

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050722\
 Data File : PD069473.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2022 22:01
 Operator : AR\AJ
 Sample : INDB401
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 07:56:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon May 09 06:44:15 2022
 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

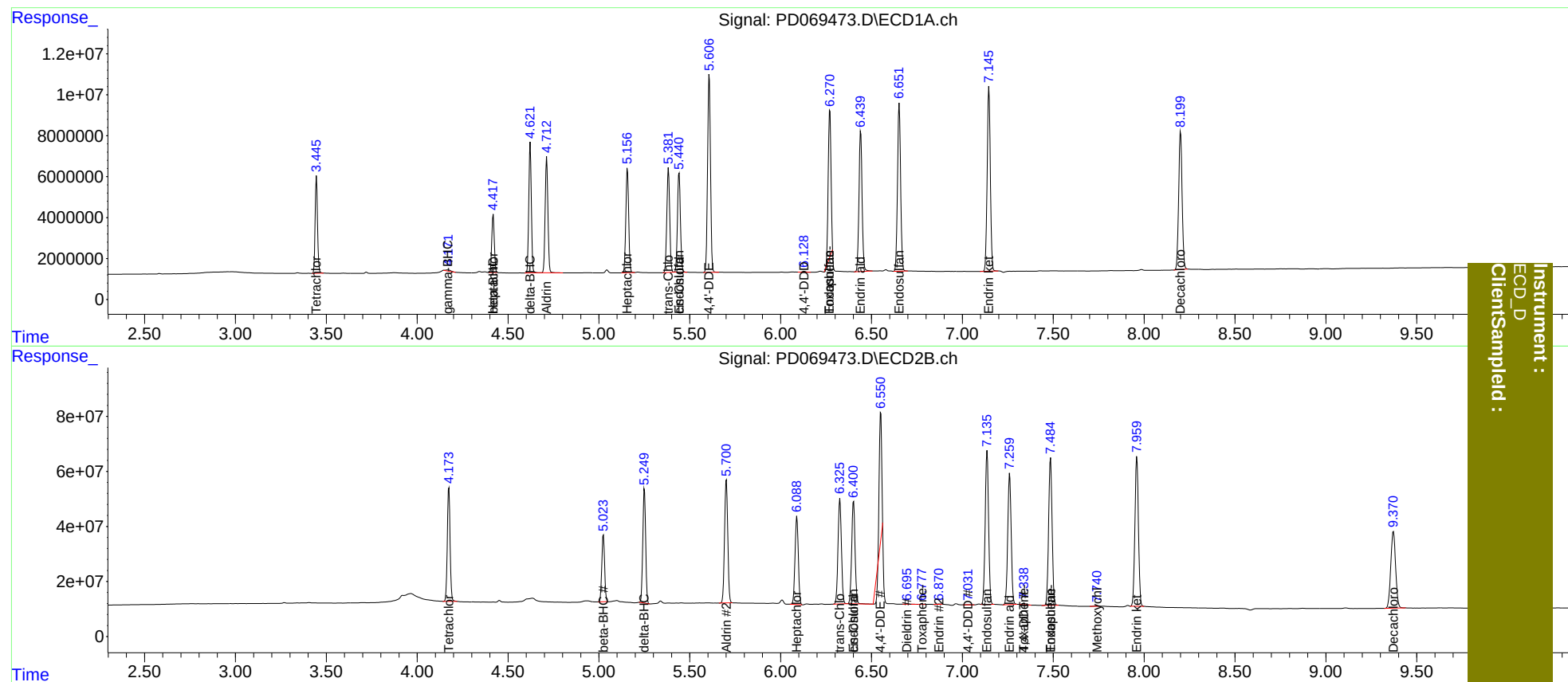
System Monitoring Compounds							
1)	SA Tetrachlo...	3.446	4.175	43141704	438.5E6	35.740	35.441
27)	SA Decachlor...	8.200	9.371	88888517	516.7E6	73.234	73.158
Target Compounds							
3)	MA gamma-BHC...	4.168	0.000	1063554	0	0.633	N.D. #
4)	MA Heptachlor	4.419f	5.385	27397517	-3137255	16.931	N.D. #
5)	MB Aldrin	4.713	5.701	59122944	550.9E6	39.901	39.080
6)	B beta-BHC	4.419	5.025	27397517	262.4E6	38.899	39.354
7)	B delta-BHC	4.622	5.251	61901379	452.3E6	40.280	39.260
8)	B Heptachlo...	5.157	6.089	54957652	400.2E6	39.522	37.213
9)	A Endosulfan I	5.441f	6.401f	54883715	479.3E6	40.086	38.951
10)	B trans-Chl...	5.383	6.326	56264914	496.7E6	39.417	38.538
11)	B cis-Chlor...	5.441	6.401	54883715	479.3E6	39.343	38.410
12)	B 4,4'-DDE	5.607	6.551	107.1E6	382.7E6	81.104	33.604 #
13)	MA Dieldrin	0.000	6.695	0	1746988	N.D.	0.140
14)	MA Endrin	0.000	6.871f	0	1881700	N.D.	0.190
15)	B Endosulfa...	6.271	7.136	76896101	721.5E6	65.832	77.151
16)	A 4,4'-DDD	6.129	7.032	576160	1189025	0.491	0.123 #
17)	MA 4,4'-DDT	0.000	7.338	0	6734434	N.D.	0.717
18)	B Endrin al...	6.441	7.260	81982573	625.1E6	79.316	77.697
19)	B Endosulfa...	6.653	7.485	97145699	711.5E6	79.515	77.808
20)	A Methoxychlor	0.000	7.739f	0	1305862	N.D.	0.307
21)	B Endrin ke...	7.146	7.960	108.5E6	729.8E6	79.830	78.032
23)	Toxaphene-2	0.000	6.777	0	426064	N.D.	4.365
24)	Toxaphene-3	6.271	7.338f	76896101	6734434	8844.038	26.596 #
25)	Toxaphene-4	0.000	7.485	0	711.5E6	N.D.	3616.957

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

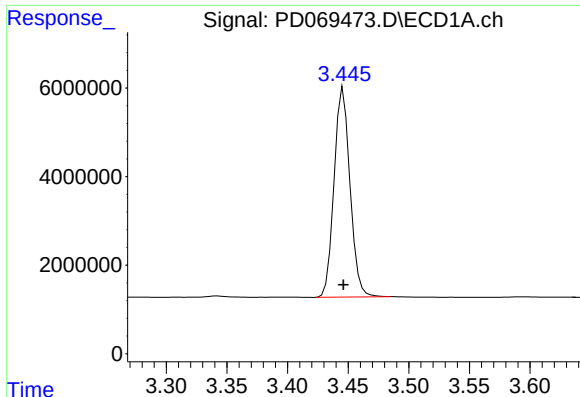
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050722\
Data File : PD069473.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2022 22:01
Operator : AR\AJ
Sample : INDB401
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 07:56:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
Quant Title : GC Extractables
QLast Update : Mon May 09 06:44:15 2022
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



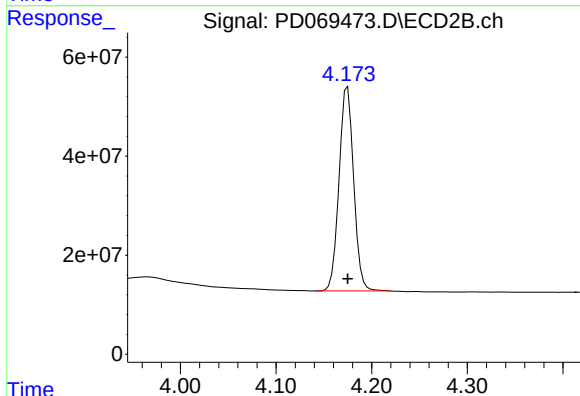
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

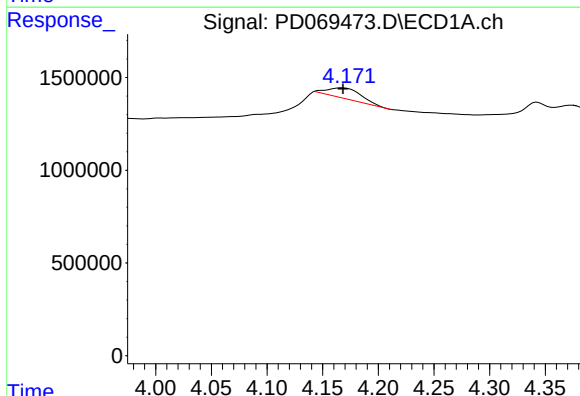
R.T.: 3.446 min
Delta R.T.: 0.000 min
Response: 43141704
Conc: 35.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



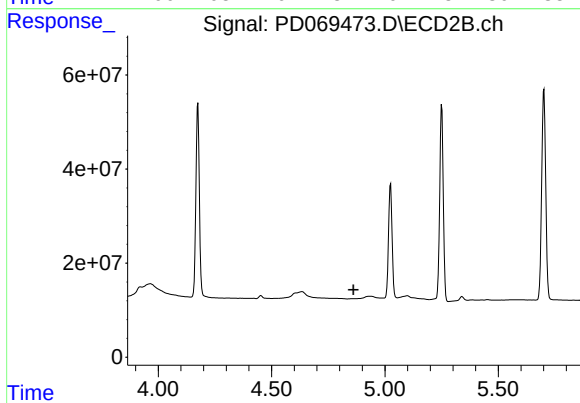
#1 Tetrachloro-m-xylene

R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 438454189
Conc: 35.44 ng/ml



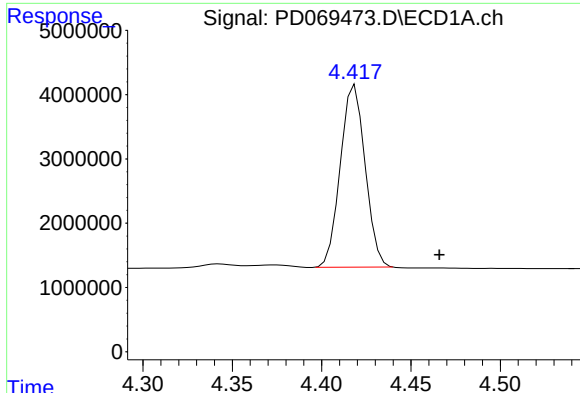
#3 gamma-BHC (Lindane)

R.T.: 4.168 min
Delta R.T.: 0.000 min
Response: 1063554
Conc: 0.63 ng/ml



#3 gamma-BHC (Lindane)

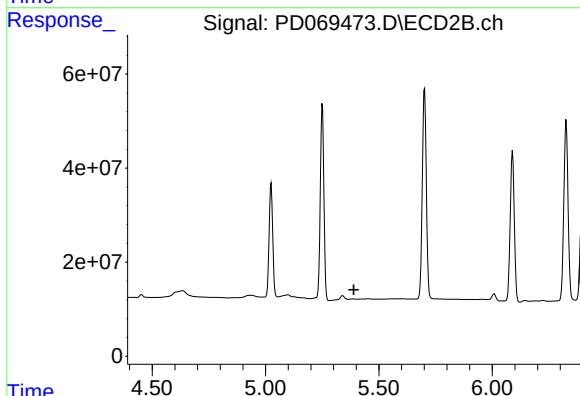
R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



#4 Heptachlor

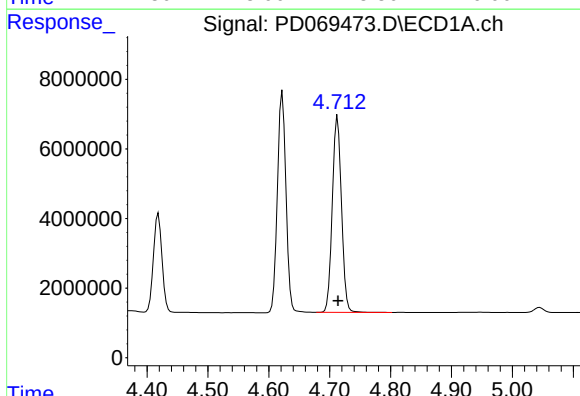
R.T.: 4.419 min
Delta R.T.: -0.047 min
Response: 27397517
Conc: 16.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



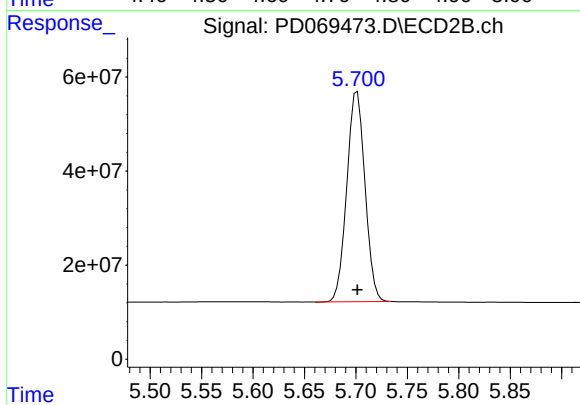
#4 Heptachlor

R.T.: 5.385 min
Delta R.T.: -0.004 min
Response: -3137255
Conc: N.D.



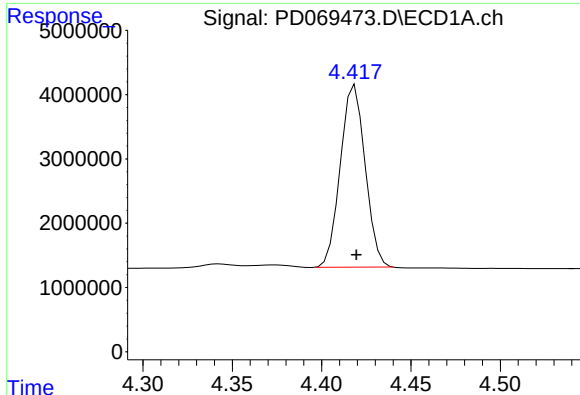
#5 Aldrin

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 59122944
Conc: 39.90 ng/ml



#5 Aldrin

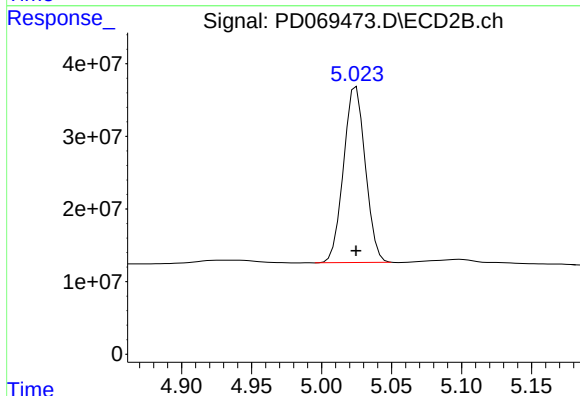
R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 550882934
Conc: 39.08 ng/ml



#6 beta-BHC

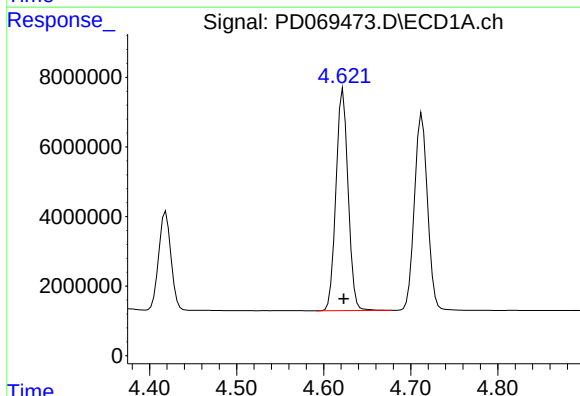
R.T.: 4.419 min
Delta R.T.: 0.000 min
Response: 27397517
Conc: 38.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



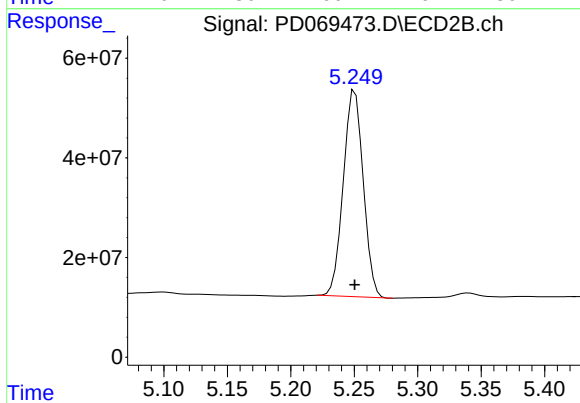
#6 beta-BHC

R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 262382010
Conc: 39.35 ng/ml



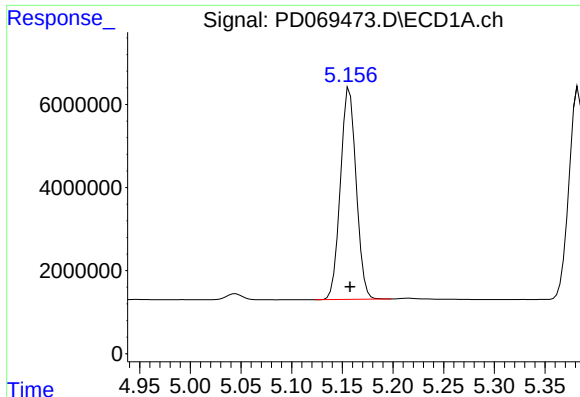
#7 delta-BHC

R.T.: 4.622 min
Delta R.T.: 0.000 min
Response: 61901379
Conc: 40.28 ng/ml



#7 delta-BHC

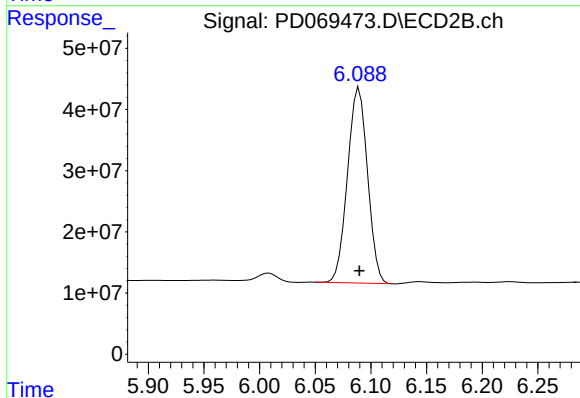
R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 452255969
Conc: 39.26 ng/ml



#8 Heptachlor epoxide

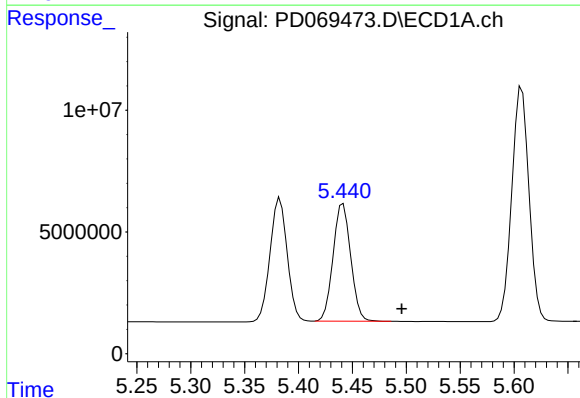
R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 54957652
Conc: 39.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



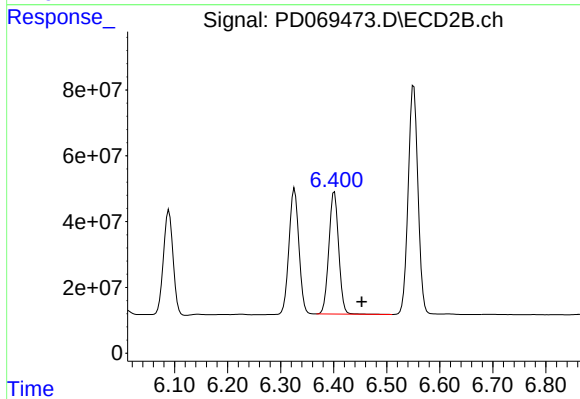
#8 Heptachlor epoxide

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 400153991
Conc: 37.21 ng/ml



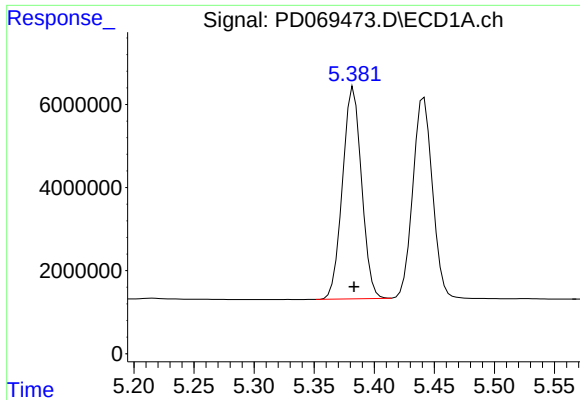
#9 Endosulfan I

R.T.: 5.441 min
Delta R.T.: -0.054 min
Response: 54883715
Conc: 40.09 ng/ml



#9 Endosulfan I

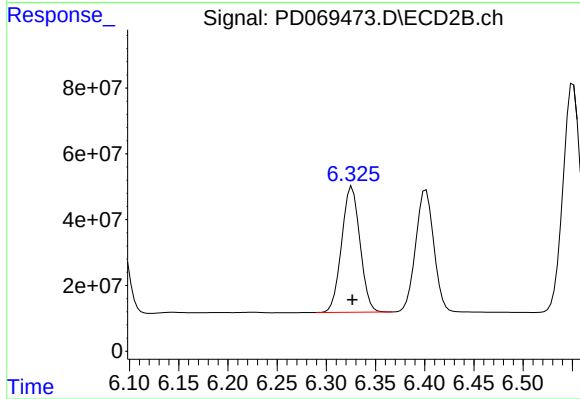
R.T.: 6.401 min
Delta R.T.: -0.051 min
Response: 479294544
Conc: 38.95 ng/ml



#10 trans-Chlordane

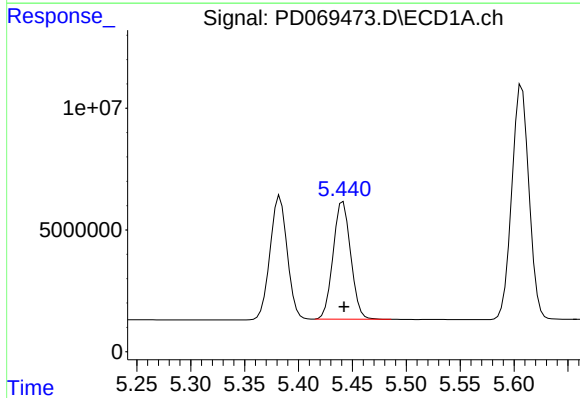
R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 56264914
Conc: 39.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



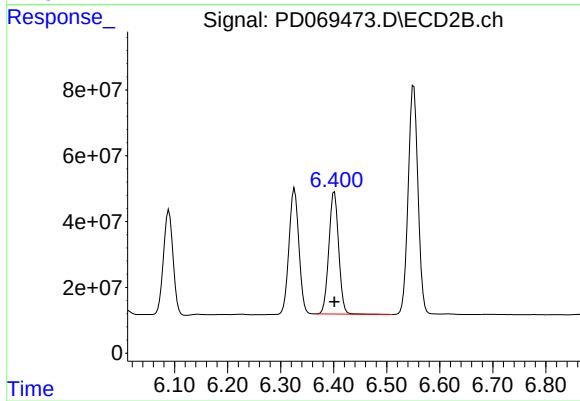
#10 trans-Chlordane

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 496748541
Conc: 38.54 ng/ml



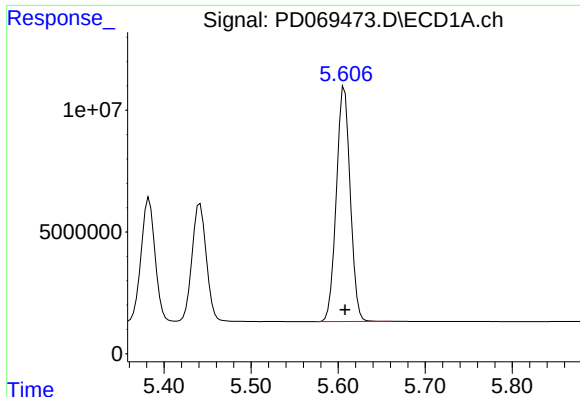
#11 cis-Chlordane

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 54883715
Conc: 39.34 ng/ml



#11 cis-Chlordane

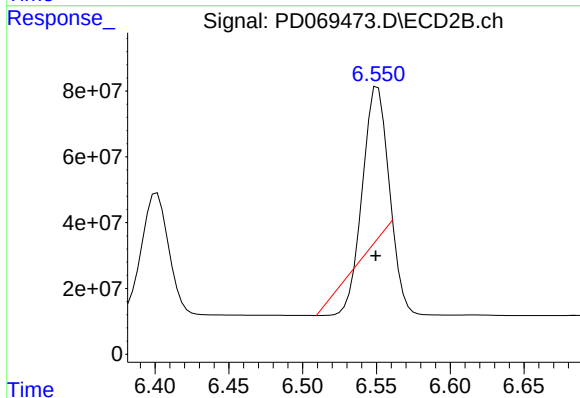
R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 479294544
Conc: 38.41 ng/ml



#12 4,4'-DDE

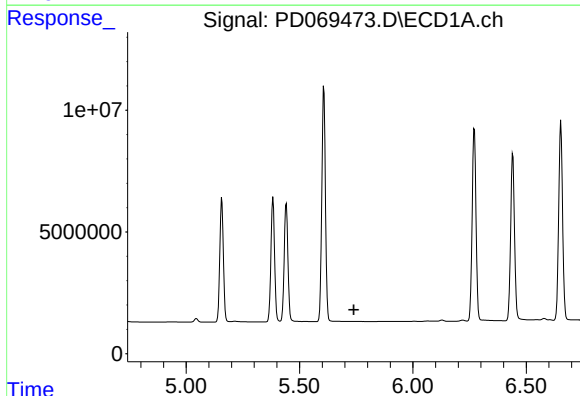
R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 107125471
Conc: 81.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



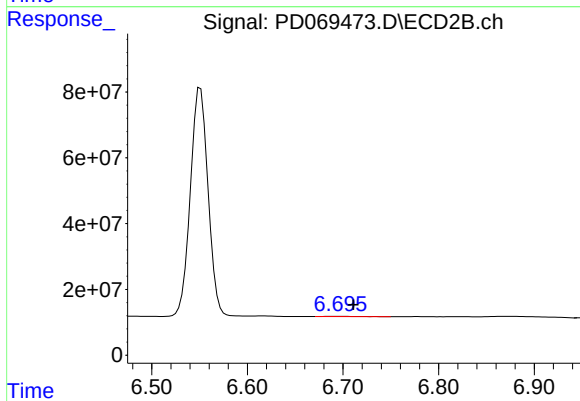
#12 4,4'-DDE

R.T.: 6.551 min
Delta R.T.: 0.001 min
Response: 382695682
Conc: 33.60 ng/ml



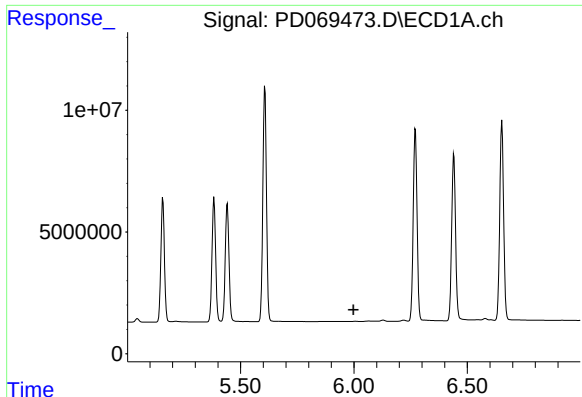
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



#13 Dieldrin

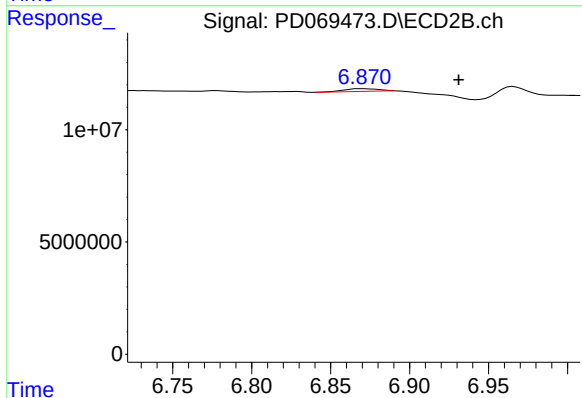
R.T.: 6.695 min
Delta R.T.: -0.016 min
Response: 1746988
Conc: 0.14 ng/ml



#14 Endrin

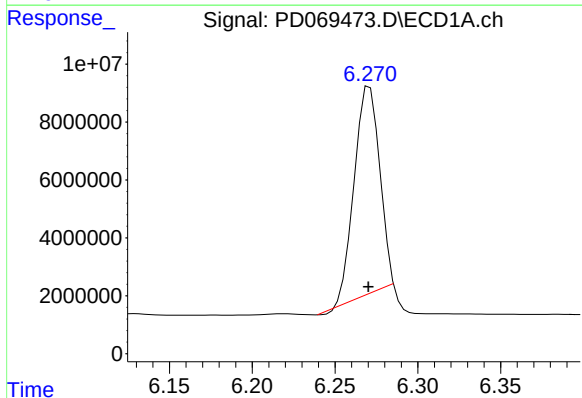
R.T.: 0.000 min
Exp R.T.: 5.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



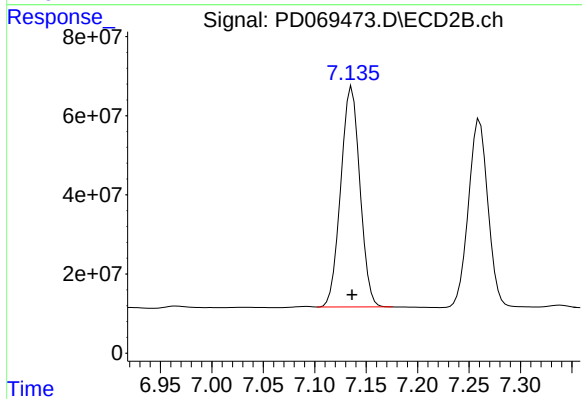
#14 Endrin

R.T.: 6.871 min
Delta R.T.: -0.061 min
Response: 1881700
Conc: 0.19 ng/ml



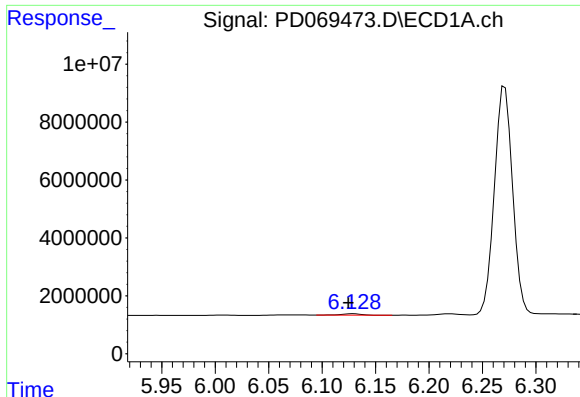
#15 Endosulfan II

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 76896101
Conc: 65.83 ng/ml



#15 Endosulfan II

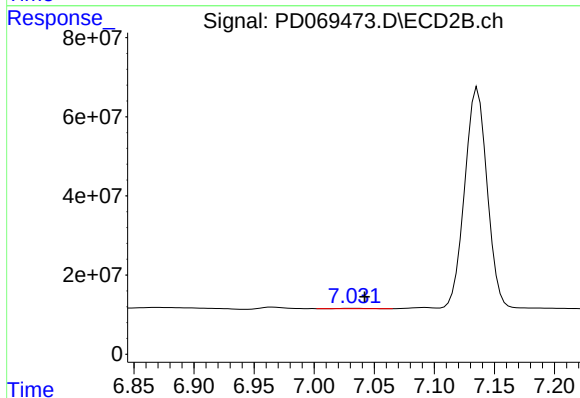
R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 721545821
Conc: 77.15 ng/ml



#16 4,4'-DDD

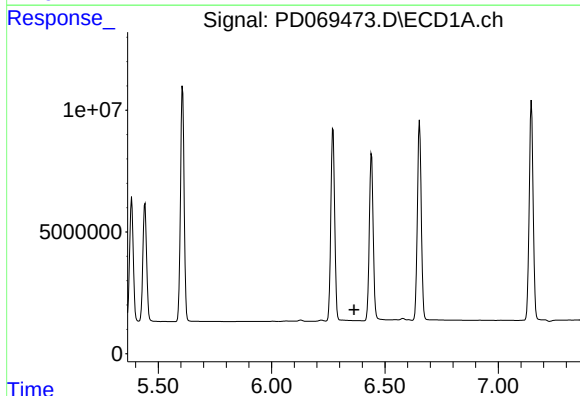
R.T.: 6.129 min
Delta R.T.: 0.004 min
Response: 576160
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



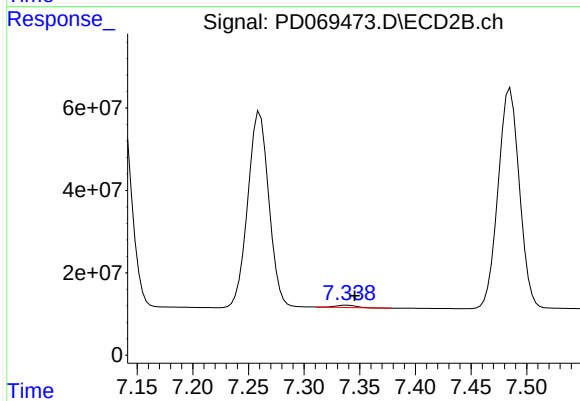
#16 4,4'-DDD

R.T.: 7.032 min
Delta R.T.: -0.010 min
Response: 1189025
Conc: 0.12 ng/ml



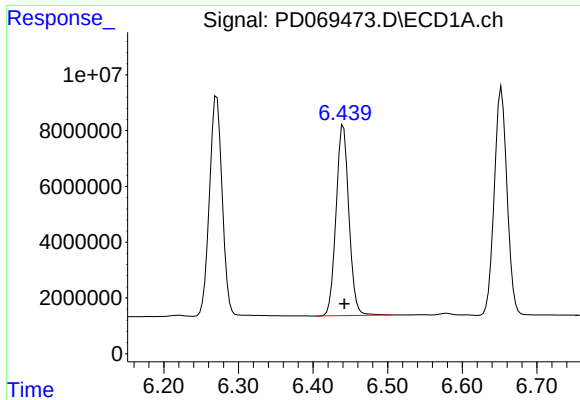
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.365 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

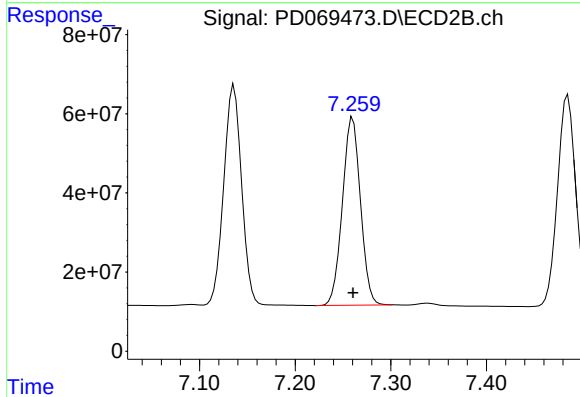
R.T.: 7.338 min
Delta R.T.: -0.007 min
Response: 6734434
Conc: 0.72 ng/ml



#18 Endrin aldehyde

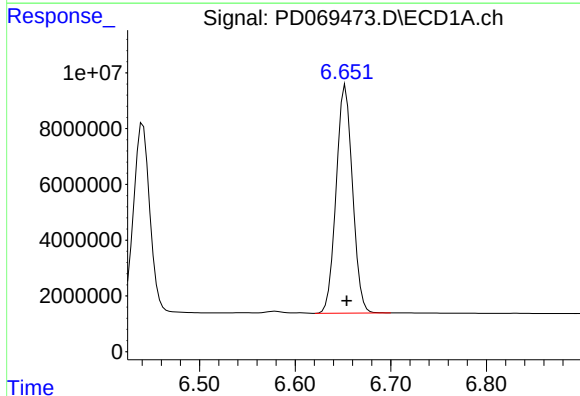
R.T.: 6.441 min
Delta R.T.: -0.001 min
Response: 81982573
Conc: 79.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



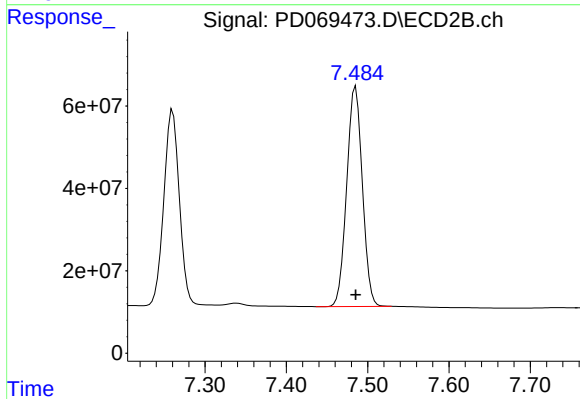
#18 Endrin aldehyde

R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 625105864
Conc: 77.70 ng/ml



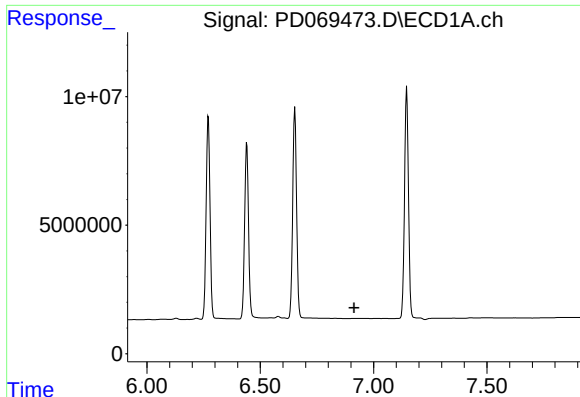
#19 Endosulfan Sulfate

R.T.: 6.653 min
Delta R.T.: -0.001 min
Response: 97145699
Conc: 79.51 ng/ml



#19 Endosulfan Sulfate

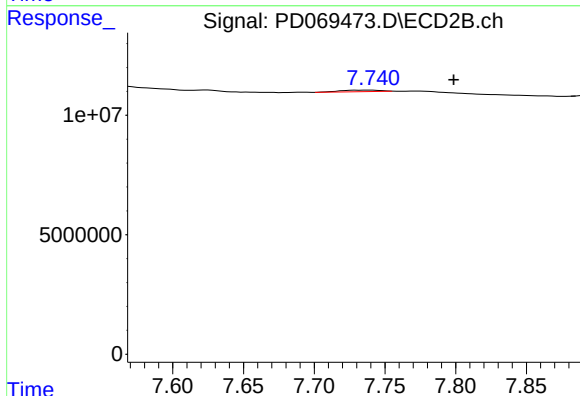
R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 711497777
Conc: 77.81 ng/ml



#20 Methoxychlor

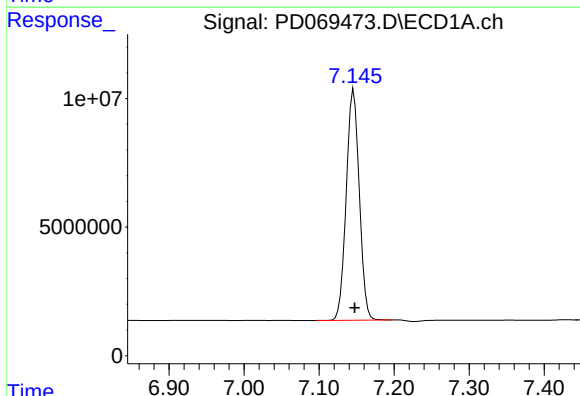
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



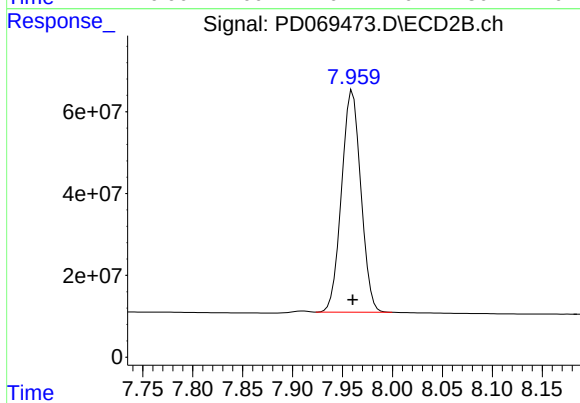
#20 Methoxychlor

R.T.: 7.739 min
Delta R.T.: -0.059 min
Response: 1305862
Conc: 0.31 ng/ml



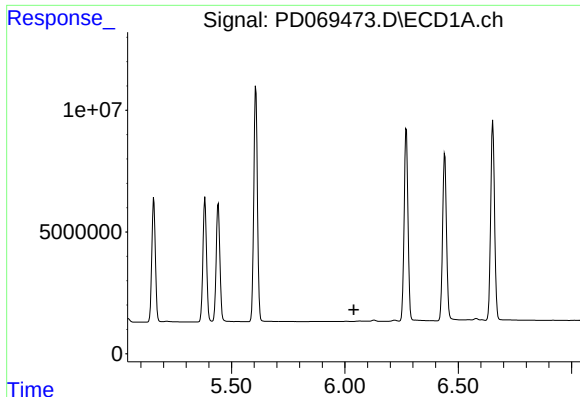
#21 Endrin ketone

R.T.: 7.146 min
Delta R.T.: -0.001 min
Response: 108527046
Conc: 79.83 ng/ml



#21 Endrin ketone

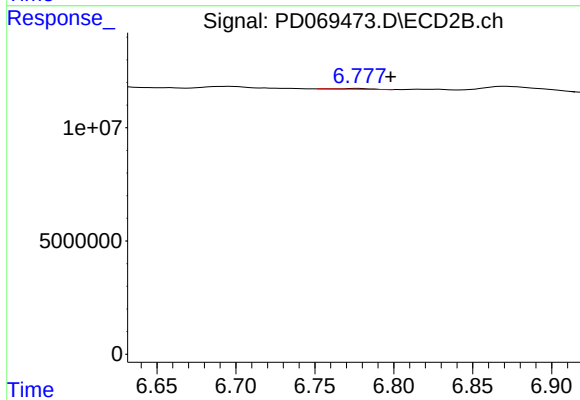
R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 729809259
Conc: 78.03 ng/ml



#23 Toxaphene-2

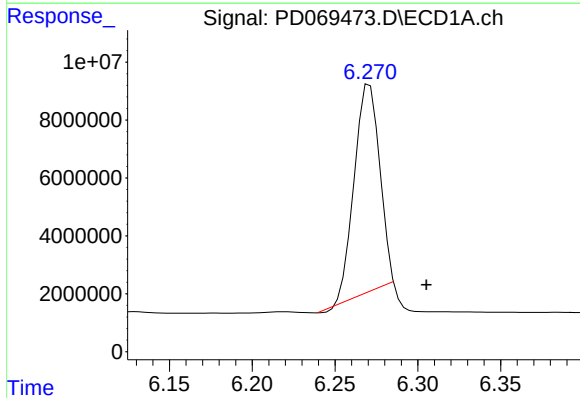
R.T.: 0.000 min
Exp R.T.: 6.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



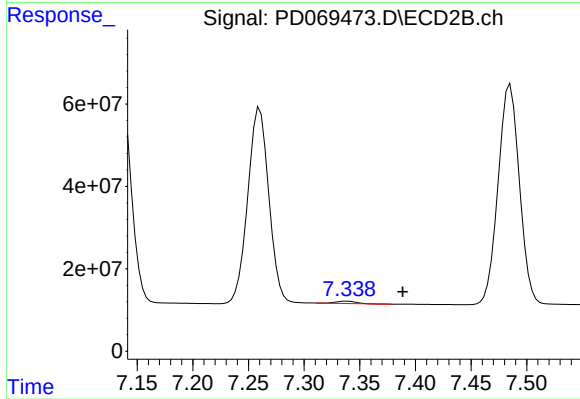
#23 Toxaphene-2

R.T.: 6.777 min
Delta R.T.: -0.021 min
Response: 426064
Conc: 4.36 ng/ml



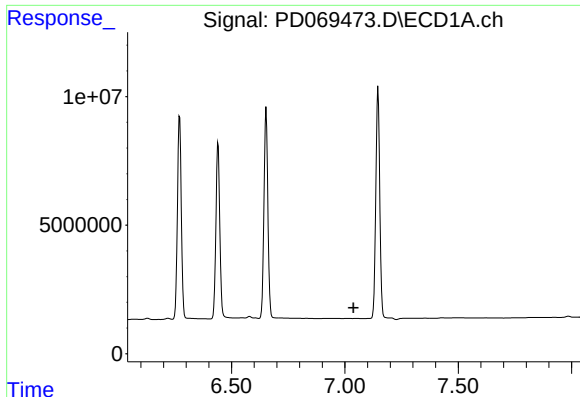
#24 Toxaphene-3

R.T.: 6.271 min
Delta R.T.: -0.034 min
Response: 76896101
Conc: 8844.04 ng/ml



#24 Toxaphene-3

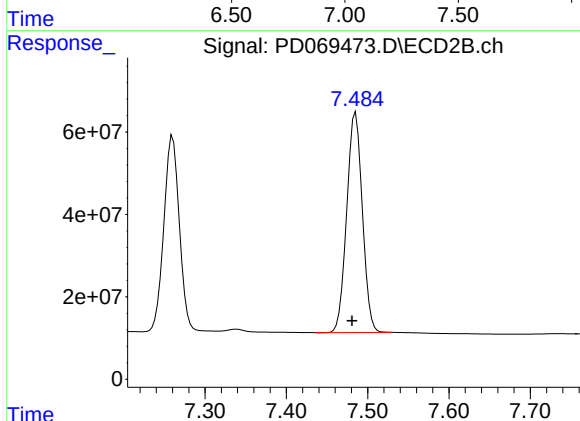
R.T.: 7.338 min
Delta R.T.: -0.050 min
Response: 6734434
Conc: 26.60 ng/ml



#25 Toxaphene-4

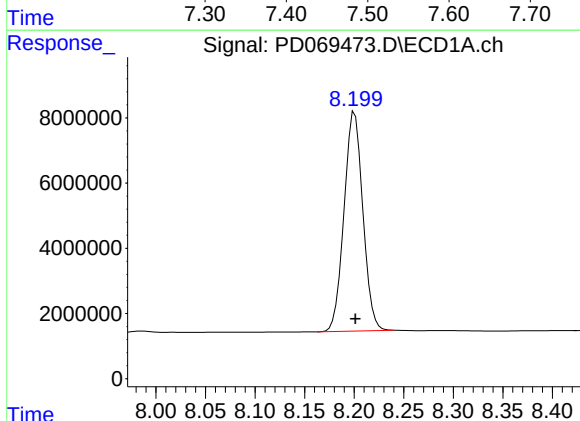
R.T.: 0.000 min
Exp R.T.: 7.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



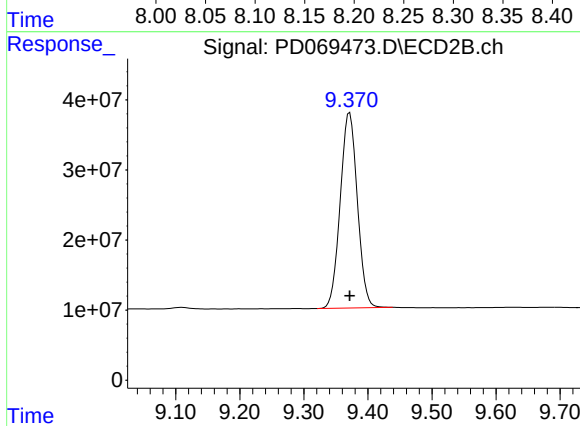
#25 Toxaphene-4

R.T.: 7.485 min
Delta R.T.: 0.005 min
Response: 711497777
Conc: 3616.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.000 min
Response: 88888517
Conc: 73.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.371 min
Delta R.T.: 0.000 min
Response: 516685586
Conc: 73.16 ng/ml