

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010721\
 Data File : PD060945.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2021 16:45
 Operator : DD\AJ
 Sample : INDA348
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 03:39:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010721CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 08 03:28:22 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

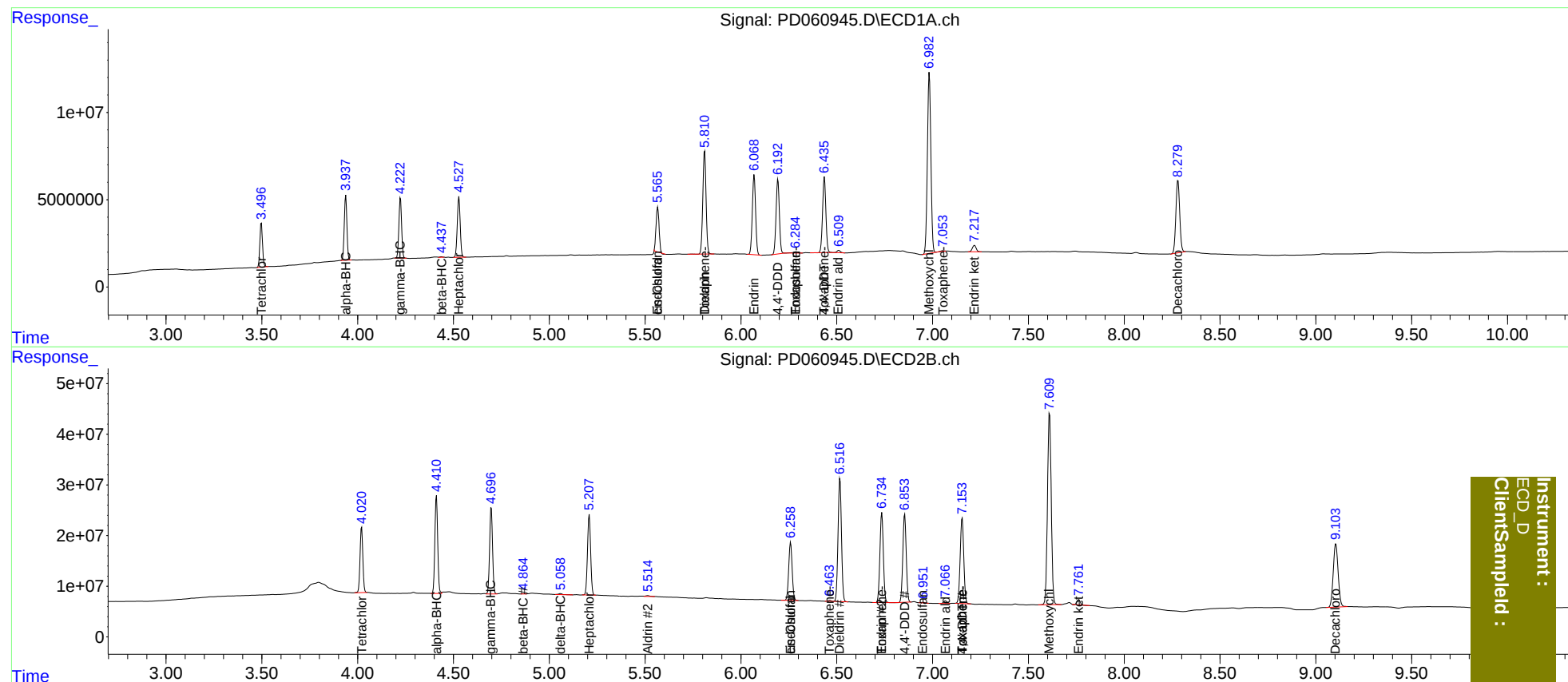
System Monitoring Compounds							
1)	SA Tetrachlo...	3.498	4.021	24640672	130.7E6	18.564	18.817
2)	SA Decachlor...	8.281	9.104	57645810	222.3E6	35.825	36.037
Target Compounds							
2)	A alpha-BHC	3.939	4.412	35527587	197.2E6	18.224	18.504
3)	MA gamma-BHC...	4.224	4.697	33962853	180.9E6	18.162	18.464
4)	MA Heptachlor	4.529	5.209	36882169	180.6E6	18.214	18.366
5)	MB Aldrin	0.000	5.515	0	1994024	N.D.	0.216
6)	B beta-BHC	4.439f	4.867	342104	422036	0.420	0.106 #
7)	B delta-BHC	0.000	5.059	0	2120894	N.D.	0.224
9)	A Endosulfan I	5.566	6.260	27651893	142.7E6	15.787	18.322
11)	B cis-Chlor...	5.566f	6.260f	27651893	142.7E6	14.958	17.363
13)	MA Dieldrin	5.811	6.517	69872522	301.9E6	36.220	35.976
14)	MA Endrin	6.069	6.735	54359608	221.0E6	34.382	34.028
15)	B Endosulfa...	6.285f	6.949	1094462	1451498	0.765	0.234 #
16)	A 4,4'-DDD	6.193	6.855	51175495	214.8E6	36.588	36.825
17)	MA 4,4'-DDT	6.436	7.155	51999318	220.2E6	33.384	35.654
18)	B Endrin al...	6.511	7.068	1662392	6295985	1.337	1.198
20)	A Methoxychlor	6.983	7.611	130.3E6	518.5E6	170.456	182.079
21)	B Endrin ke...	7.219	7.763	5138455	10850345	3.091	1.673 #
22)	Toxaphene-1	5.811	6.464	69872522	2050730	4413.038	38.950 #
23)	Toxaphene-2	0.000	6.735	0	221.0E6	N.D.	3590.973
24)	Toxaphene-3	6.285	7.155	1094462	220.2E6	59.355	2518.191 #
25)	Toxaphene-4	6.436	7.155	51999318	220.2E6	1252.748	919.184 #
26)	Toxaphene-5	7.054	0.000	533216	0	11.912	N.D. #

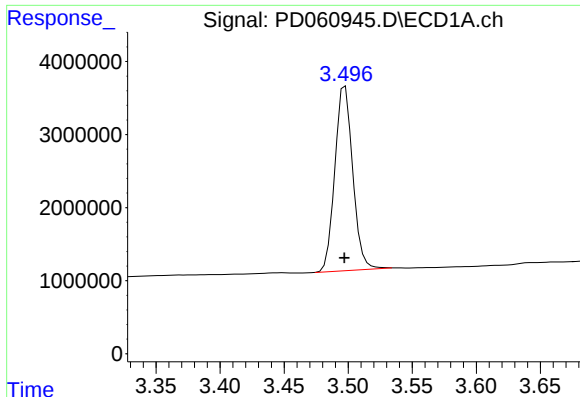
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010721\
Data File : PD060945.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jan 2021 16:45
Operator : DD\AJ
Sample : INDA348
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 03:39:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010721CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 08 03:28:22 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

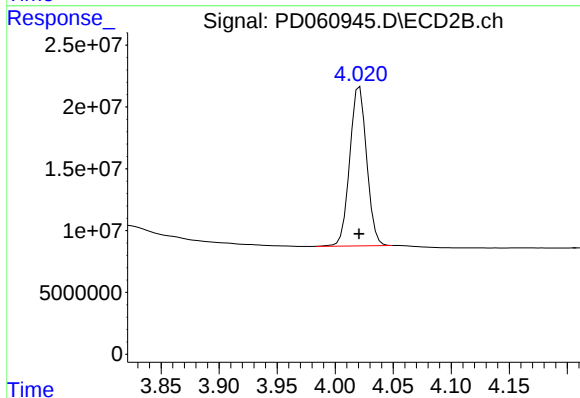




#1 Tetrachloro-m-xylene

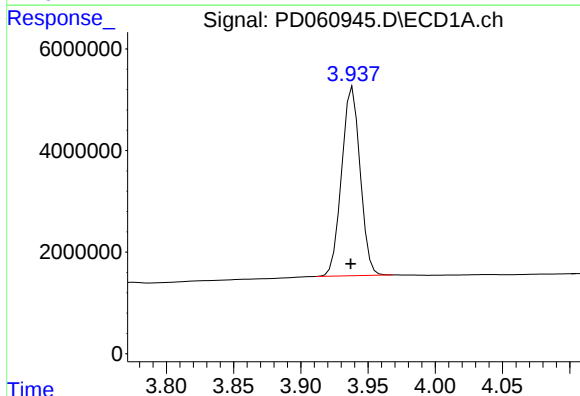
R.T.: 3.498 min
Delta R.T.: 0.000 min
Response: 24640672
Conc: 18.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



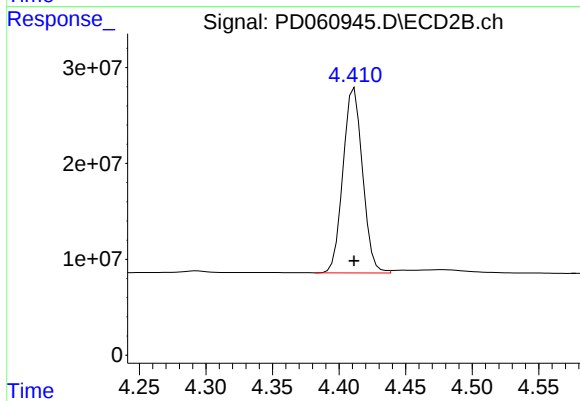
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 130669328
Conc: 18.82 ng/ml



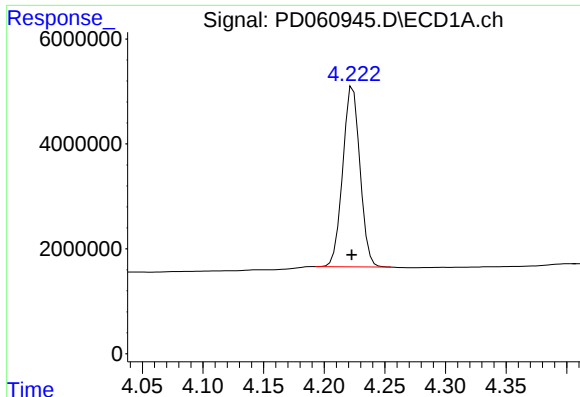
#2 alpha-BHC

R.T.: 3.939 min
Delta R.T.: 0.001 min
Response: 35527587
Conc: 18.22 ng/ml



#2 alpha-BHC

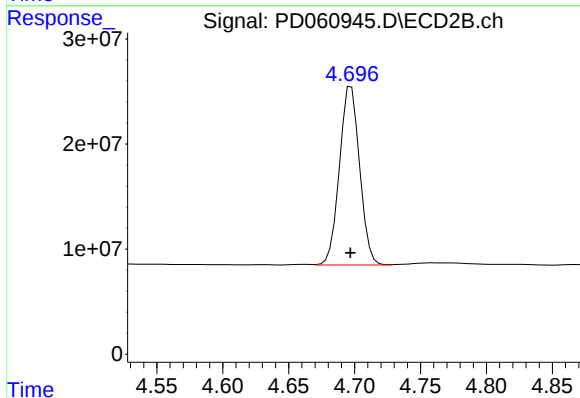
R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 197174397
Conc: 18.50 ng/ml



#3 gamma-BHC (Lindane)

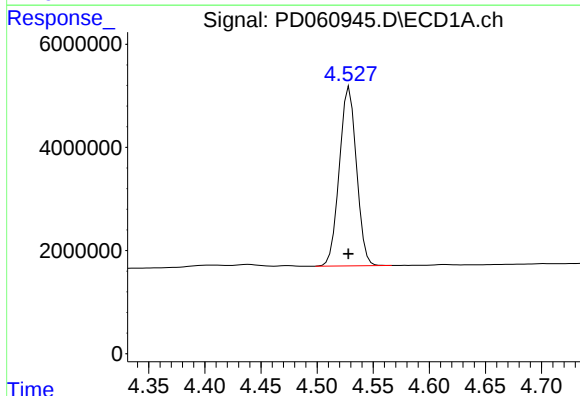
R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 33962853
Conc: 18.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



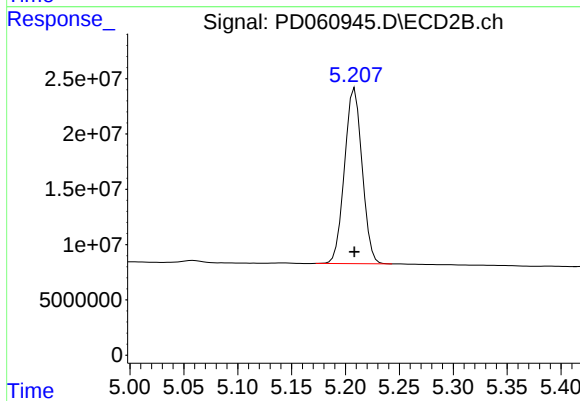
#3 gamma-BHC (Lindane)

R.T.: 4.697 min
Delta R.T.: 0.000 min
Response: 180930556
Conc: 18.46 ng/ml



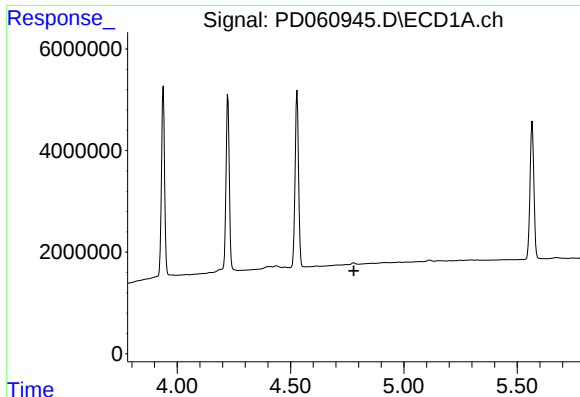
#4 Heptachlor

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 36882169
Conc: 18.21 ng/ml



#4 Heptachlor

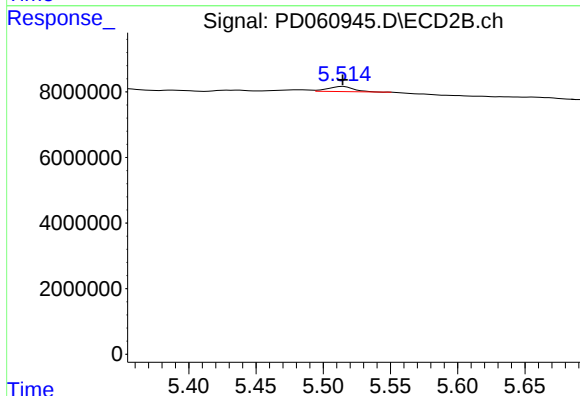
R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 180625567
Conc: 18.37 ng/ml



#5 Aldrin

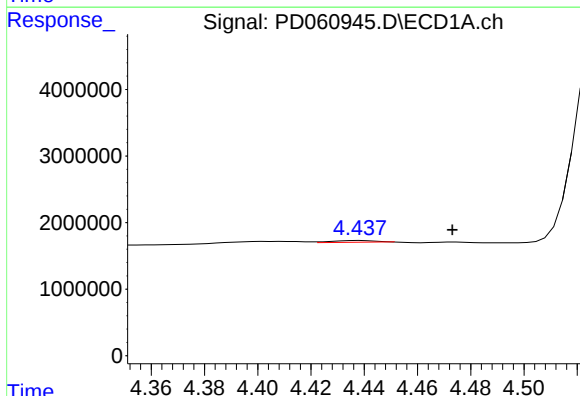
R.T.: 0.000 min
Exp R.T.: 4.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



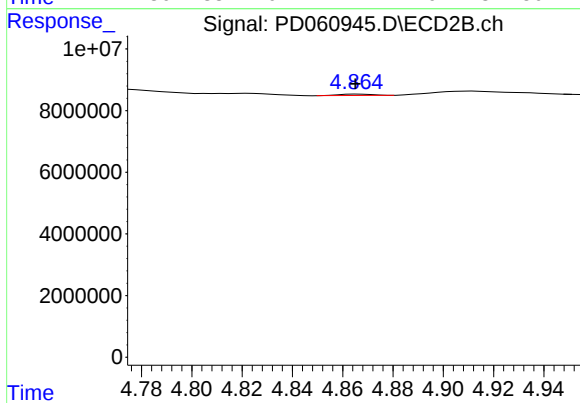
#5 Aldrin

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 1994024
Conc: 0.22 ng/ml



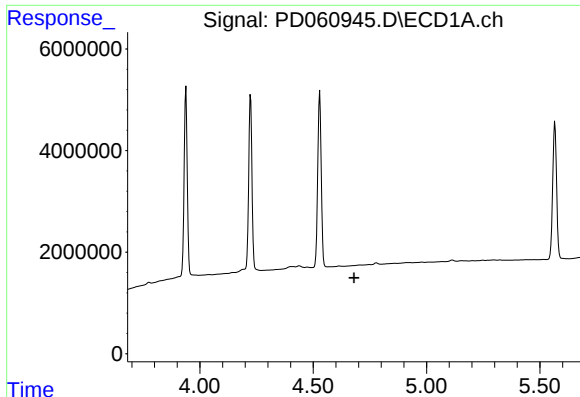
#6 beta-BHC

R.T.: 4.439 min
Delta R.T.: -0.034 min
Response: 342104
Conc: 0.42 ng/ml



#6 beta-BHC

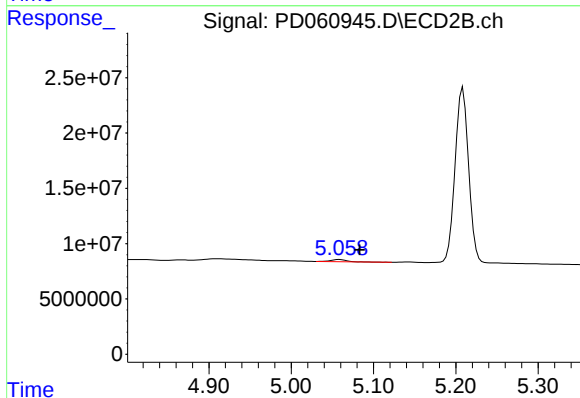
R.T.: 4.867 min
Delta R.T.: 0.002 min
Response: 422036
Conc: 0.11 ng/ml



#7 delta-BHC

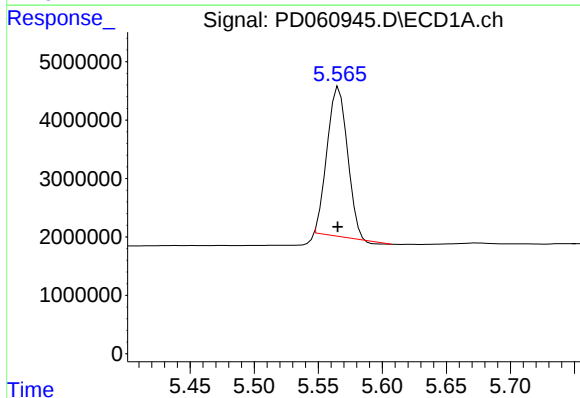
R.T.: 0.000 min
Exp R.T.: 4.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



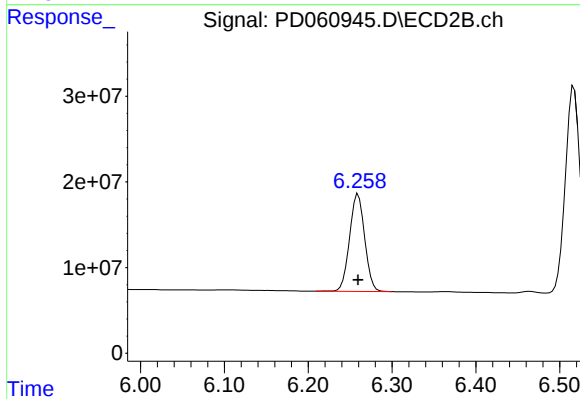
#7 delta-BHC

R.T.: 5.059 min
Delta R.T.: -0.025 min
Response: 2120894
Conc: 0.22 ng/ml



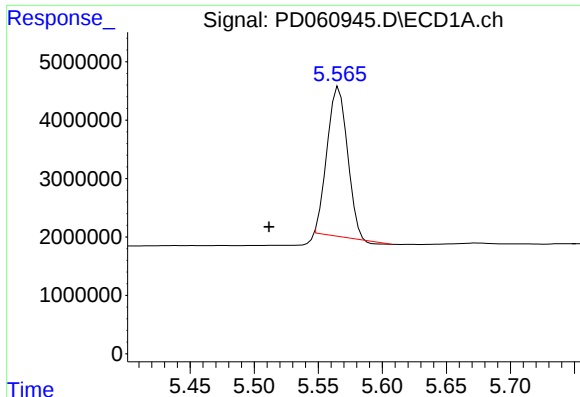
#9 Endosulfan I

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 27651893
Conc: 15.79 ng/ml



#9 Endosulfan I

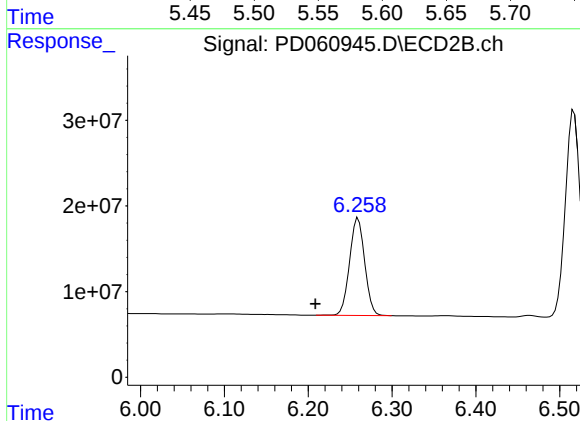
R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 142739337
Conc: 18.32 ng/ml



#11 cis-Chlordane

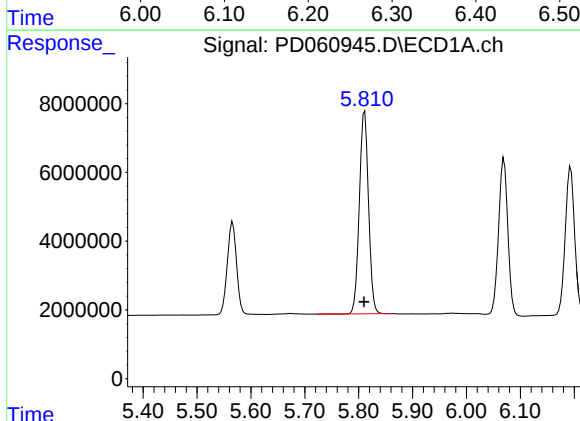
R.T.: 5.566 min
Delta R.T.: 0.055 min
Response: 27651893
Conc: 14.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



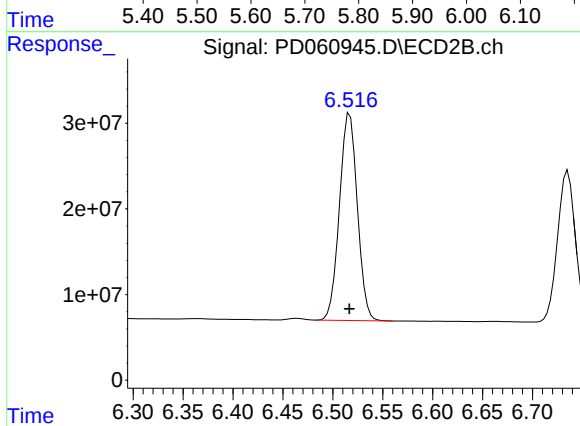
#11 cis-Chlordane

R.T.: 6.260 min
Delta R.T.: 0.051 min
Response: 142739337
Conc: 17.36 ng/ml



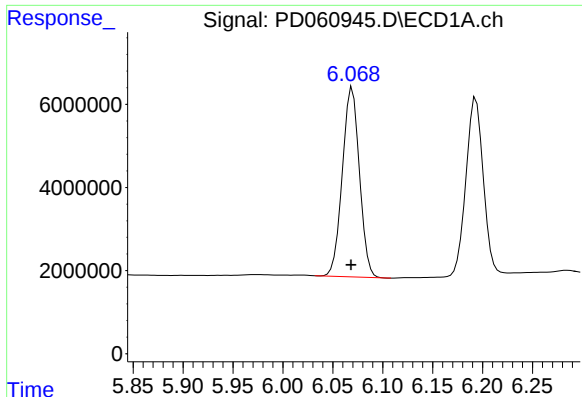
#13 Dieldrin

R.T.: 5.811 min
Delta R.T.: 0.001 min
Response: 69872522
Conc: 36.22 ng/ml



#13 Dieldrin

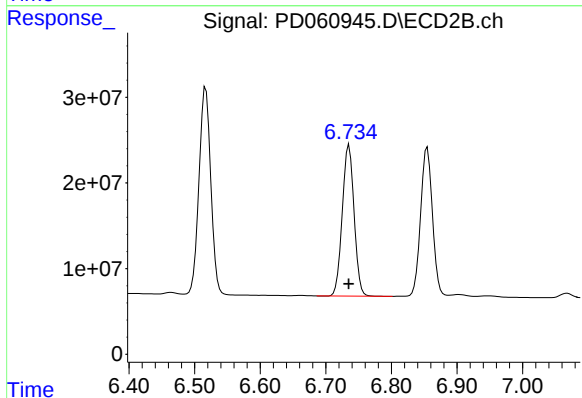
R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 301851042
Conc: 35.98 ng/ml



#14 Endrin

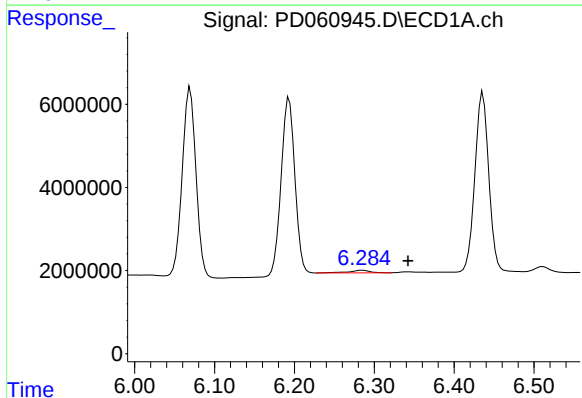
R.T.: 6.069 min
Delta R.T.: 0.001 min
Response: 54359608
Conc: 34.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



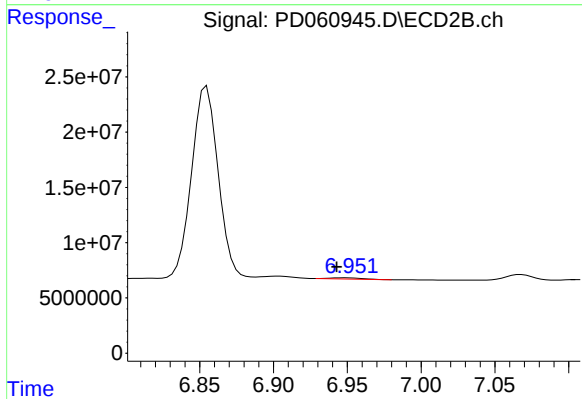
#14 Endrin

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 220977965
Conc: 34.03 ng/ml



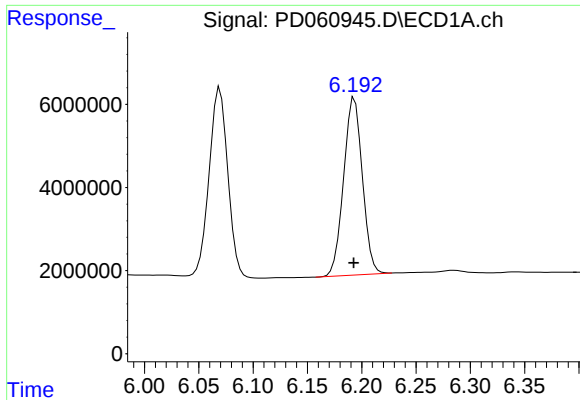
#15 Endosulfan II

R.T.: 6.285 min
Delta R.T.: -0.057 min
Response: 1094462
Conc: 0.77 ng/ml



#15 Endosulfan II

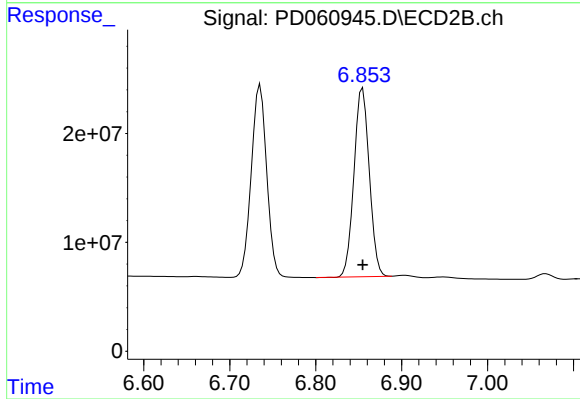
R.T.: 6.949 min
Delta R.T.: 0.006 min
Response: 1451498
Conc: 0.23 ng/ml



#16 4,4'-DDD

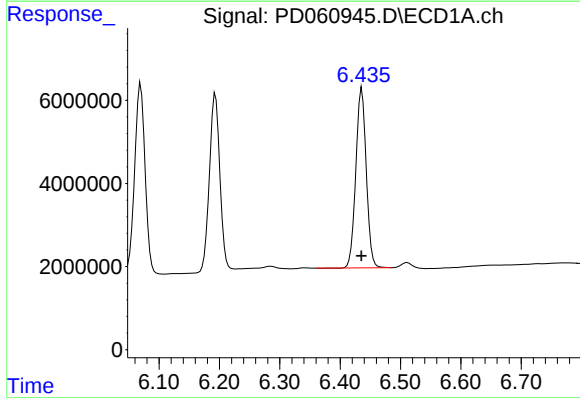
R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 51175495
Conc: 36.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



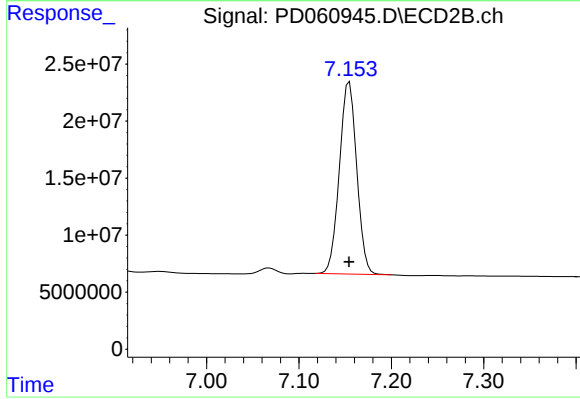
#16 4,4'-DDD

R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 214783917
Conc: 36.83 ng/ml



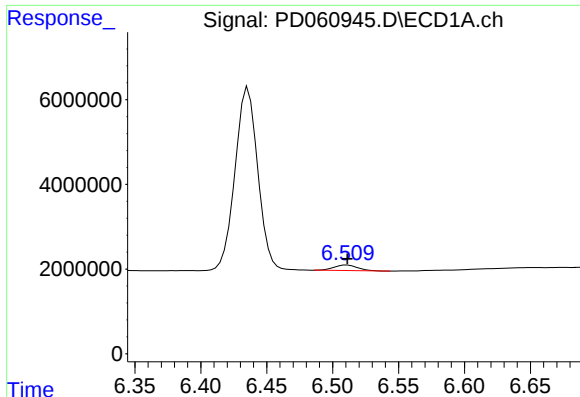
#17 4,4'-DDT

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 51999318
Conc: 33.38 ng/ml



#17 4,4'-DDT

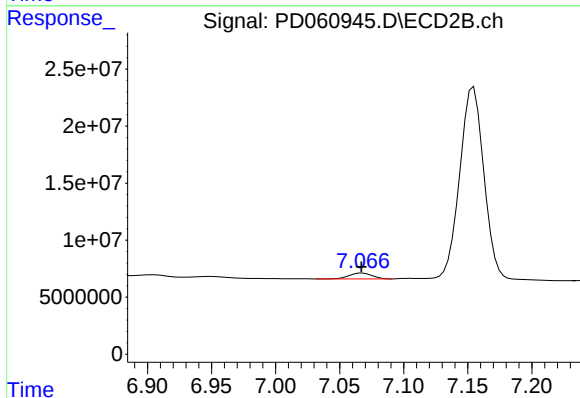
R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 220152549
Conc: 35.65 ng/ml



#18 Endrin aldehyde

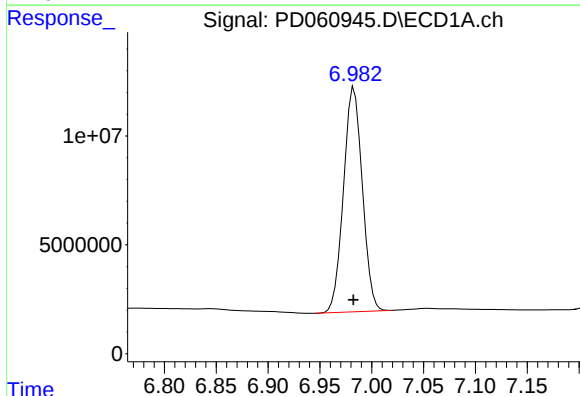
R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 1662392
Conc: 1.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



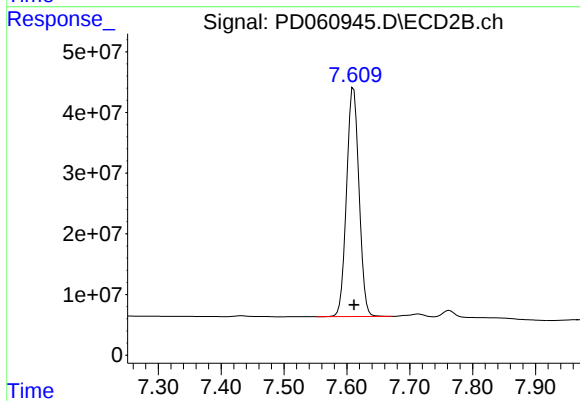
#18 Endrin aldehyde

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 6295985
Conc: 1.20 ng/ml



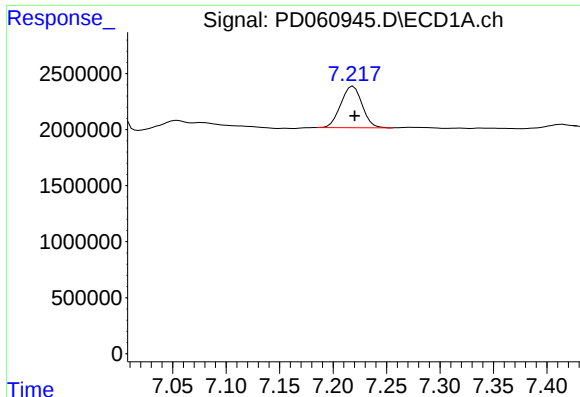
#20 Methoxychlor

R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 130282275
Conc: 170.46 ng/ml



#20 Methoxychlor

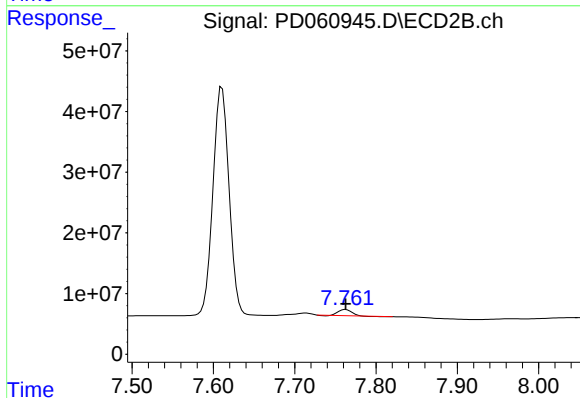
R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 518522155
Conc: 182.08 ng/ml



#21 Endrin ketone

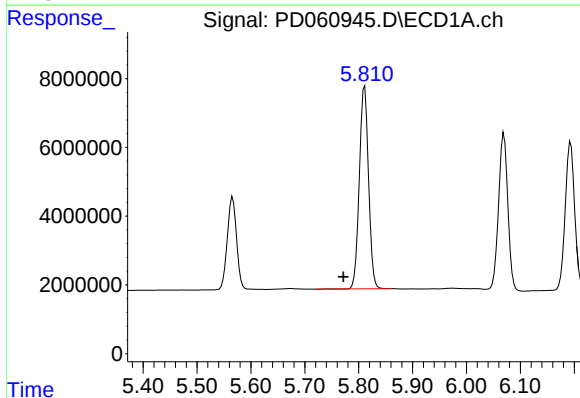
R.T.: 7.219 min
Delta R.T.: -0.002 min
Response: 5138455
Conc: 3.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



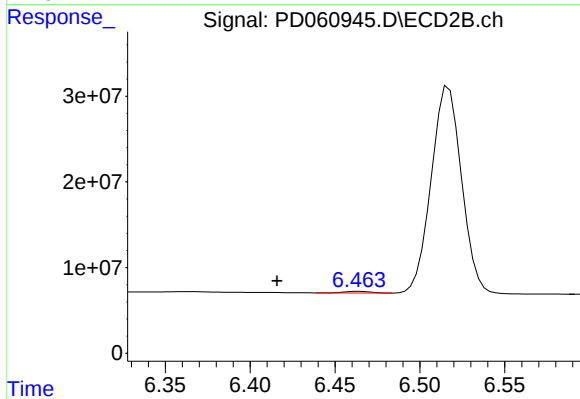
#21 Endrin ketone

R.T.: 7.763 min
Delta R.T.: 0.000 min
Response: 10850345
Conc: 1.67 ng/ml



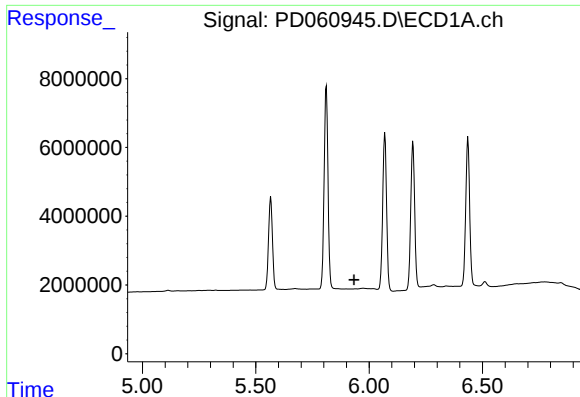
#22 Toxaphene-1

R.T.: 5.811 min
Delta R.T.: 0.040 min
Response: 69872522
Conc: 4413.04 ng/ml



#22 Toxaphene-1

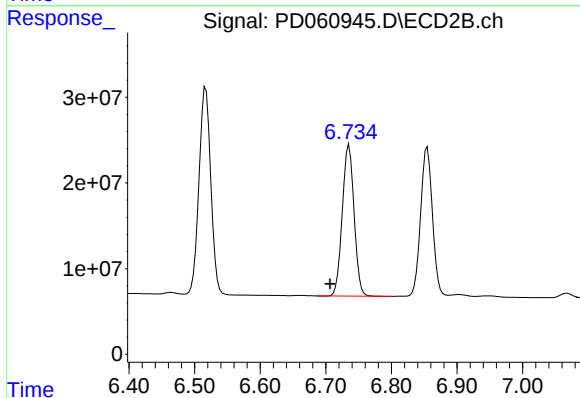
R.T.: 6.464 min
Delta R.T.: 0.048 min
Response: 2050730
Conc: 38.95 ng/ml



#23 Toxaphene-2

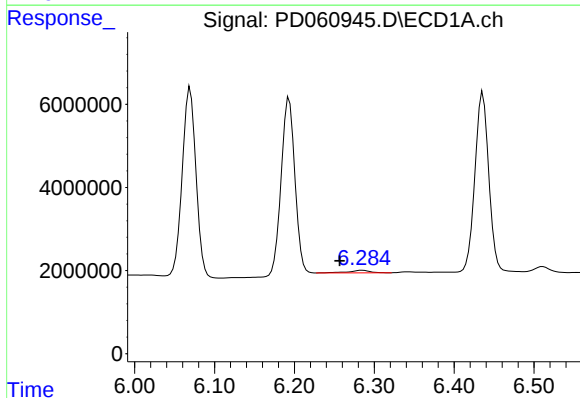
R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



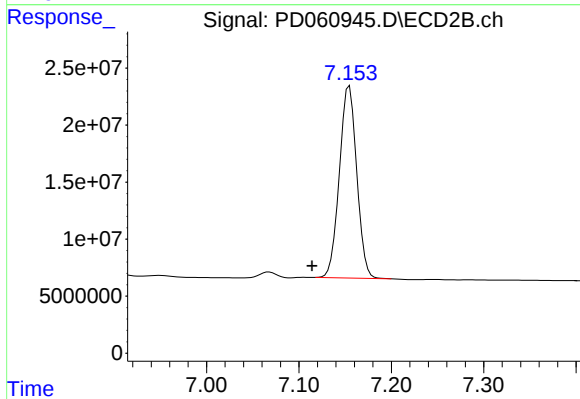
#23 Toxaphene-2

R.T.: 6.735 min
Delta R.T.: 0.029 min
Response: 220977965
Conc: 3590.97 ng/ml



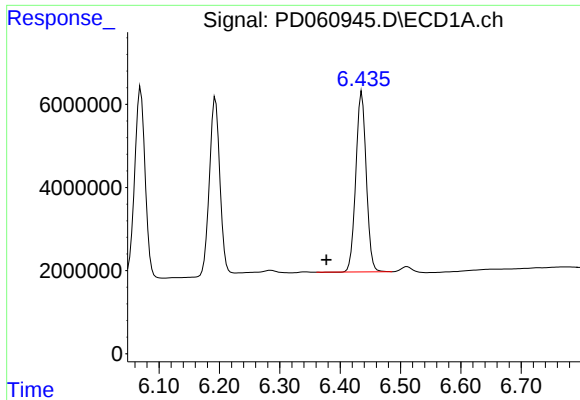
#24 Toxaphene-3

R.T.: 6.285 min
Delta R.T.: 0.029 min
Response: 1094462
Conc: 59.35 ng/ml



#24 Toxaphene-3

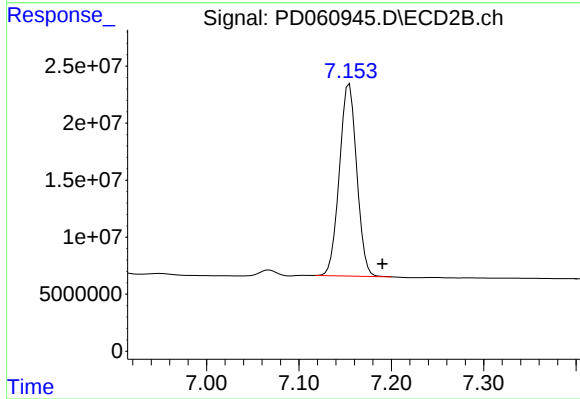
R.T.: 7.155 min
Delta R.T.: 0.040 min
Response: 220152549
Conc: 2518.19 ng/ml



#25 Toxaphene-4

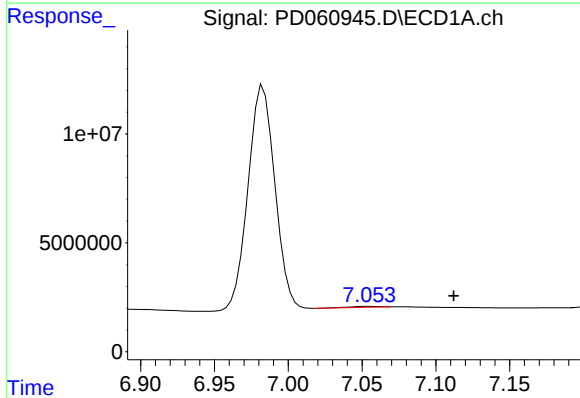
R.T.: 6.436 min
Delta R.T.: 0.058 min
Response: 51999318
Conc: 1252.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



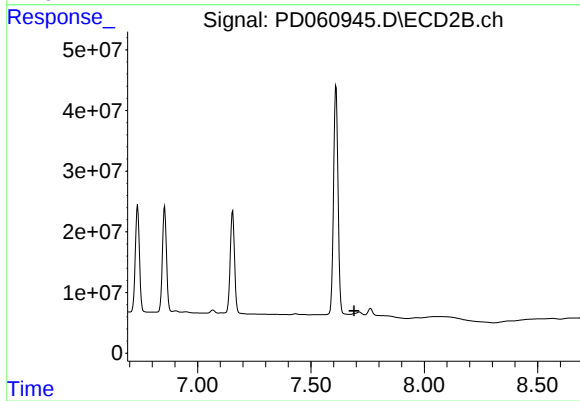
#25 Toxaphene-4

R.T.: 7.155 min
Delta R.T.: -0.036 min
Response: 220152549
Conc: 919.18 ng/ml



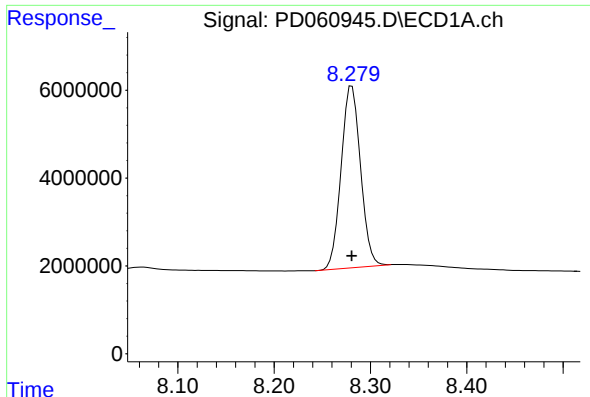
#26 Toxaphene-5

R.T.: 7.054 min
Delta R.T.: -0.058 min
Response: 533216
Conc: 11.91 ng/ml



#26 Toxaphene-5

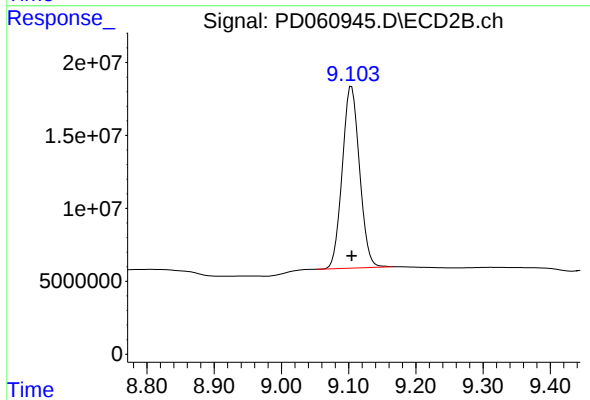
R.T.: 0.000 min
Exp R.T.: 7.691 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.281 min
Delta R.T.: 0.000 min
Response: 57645810
Conc: 35.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.104 min
Delta R.T.: 0.000 min
Response: 222252658
Conc: 36.04 ng/ml