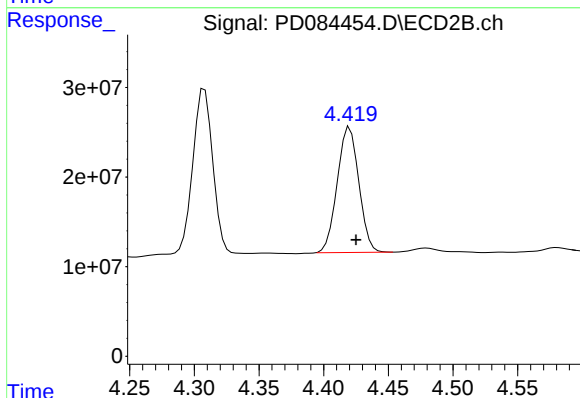
R.T.: 4.133 min
Delta R.T.: -0.004 min
Response: 176204369
Conc: 23.38 ng/ml



#5 Aldrin

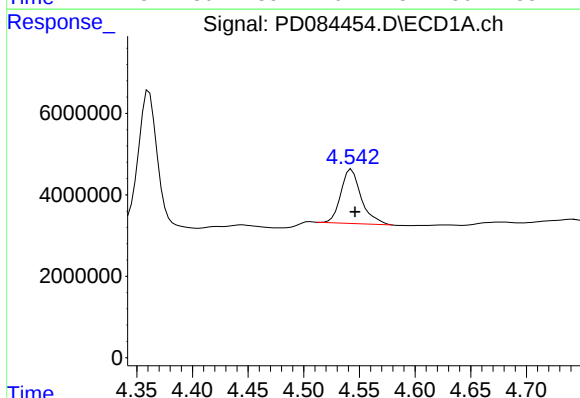
R.T.: 5.303 min
Delta R.T.: -0.005 min
Response: 41348373
Conc: 23.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV9MS



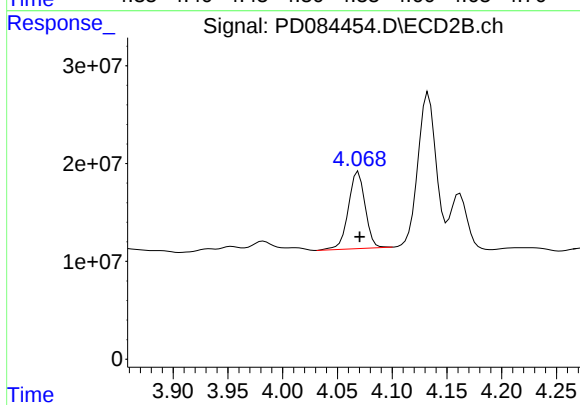
#5 Aldrin

R.T.: 4.420 min
Delta R.T.: -0.005 min
Response: 162280102
Conc: 22.14 ng/ml



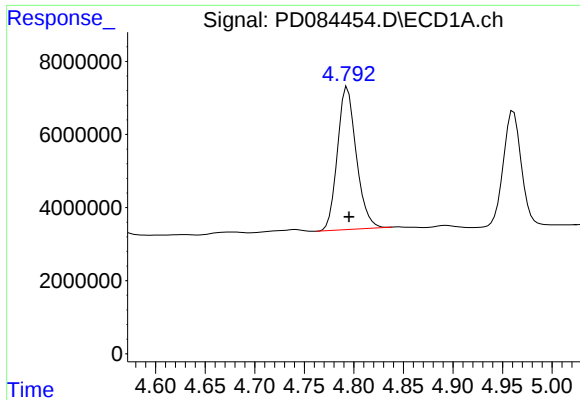
#6 beta-BHC

R.T.: 4.543 min
Delta R.T.: -0.003 min
Response: 16886743
Conc: 23.37 ng/ml



#6 beta-BHC

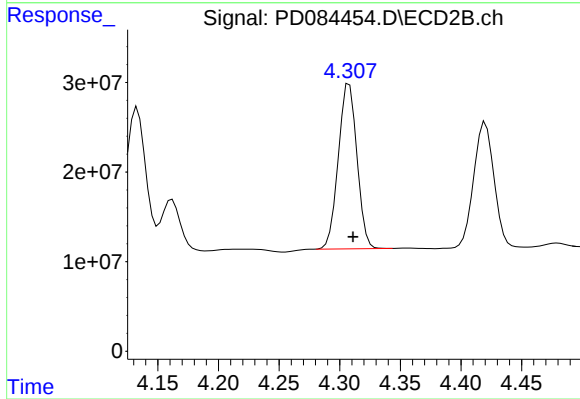
R.T.: 4.069 min
Delta R.T.: -0.001 min
Response: 83935247
Conc: 23.34 ng/ml



#7 delta-BHC

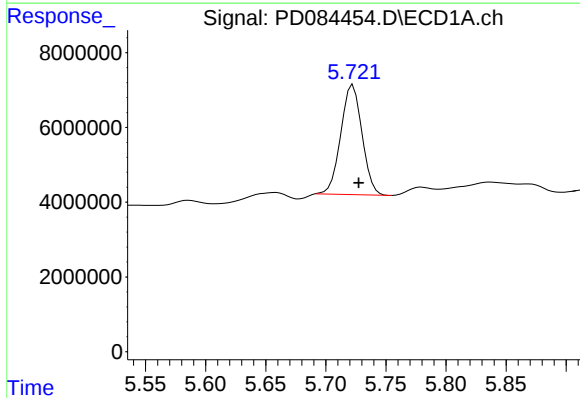
R.T.: 4.794 min
Delta R.T.: -0.001 min
Response: 51752952
Conc: 29.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV9MS



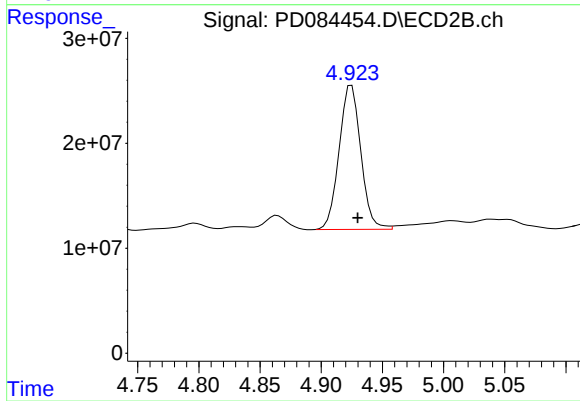
#7 delta-BHC

R.T.: 4.308 min
Delta R.T.: -0.003 min
Response: 197041339
Conc: 23.49 ng/ml



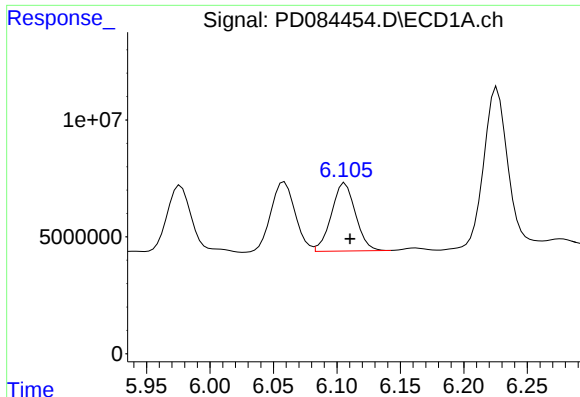
#8 Heptachlor epoxide

R.T.: 5.723 min
Delta R.T.: -0.005 min
Response: 36286685
Conc: 21.35 ng/ml



#8 Heptachlor epoxide

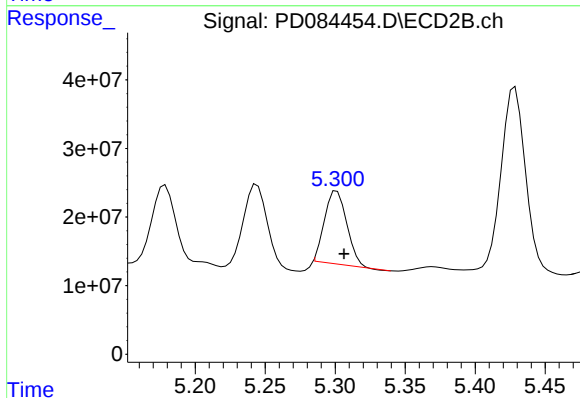
R.T.: 4.925 min
Delta R.T.: -0.005 min
Response: 169647633
Conc: 25.42 ng/ml



#9 Endosulfan I

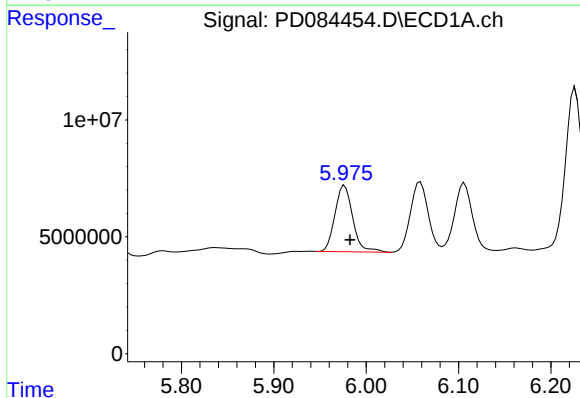
R.T.: 6.106 min
Delta R.T.: -0.004 min
Response: 38486372
Conc: 24.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV9MS



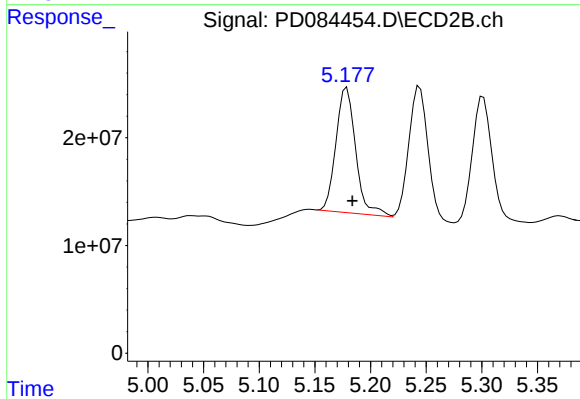
#9 Endosulfan I

R.T.: 5.301 min
Delta R.T.: -0.005 min
Response: 114966645
Conc: 19.38 ng/ml



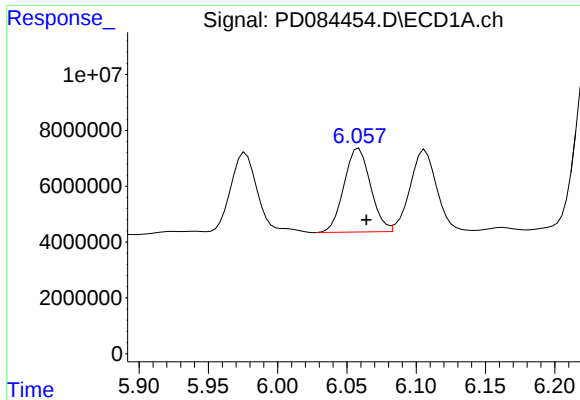
#10 trans-Chlordane

R.T.: 5.977 min
Delta R.T.: -0.006 min
Response: 37927206
Conc: 22.97 ng/ml



#10 trans-Chlordane

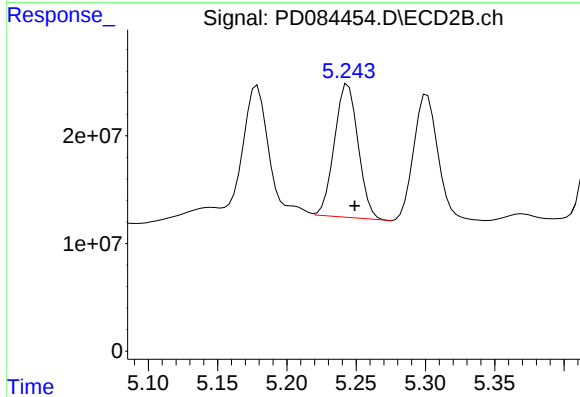
R.T.: 5.179 min
Delta R.T.: -0.005 min
Response: 143378314
Conc: 22.50 ng/ml



#11 cis-Chlordane

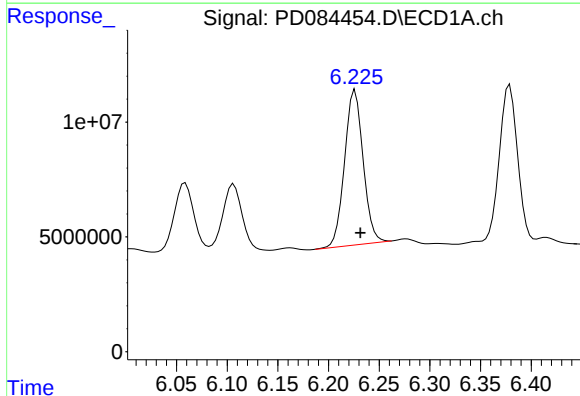
R.T.: 6.059 min
Delta R.T.: -0.005 min
Response: 39978831
Conc: 23.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV9MS



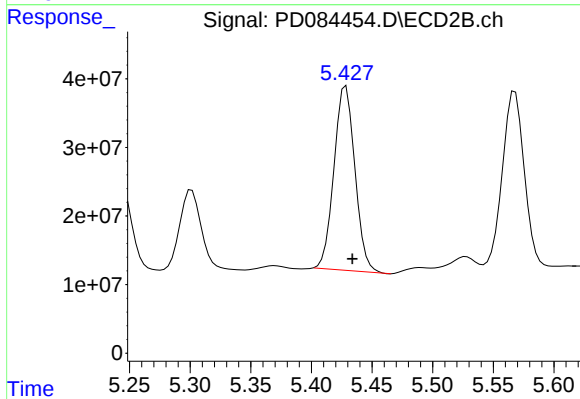
#11 cis-Chlordane

R.T.: 5.244 min
Delta R.T.: -0.005 min
Response: 147114829
Conc: 23.37 ng/ml



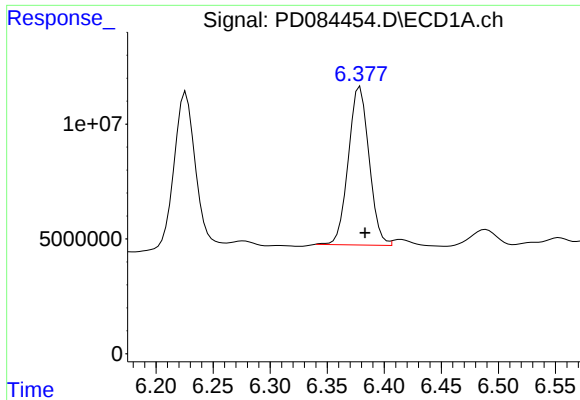
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.005 min
Response: 85819092
Conc: 49.06 ng/ml



#12 4,4'-DDE

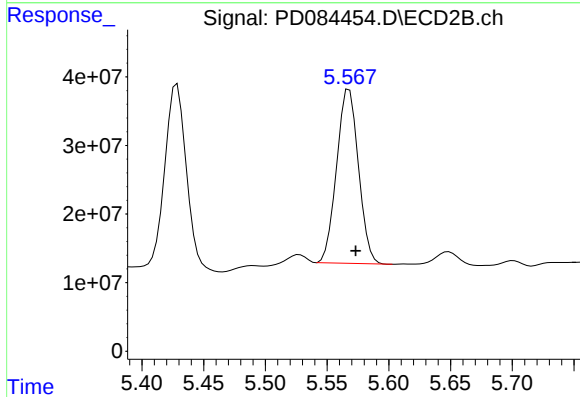
R.T.: 5.429 min
Delta R.T.: -0.005 min
Response: 322971263
Conc: 52.96 ng/ml



#13 Dieldrin

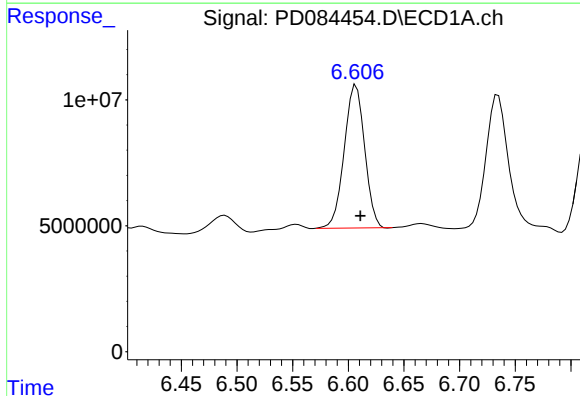
R.T.: 6.379 min
Delta R.T.: -0.004 min
Response: 87139624
Conc: 48.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV9MS



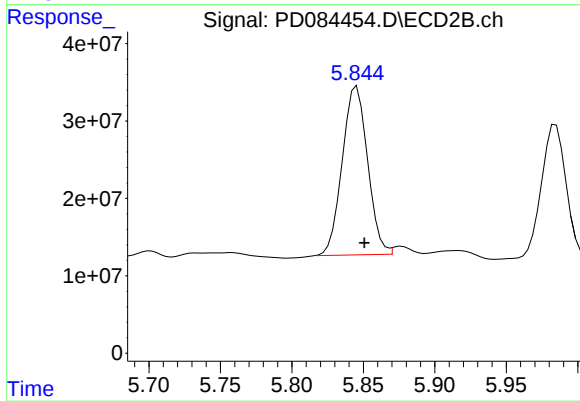
#13 Dieldrin

R.T.: 5.568 min
Delta R.T.: -0.005 min
Response: 312536631
Conc: 50.81 ng/ml



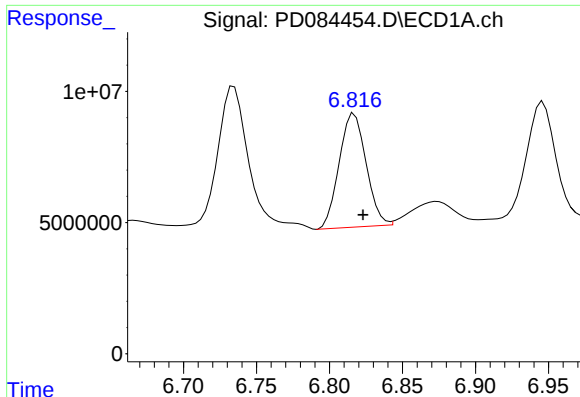
#14 Endrin

R.T.: 6.607 min
Delta R.T.: -0.004 min
Response: 72592953
Conc: 48.46 ng/ml



#14 Endrin

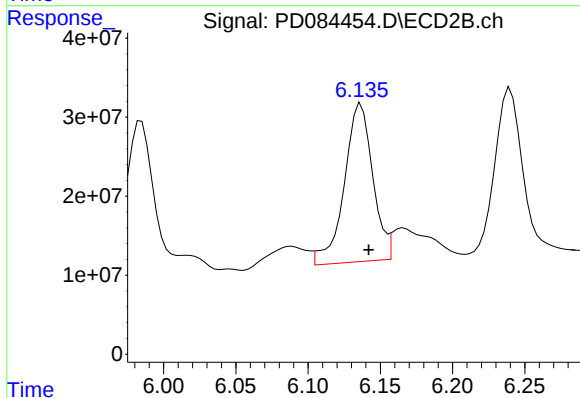
R.T.: 5.845 min
Delta R.T.: -0.005 min
Response: 268811922
Conc: 48.69 ng/ml



#15 Endosulfan II

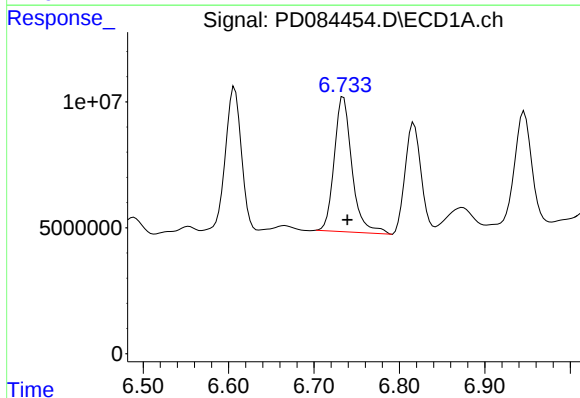
R.T.: 6.817 min
Delta R.T.: -0.006 min
Response: 55597343
Conc: 33.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV9MS



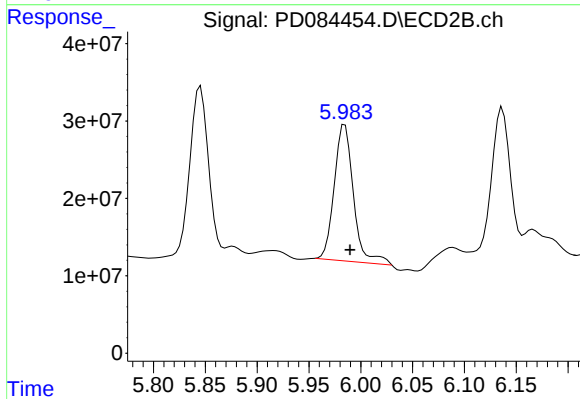
#15 Endosulfan II

R.T.: 6.137 min
Delta R.T.: -0.005 min
Response: 273886173
Conc: 52.75 ng/ml



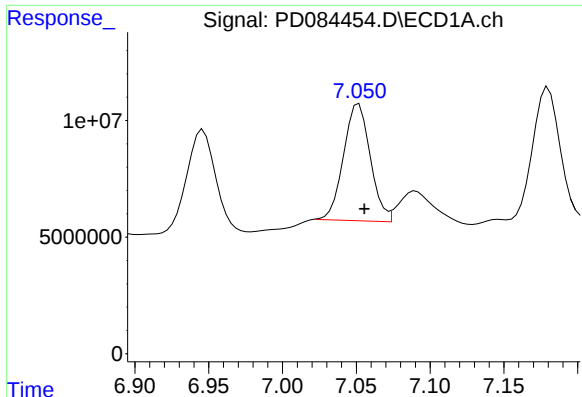
#16 4,4'-DDD

R.T.: 6.735 min
Delta R.T.: -0.005 min
Response: 77471670
Conc: 60.23 ng/ml



#16 4,4'-DDD

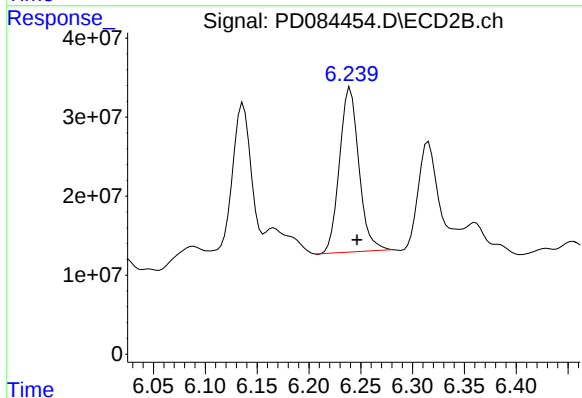
R.T.: 5.985 min
Delta R.T.: -0.005 min
Response: 226577358
Conc: 46.18 ng/ml



#17 4,4'-DDT

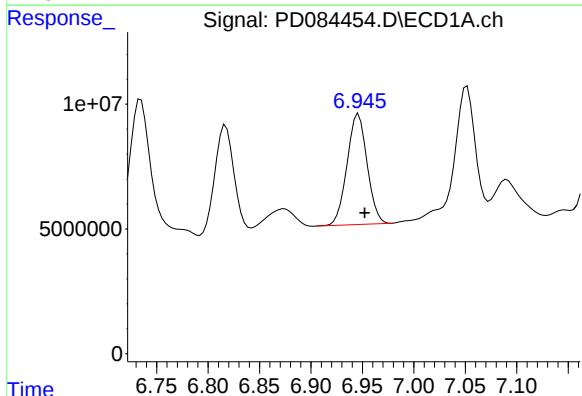
R.T.: 7.052 min
Delta R.T.: -0.004 min
Response: 63240460
Conc: 46.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV9MS



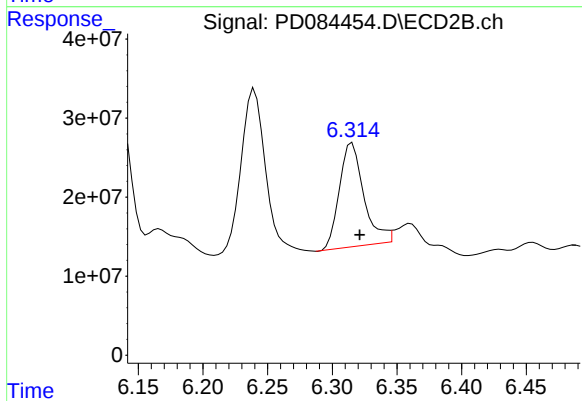
#17 4,4'-DDT

R.T.: 6.240 min
Delta R.T.: -0.006 min
Response: 271747295
Conc: 54.86 ng/ml



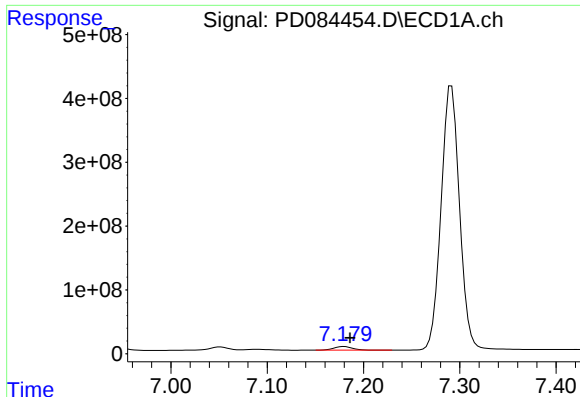
#18 Endrin aldehyde

R.T.: 6.946 min
Delta R.T.: -0.006 min
Response: 60204008
Conc: 52.97 ng/ml



#18 Endrin aldehyde

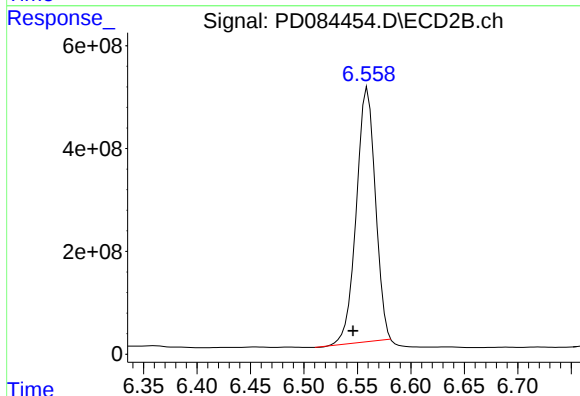
R.T.: 6.315 min
Delta R.T.: -0.006 min
Response: 172269884
Conc: 46.04 ng/ml



#19 Endosulfan Sulfate

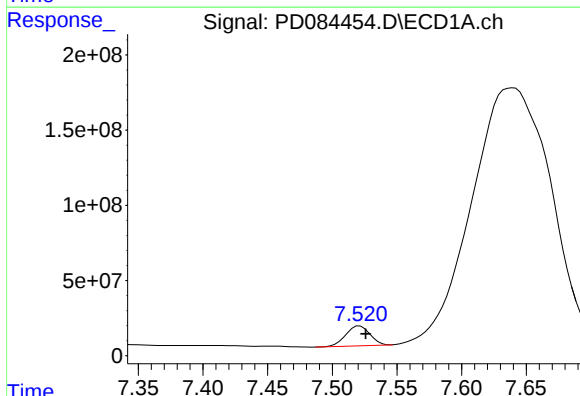
R.T.: 7.180 min
Delta R.T.: -0.006 min
Response: 73554784
Conc: 48.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV9MS



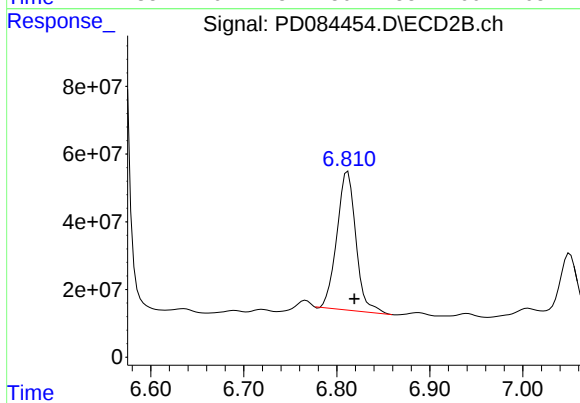
#19 Endosulfan Sulfate

R.T.: 6.560 min
Delta R.T.: 0.014 min
Response: 6120484130
Conc: 1310.91 ng/ml



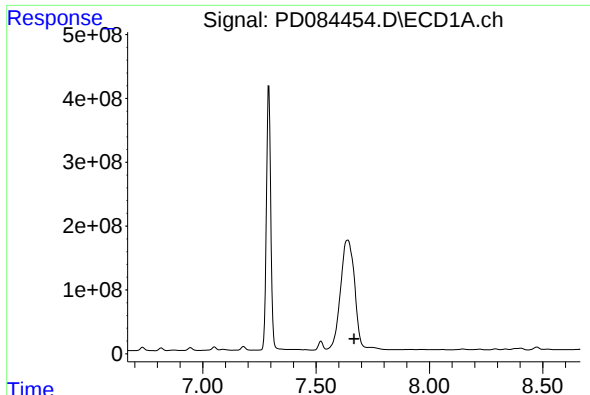
#20 Methoxychlor

R.T.: 7.521 min
Delta R.T.: -0.005 min
Response: 170766977
Conc: 214.12 ng/ml



#20 Methoxychlor

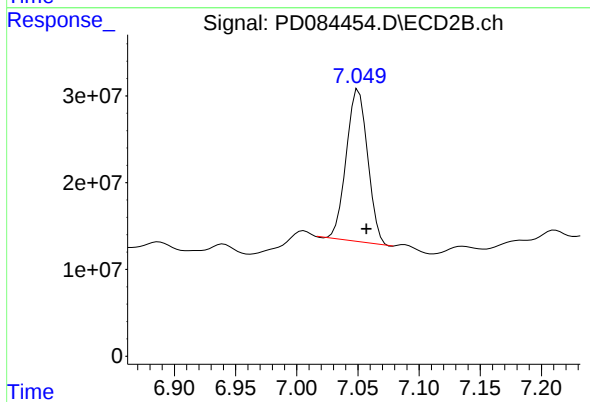
R.T.: 6.812 min
Delta R.T.: -0.007 min
Response: 578289965
Conc: 268.55 ng/ml



#21 Endrin ketone

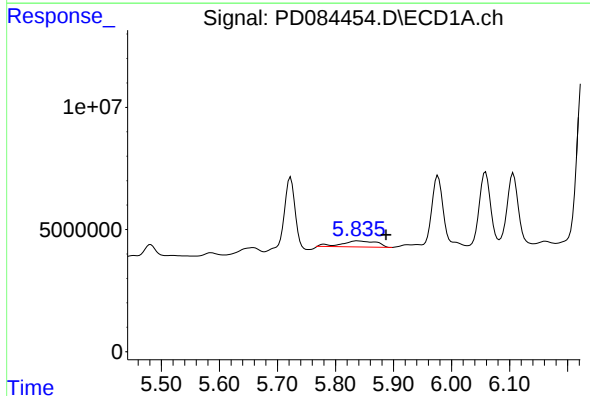
R.T.: 0.000 min
Exp R.T.: 7.668 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXV9MS



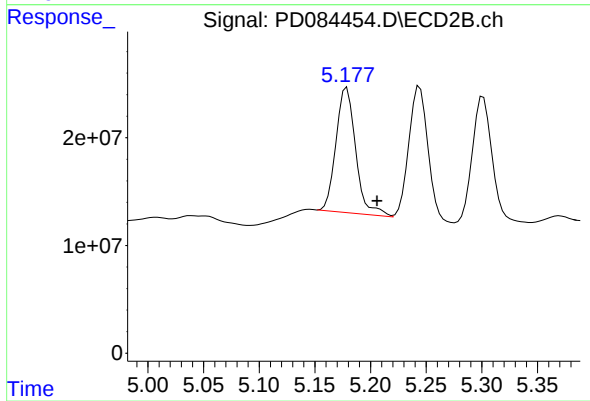
#21 Endrin ketone

R.T.: 7.051 min
Delta R.T.: -0.006 min
Response: 213087890
Conc: 40.92 ng/ml



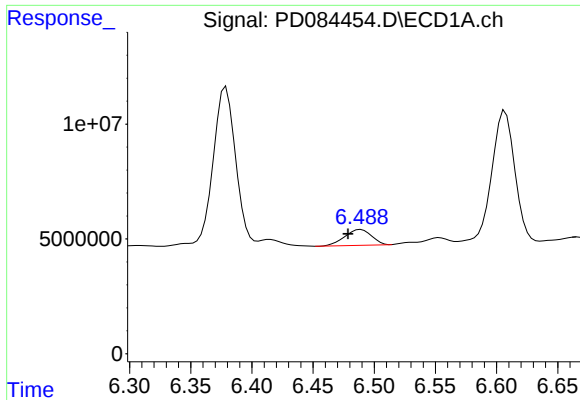
#22 Toxaphene-1

R.T.: 5.837 min
Delta R.T.: -0.050 min
Response: 10112919
Conc: 3599.73 ng/ml



#22 Toxaphene-1

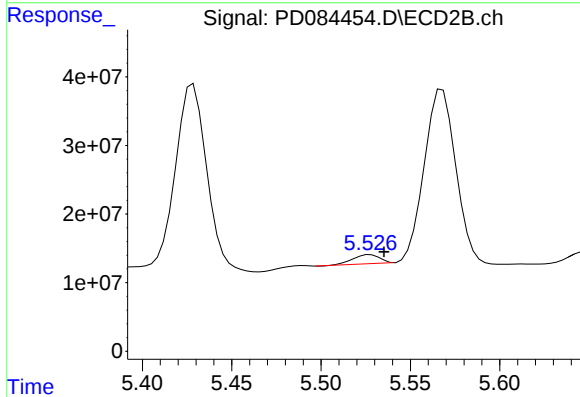
R.T.: 5.179 min
Delta R.T.: -0.027 min
Response: 143378314
Conc: 5144.38 ng/ml



#23 Toxaphene-2

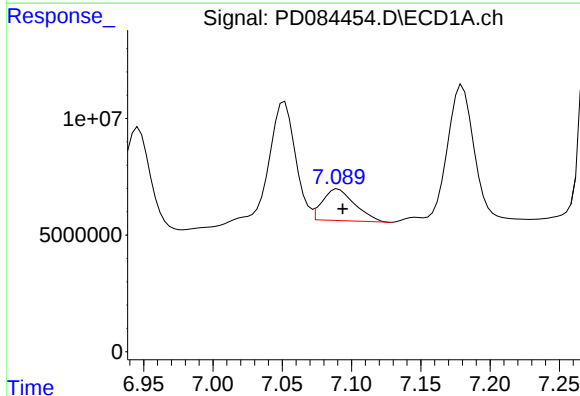
R.T.: 6.489 min
Delta R.T.: 0.010 min
Response: 10475383
Conc: 661.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV9MS



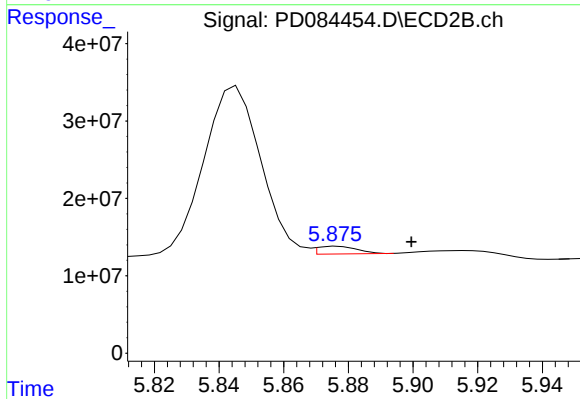
#23 Toxaphene-2

R.T.: 5.528 min
Delta R.T.: -0.008 min
Response: 14304790
Conc: 387.20 ng/ml



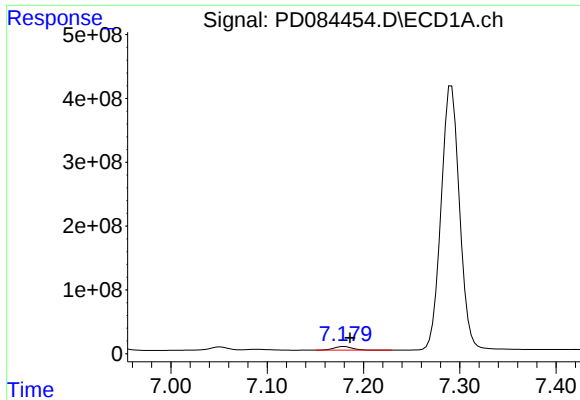
#24 Toxaphene-3

R.T.: 7.090 min
Delta R.T.: -0.003 min
Response: 21879876
Conc: 480.69 ng/ml



#24 Toxaphene-3

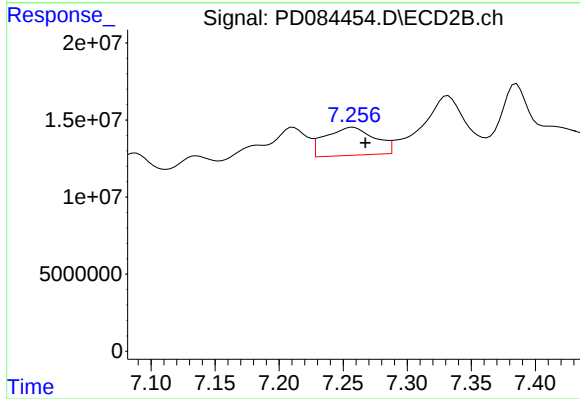
R.T.: 5.877 min
Delta R.T.: -0.023 min
Response: 8460311
Conc: 242.36 ng/ml



#25 Toxaphene-4

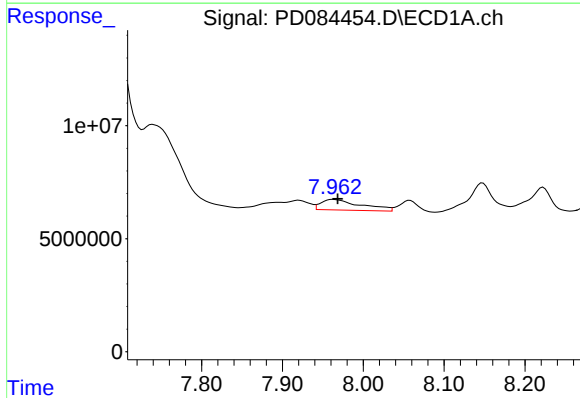
R.T.: 7.180 min
Delta R.T.: -0.006 min
Response: 73554784
Conc: 2192.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV9MS



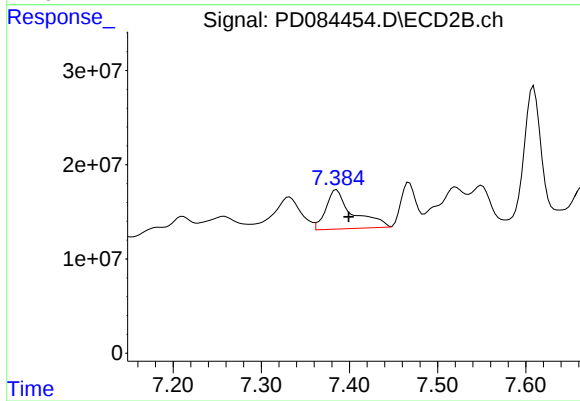
#25 Toxaphene-4

R.T.: 7.258 min
Delta R.T.: -0.010 min
Response: 48848419
Conc: 610.09 ng/ml



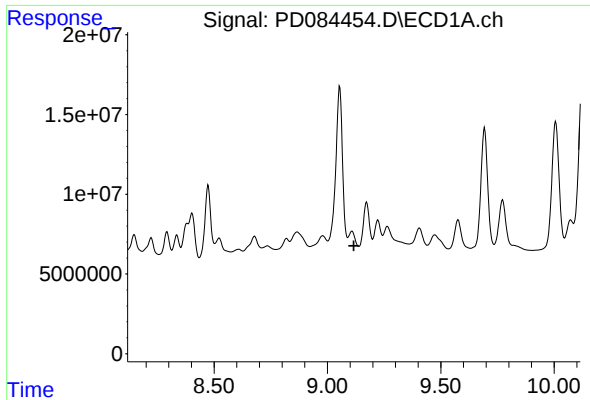
#26 Toxaphene-5

R.T.: 7.963 min
Delta R.T.: -0.006 min
Response: 16261191
Conc: 655.45 ng/ml



#26 Toxaphene-5

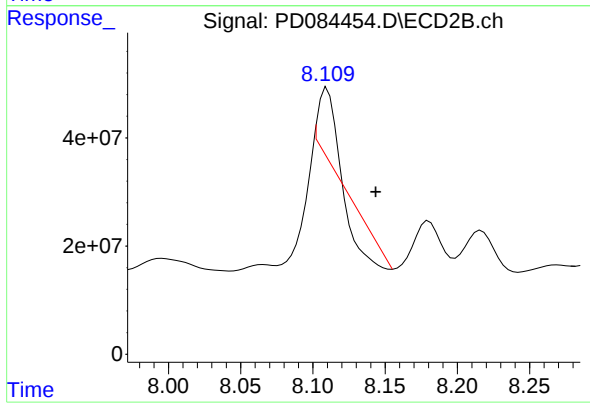
R.T.: 7.385 min
Delta R.T.: -0.014 min
Response: 88438951
Conc: 1612.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: -0.008 min
Response: -95061695
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXV9MS



#27 Decachlorobiphenyl

R.T.: 8.110 min
Delta R.T.: -0.034 min
Response: 19293776
Conc: 5.13 ng/ml