

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
 Data File : PD064108.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2021 12:43
 Operator : AR\AJ
 Sample : M2905-06MS
 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 08 04:22:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 08 02:29:57 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

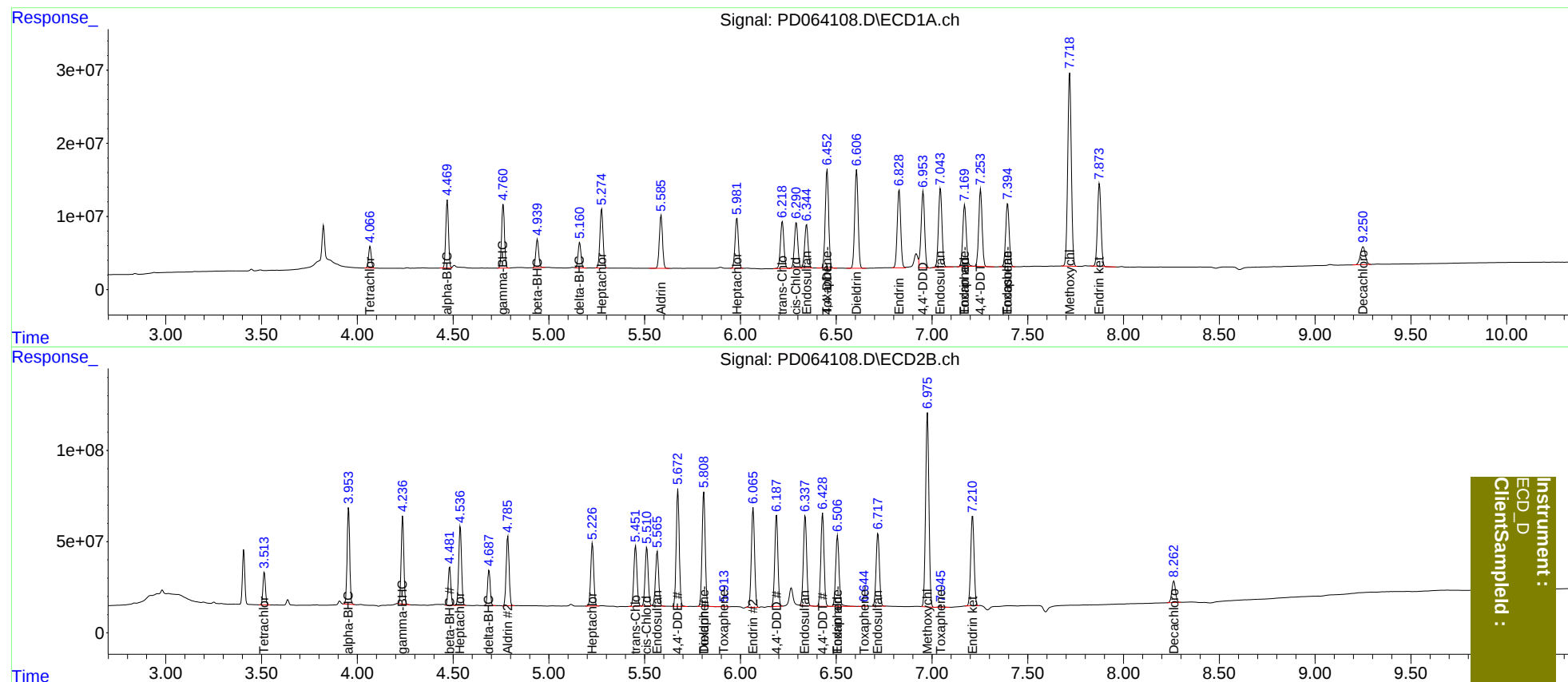
System Monitoring Compounds							
1)	SA Tetrachlo...	4.067	3.515	28855705	161.8E6	20.548	19.959
27)	SA Decachlor...	9.251	8.263	43401860	155.8E6	32.736	30.706
Target Compounds							
2)	A alpha-BHC	4.470	3.955	92288884	495.6E6	47.119	46.121
3)	MA gamma-BHC...	4.762	4.237	91230365	458.8E6	48.250	45.984
4)	MA Heptachlor	5.276	4.538	92043177	445.1E6	49.161	47.037
5)	MB Aldrin	5.586	4.786	84148992	405.5E6	50.622	46.740
6)	B beta-BHC	4.940	4.482	41089479	202.7E6	46.565	44.475
7)	B delta-BHC	5.161	4.688	37132210	190.9E6	20.295	21.247
8)	B Heptachlo...	5.982	5.227	82102883	373.8E6	52.033	50.517
9)	A Endosulfan I	6.345	5.566	74410860	339.5E6	51.125	45.133
10)	B trans-Chl...	6.219	5.453	80823090	375.8E6	50.414	48.226
11)	B cis-Chlor...	6.292	5.511	79091816	359.6E6	50.764	47.539
12)	B 4,4'-DDE	6.453	5.674	165.2E6	708.4E6	105.106	99.614
13)	MA Dieldrin	6.607	5.809	165.8E6	714.9E6	107.101	97.082
14)	MA Endrin	6.829	6.067	134.8E6	637.3E6	107.446	101.586
15)	B Endosulfa...	7.044	6.338	138.8E6	587.2E6	105.818	100.245
16)	A 4,4'-DDD	6.954	6.189	134.4E6	573.4E6	103.029	97.522
17)	MA 4,4'-DDT	7.254	6.429	130.0E6	595.8E6	103.375	97.117
18)	B Endrin al...	7.171	6.507	108.8E6	482.1E6	103.402	98.199
19)	B Endosulfa...	7.395	6.718	111.9E6	484.1E6	89.951	96.779
20)	A Methoxychlor	7.719	6.976	344.3E6	1287.9E6	509.741	463.863
21)	B Endrin ke...	7.874	7.212	144.8E6	605.8E6	103.643	97.528
22)	Toxaphene-1	6.453	5.809	165.2E6	714.9E6	23549.512	15873.185 #
23)	Toxaphene-2	0.000	5.915	0	3898398	N.D.	77.495
24)	Toxaphene-3	7.171	6.507	108.8E6	482.1E6	9971.952	6012.186 #
25)	Toxaphene-4	7.395	6.646	111.9E6	1750800	5208.323	15.387 #
26)	Toxaphene-5	0.000	7.046	0	9506454	N.D.	123.163

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

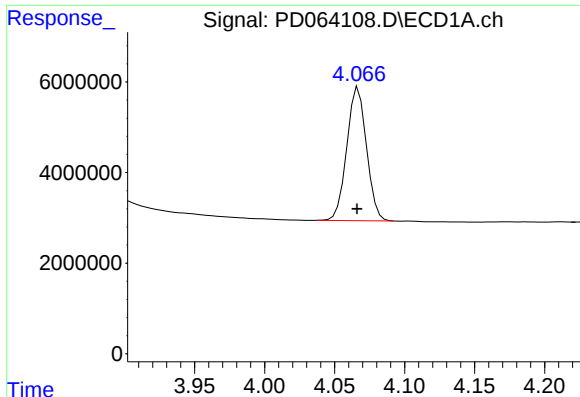
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
Data File : PD064108.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2021 12:43
Operator : AR\AJ
Sample : M2905-06MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 04:22:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 08 02:29:57 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



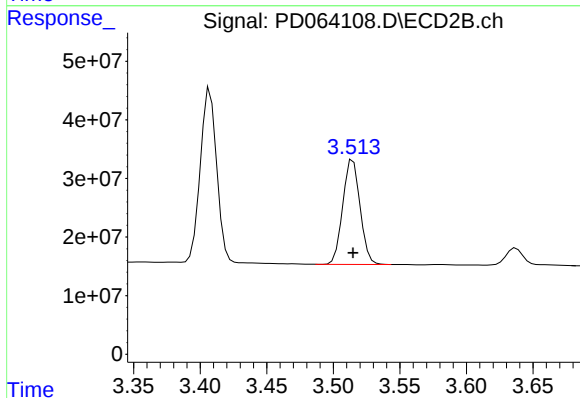
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

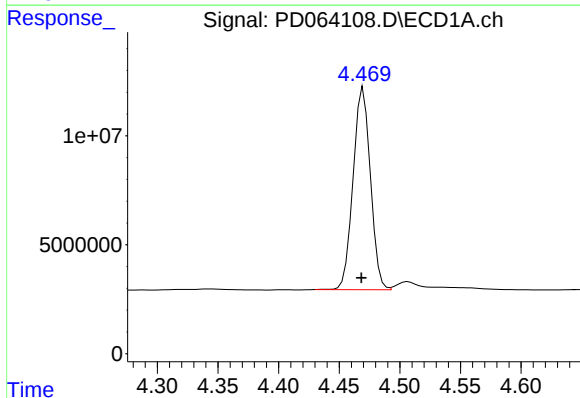
R.T.: 4.067 min
Delta R.T.: 0.001 min
Response: 28855705
Conc: 20.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



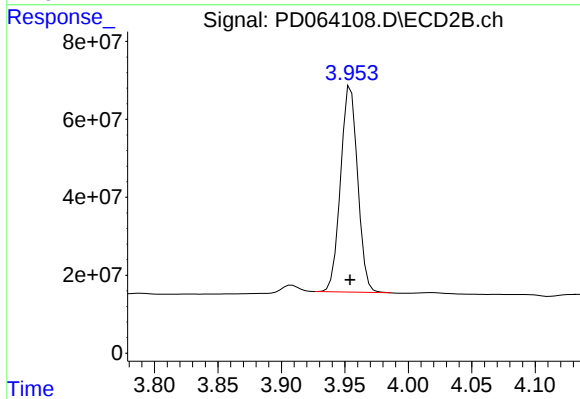
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: 0.000 min
Response: 161828704
Conc: 19.96 ng/ml



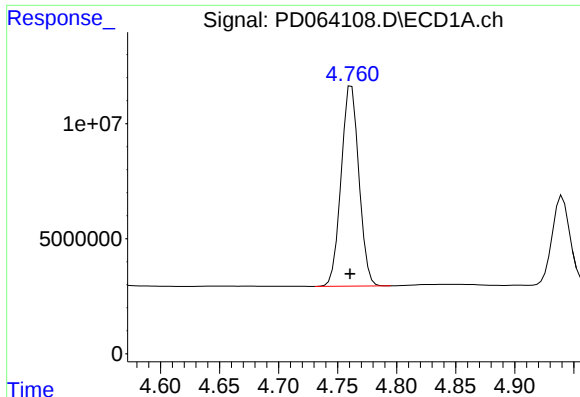
#2 alpha-BHC

R.T.: 4.470 min
Delta R.T.: 0.002 min
Response: 92288884
Conc: 47.12 ng/ml



#2 alpha-BHC

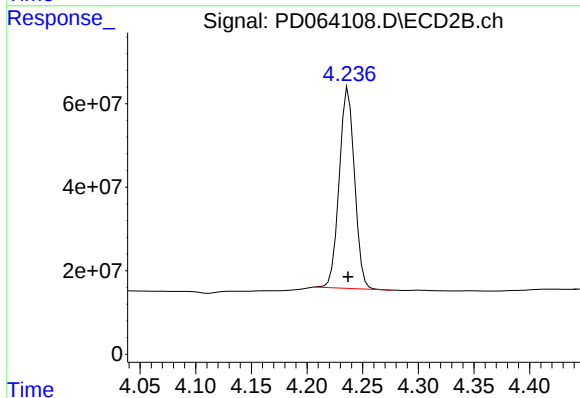
R.T.: 3.955 min
Delta R.T.: 0.000 min
Response: 495553015
Conc: 46.12 ng/ml



#3 gamma-BHC (Lindane)

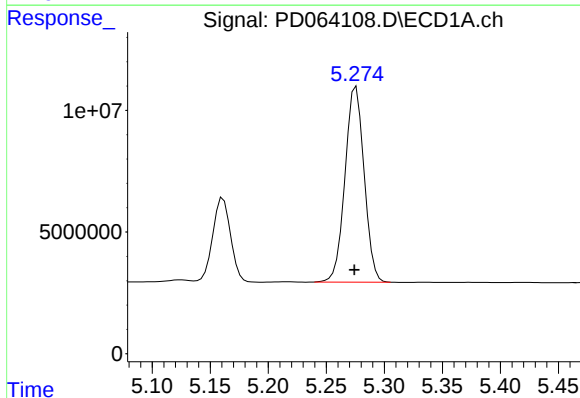
R.T.: 4.762 min
Delta R.T.: 0.001 min
Response: 91230365
Conc: 48.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



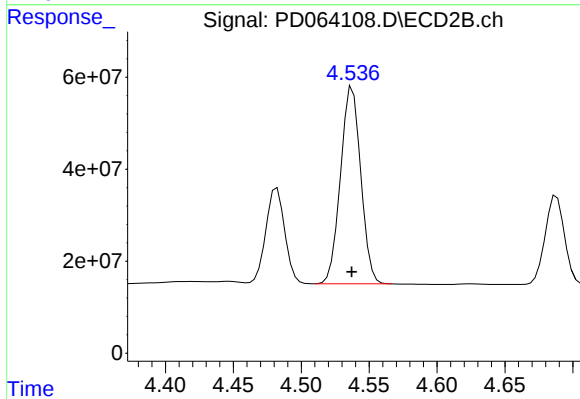
#3 gamma-BHC (Lindane)

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 458759730
Conc: 45.98 ng/ml



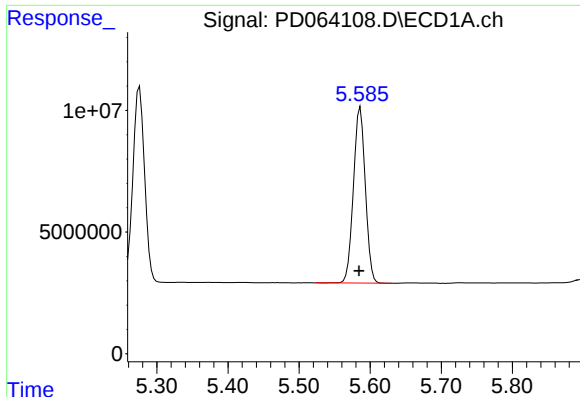
#4 Heptachlor

R.T.: 5.276 min
Delta R.T.: 0.001 min
Response: 92043177
Conc: 49.16 ng/ml



#4 Heptachlor

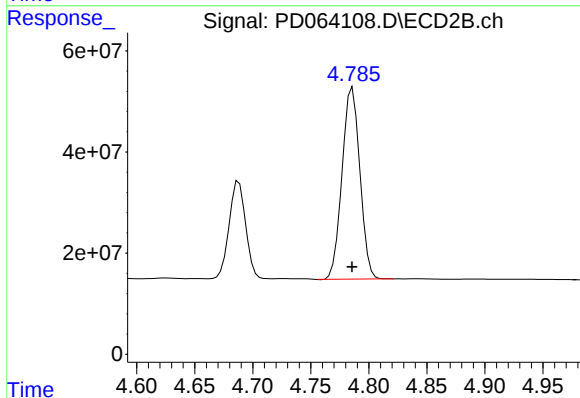
R.T.: 4.538 min
Delta R.T.: 0.000 min
Response: 445057349
Conc: 47.04 ng/ml



#5 Aldrin

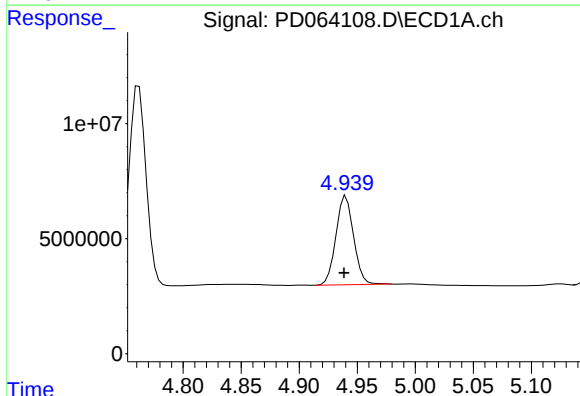
R.T.: 5.586 min
Delta R.T.: 0.002 min
Response: 84148992
Conc: 50.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



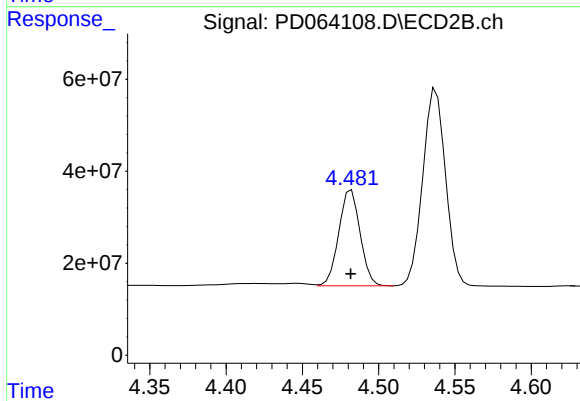
#5 Aldrin

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 405508025
Conc: 46.74 ng/ml



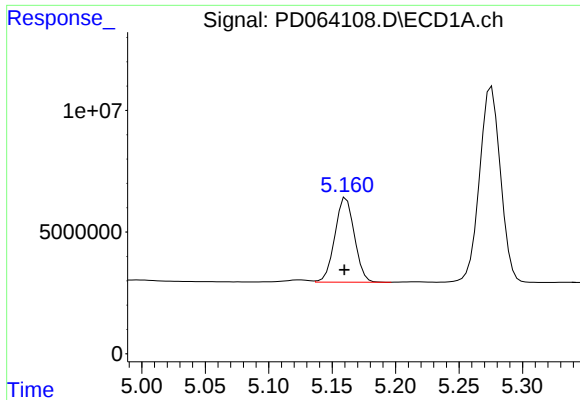
#6 beta-BHC

R.T.: 4.940 min
Delta R.T.: 0.002 min
Response: 41089479
Conc: 46.57 ng/ml



#6 beta-BHC

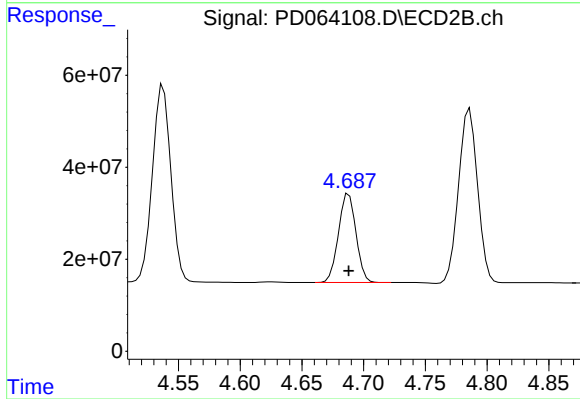
R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 202684513
Conc: 44.47 ng/ml



#7 delta-BHC

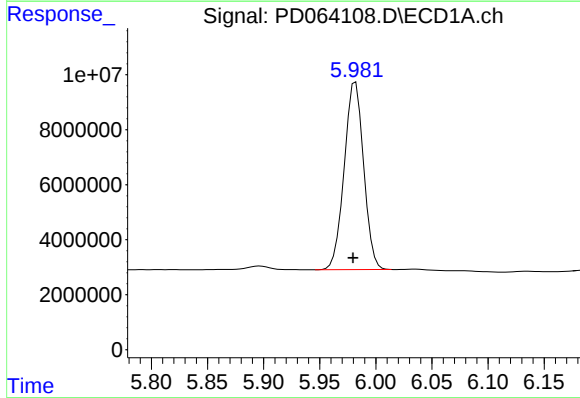
R.T.: 5.161 min
Delta R.T.: 0.002 min
Response: 37132210
Conc: 20.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



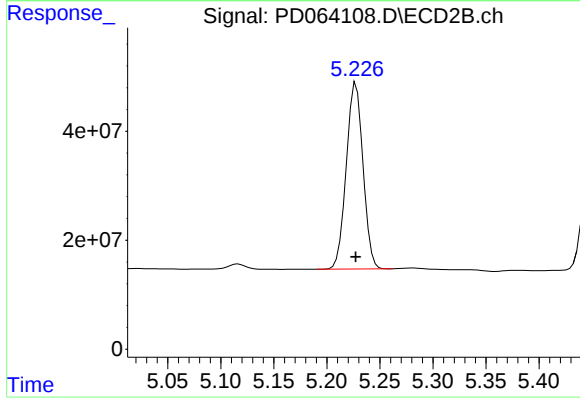
#7 delta-BHC

R.T.: 4.688 min
Delta R.T.: 0.000 min
Response: 190904738
Conc: 21.25 ng/ml



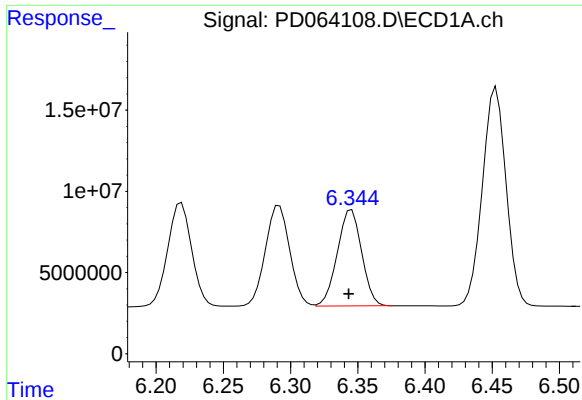
#8 Heptachlor epoxide

R.T.: 5.982 min
Delta R.T.: 0.002 min
Response: 82102883
Conc: 52.03 ng/ml



#8 Heptachlor epoxide

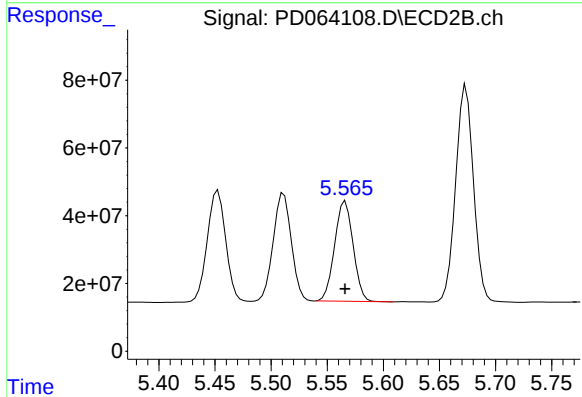
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 373754433
Conc: 50.52 ng/ml



#9 Endosulfan I

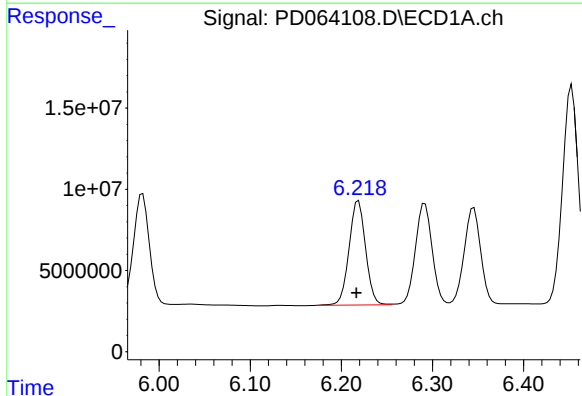
R.T.: 6.345 min
Delta R.T.: 0.002 min
Response: 74410860
Conc: 51.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



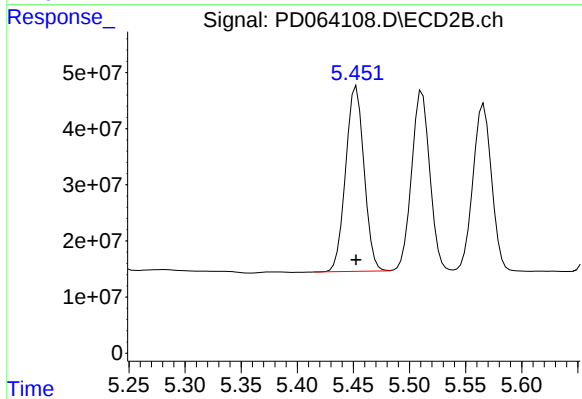
#9 Endosulfan I

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 339474542
Conc: 45.13 ng/ml



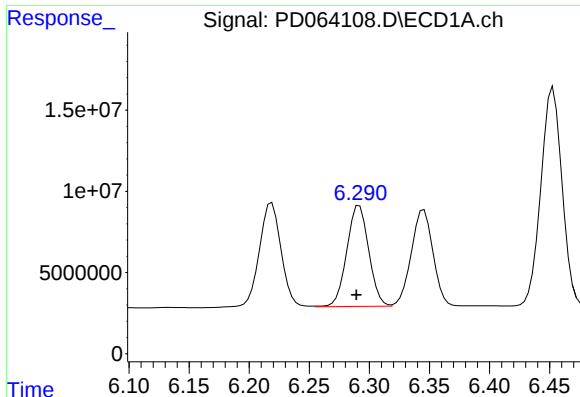
#10 trans-Chlordane

R.T.: 6.219 min
Delta R.T.: 0.002 min
Response: 80823090
Conc: 50.41 ng/ml



#10 trans-Chlordane

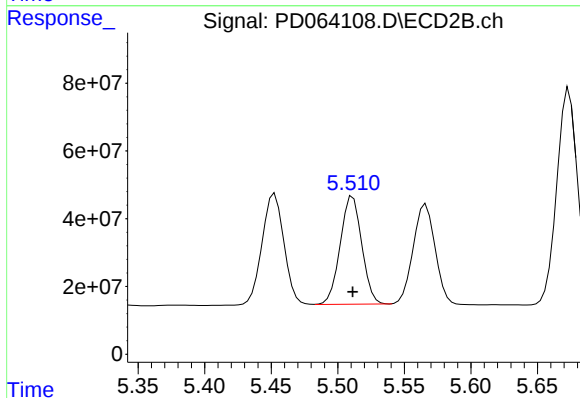
R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 375764975
Conc: 48.23 ng/ml



#11 cis-Chlordane

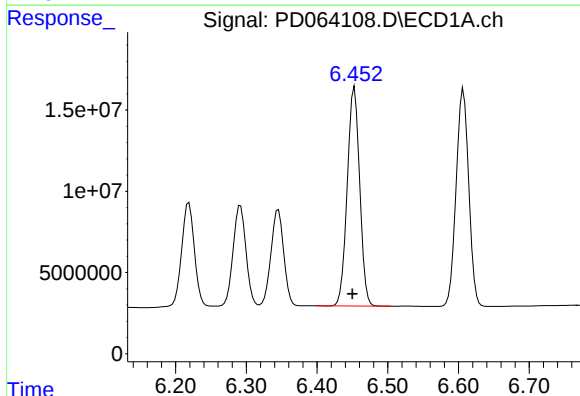
R.T.: 6.292 min
Delta R.T.: 0.003 min
Response: 79091816
Conc: 50.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



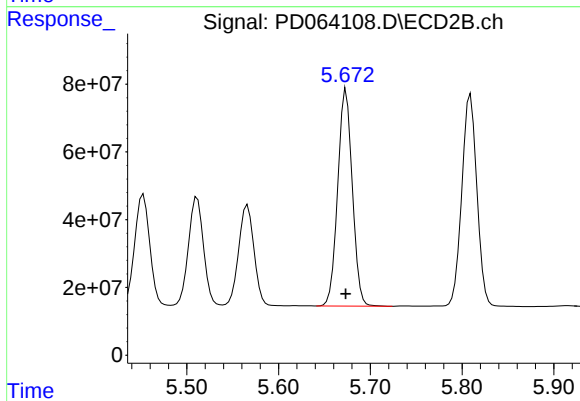
#11 cis-Chlordane

R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 359624189
Conc: 47.54 ng/ml



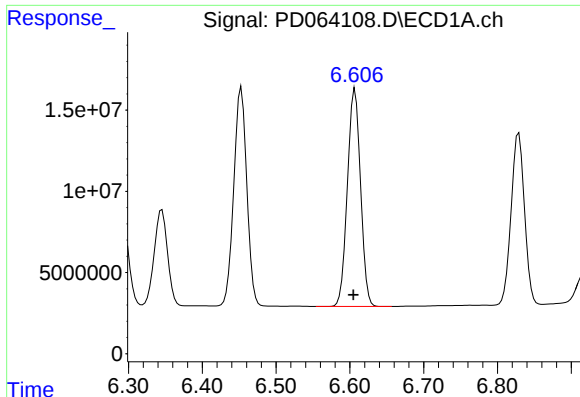
#12 4,4'-DDE

R.T.: 6.453 min
Delta R.T.: 0.003 min
Response: 165223264
Conc: 105.11 ng/ml



#12 4,4'-DDE

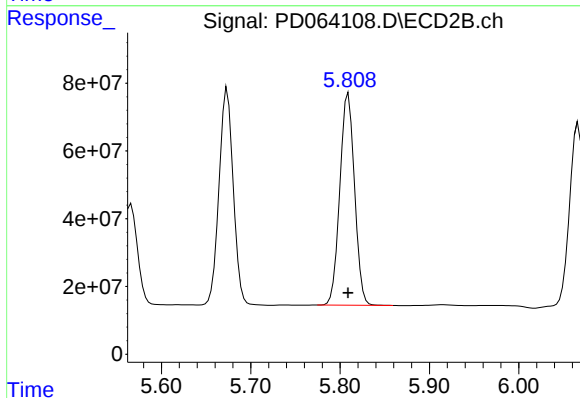
R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 708407696
Conc: 99.61 ng/ml



#13 Dieldrin

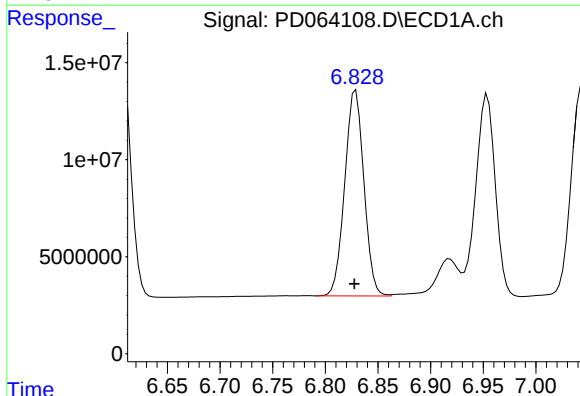
R.T.: 6.607 min
Delta R.T.: 0.002 min
Response: 165794339
Conc: 107.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



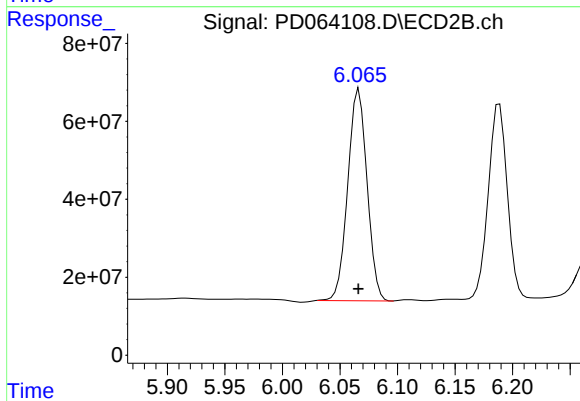
#13 Dieldrin

R.T.: 5.809 min
Delta R.T.: 0.000 min
Response: 714880683
Conc: 97.08 ng/ml



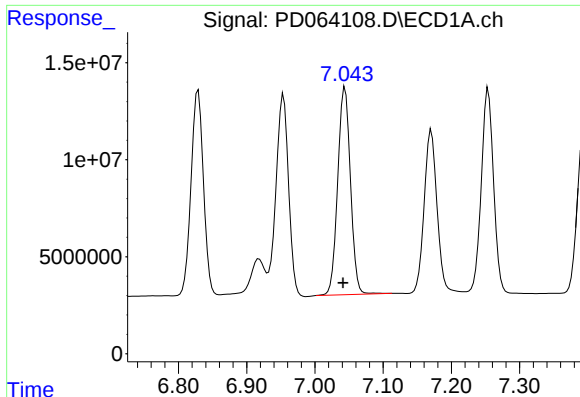
#14 Endrin

R.T.: 6.829 min
Delta R.T.: 0.001 min
Response: 134822278
Conc: 107.45 ng/ml



#14 Endrin

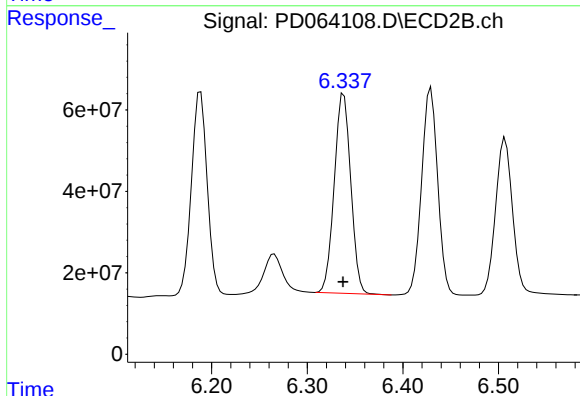
R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 637338895
Conc: 101.59 ng/ml



#15 Endosulfan II

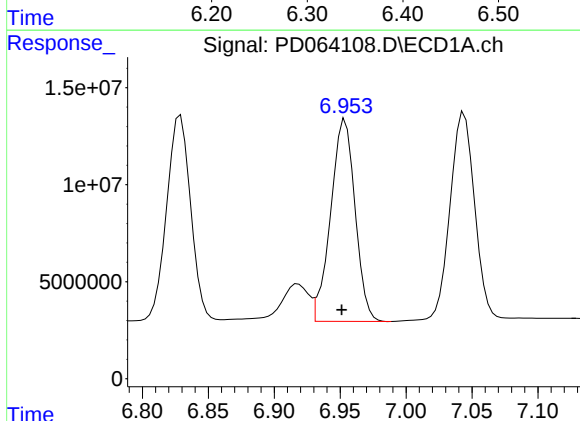
R.T.: 7.044 min
Delta R.T.: 0.003 min
Response: 138801194
Conc: 105.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



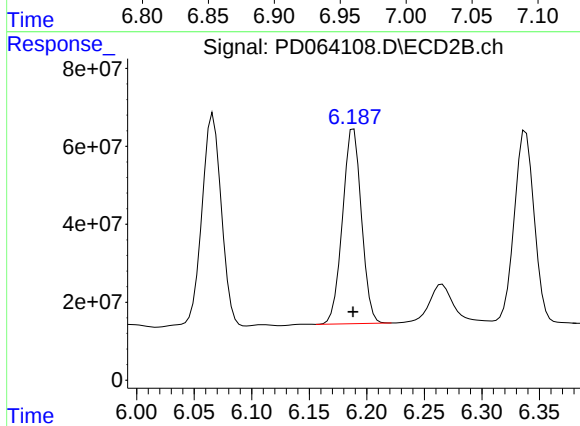
#15 Endosulfan II

R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 587199941
Conc: 100.25 ng/ml



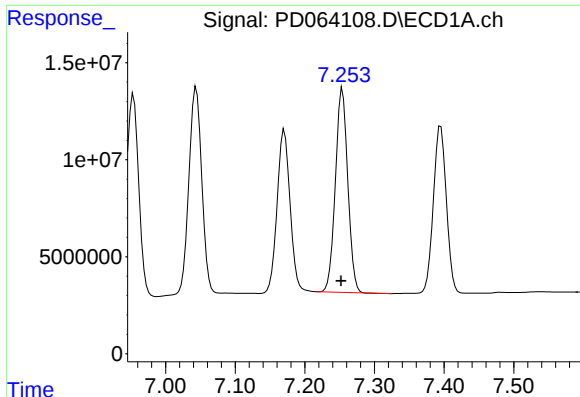
#16 4,4'-DDD

R.T.: 6.954 min
Delta R.T.: 0.003 min
Response: 134423092
Conc: 103.03 ng/ml



#16 4,4'-DDD

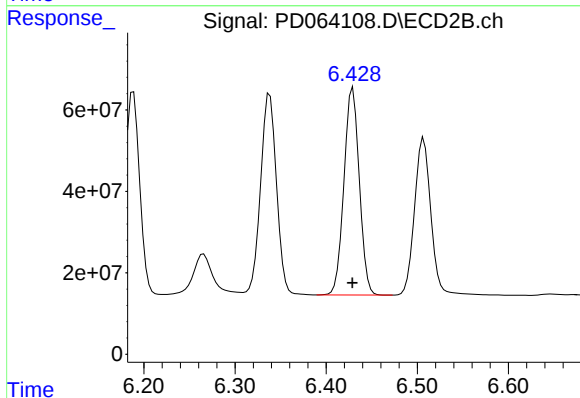
R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 573358474
Conc: 97.52 ng/ml



#17 4,4'-DDT

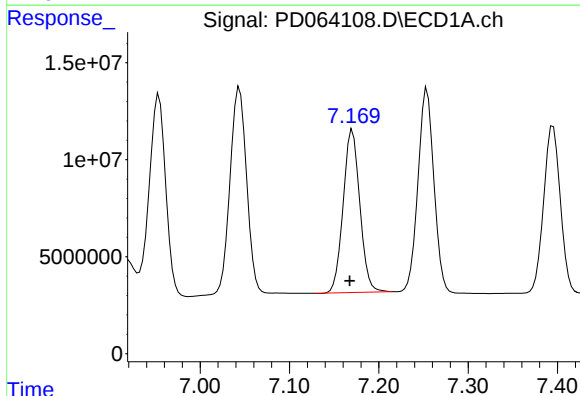
R.T.: 7.254 min
Delta R.T.: 0.002 min
Response: 129998303
Conc: 103.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



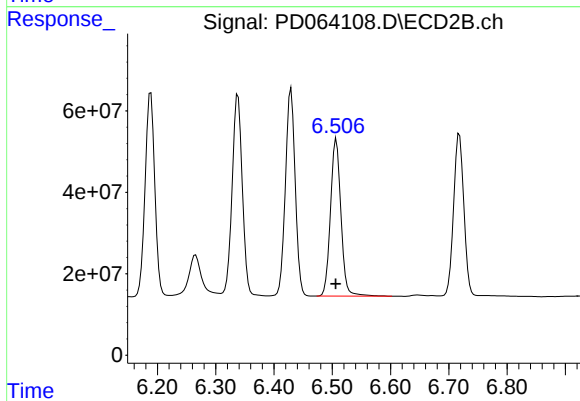
#17 4,4'-DDT

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 595781647
Conc: 97.12 ng/ml



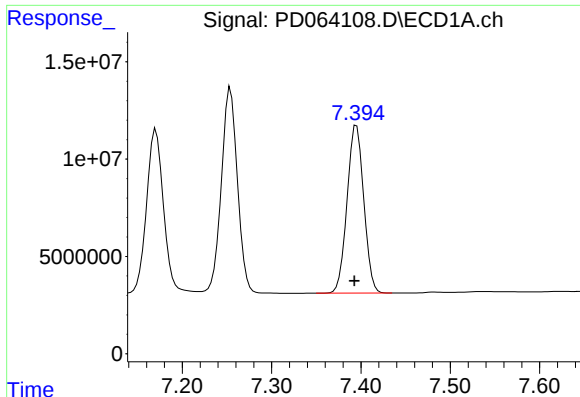
#18 Endrin aldehyde

R.T.: 7.171 min
Delta R.T.: 0.003 min
Response: 108847679
Conc: 103.40 ng/ml



#18 Endrin aldehyde

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 482065719
Conc: 98.20 ng/ml



#19 Endosulfan Sulfate

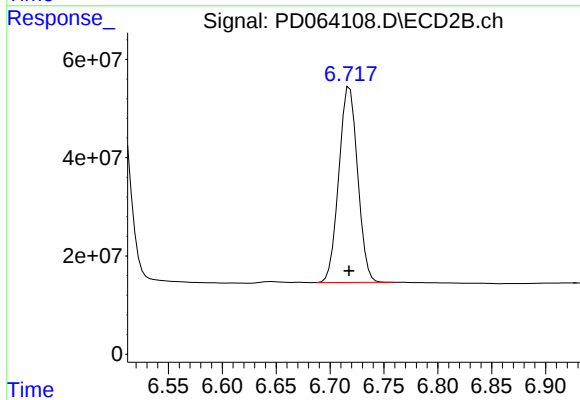
R.T.: 7.395 min

Delta R.T.: 0.002 min

Response: 111907353

Conc: 89.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



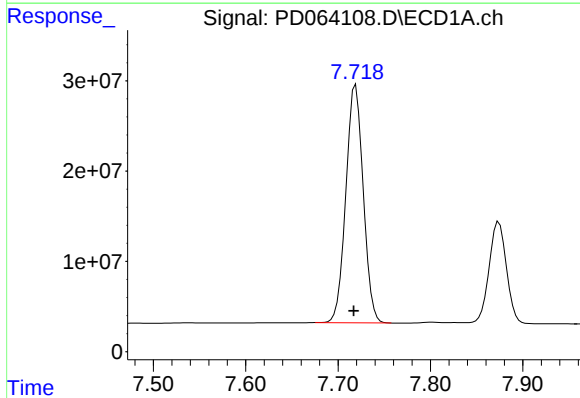
#19 Endosulfan Sulfate

R.T.: 6.718 min

Delta R.T.: 0.000 min

Response: 484133718

Conc: 96.78 ng/ml



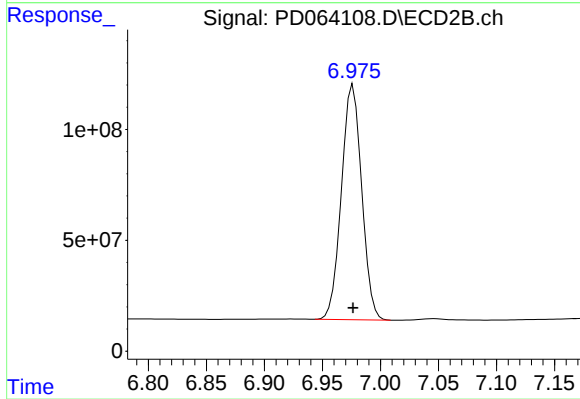
#20 Methoxychlor

R.T.: 7.719 min

Delta R.T.: 0.002 min

Response: 344312202

Conc: 509.74 ng/ml



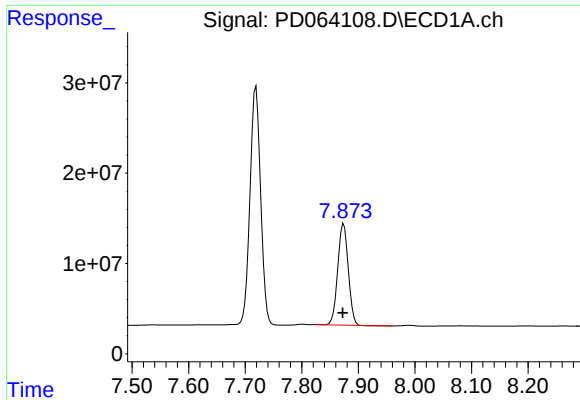
#20 Methoxychlor

R.T.: 6.976 min

Delta R.T.: 0.000 min

Response: 1287881629

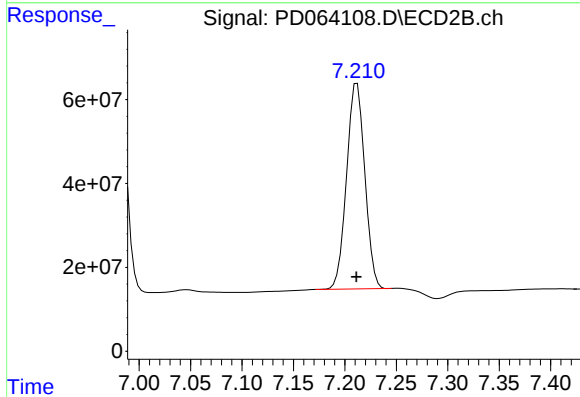
Conc: 463.86 ng/ml



#21 Endrin ketone

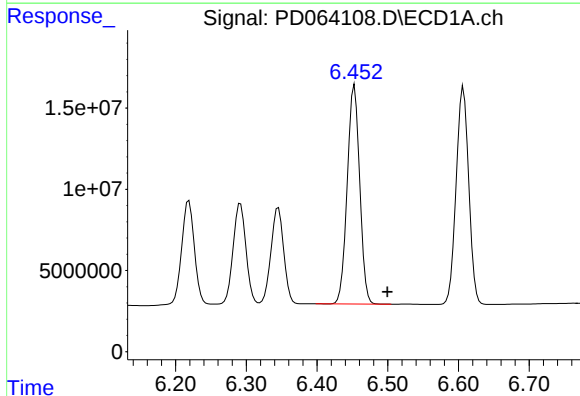
R.T.: 7.874 min
Delta R.T.: 0.002 min
Response: 144841171
Conc: 103.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



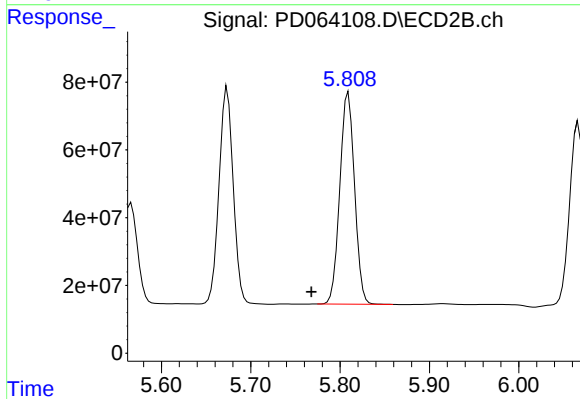
#21 Endrin ketone

R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 605781819
Conc: 97.53 ng/ml



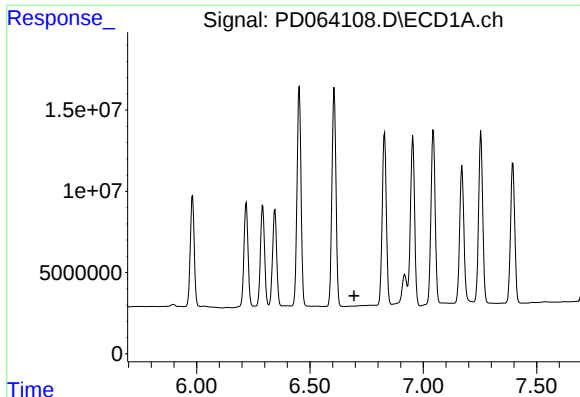
#22 Toxaphene-1

R.T.: 6.453 min
Delta R.T.: -0.047 min
Response: 165223264
Conc: 23549.51 ng/ml



#22 Toxaphene-1

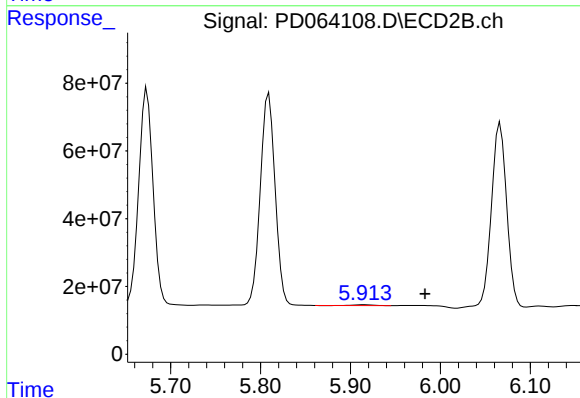
R.T.: 5.809 min
Delta R.T.: 0.042 min
Response: 714880683
Conc: 15873.19 ng/ml



#23 Toxaphene-2

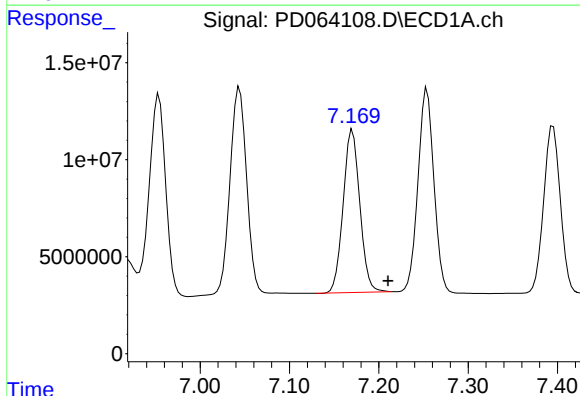
R.T.: 0.000 min
Exp R.T.: 6.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



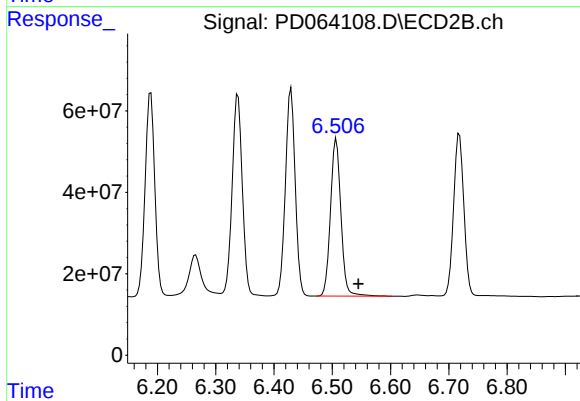
#23 Toxaphene-2

R.T.: 5.915 min
Delta R.T.: -0.068 min
Response: 3898398
Conc: 77.49 ng/ml



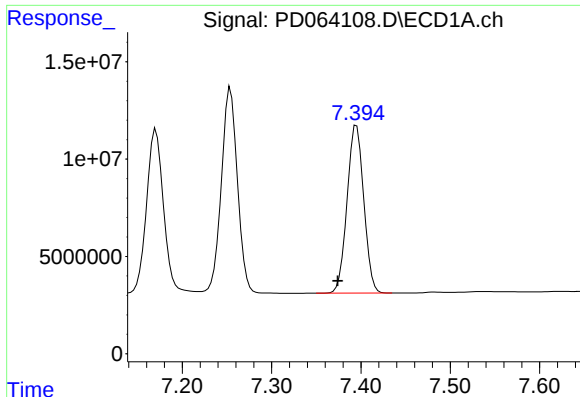
#24 Toxaphene-3

R.T.: 7.171 min
Delta R.T.: -0.040 min
Response: 108847679
Conc: 9971.95 ng/ml



#24 Toxaphene-3

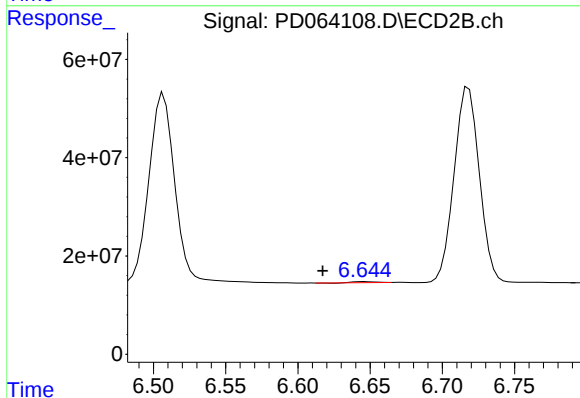
R.T.: 6.507 min
Delta R.T.: -0.038 min
Response: 482065719
Conc: 6012.19 ng/ml



#25 Toxaphene-4

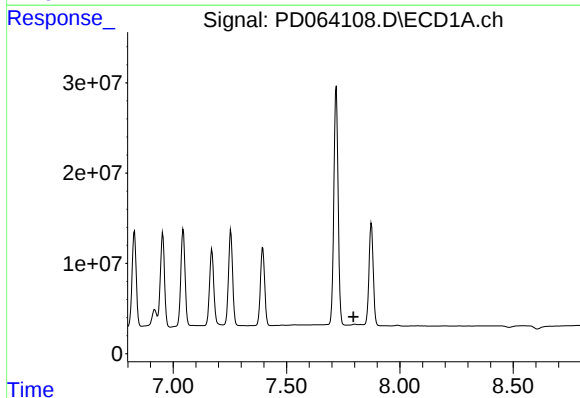
R.T.: 7.395 min
Delta R.T.: 0.021 min
Response: 111907353
Conc: 5208.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



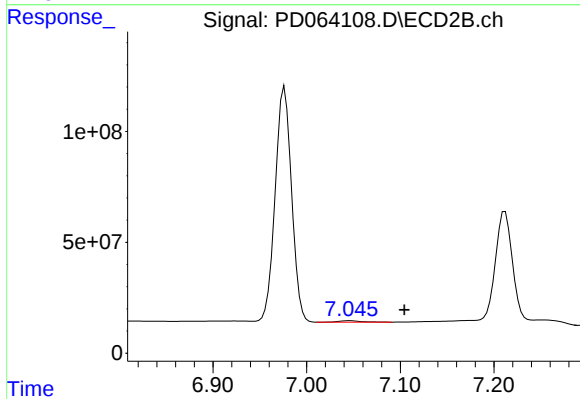
#25 Toxaphene-4

R.T.: 6.646 min
Delta R.T.: 0.029 min
Response: 1750800
Conc: 15.39 ng/ml



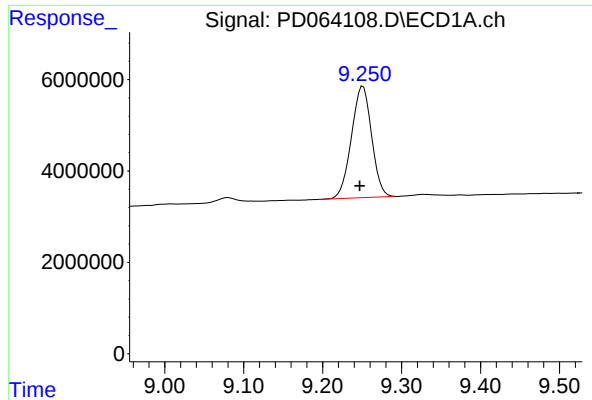
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.796 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

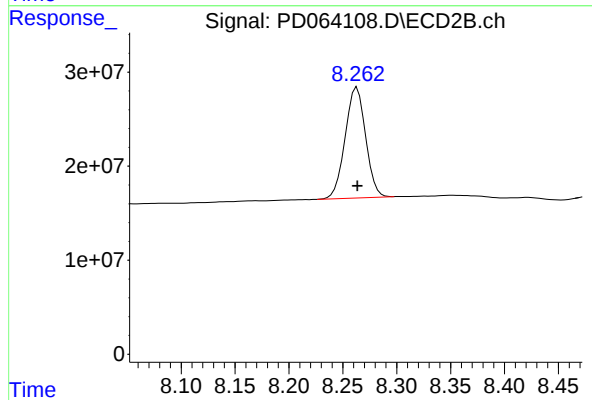
R.T.: 7.046 min
Delta R.T.: -0.058 min
Response: 9506454
Conc: 123.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.251 min
Delta R.T.: 0.004 min
Response: 43401860
Conc: 32.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.263 min
Delta R.T.: 0.000 min
Response: 155813949
Conc: 30.71 ng/ml