

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041222\
 Data File : PD069075.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2022 13:12
 Operator : AR\AJ
 Sample : N2353-15 (Sig #1); INDA2-TESTSAMPLE (Sig #2)
 Misc : M03961
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 00:51:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 07:24:04 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

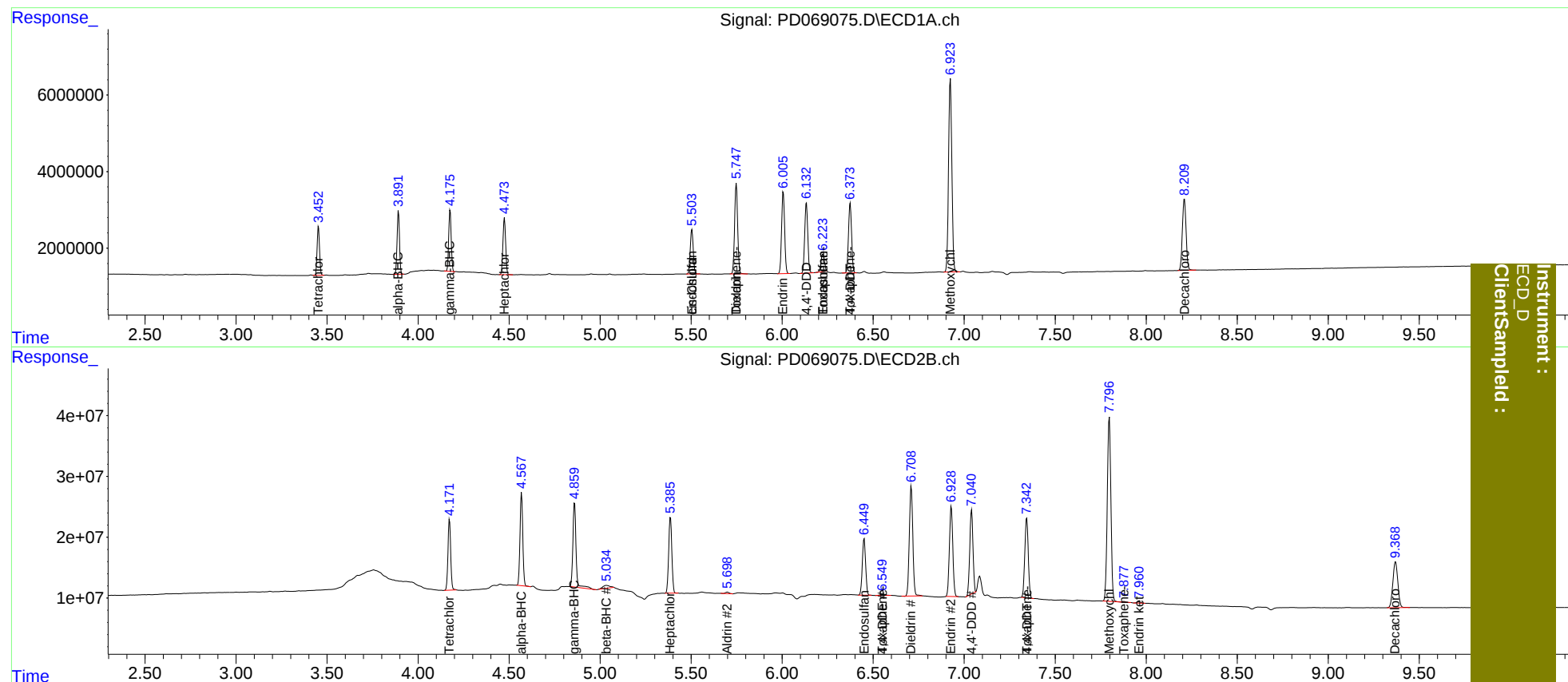
System Monitoring Compounds							
1)	SA Tetrachlo...	3.453	4.173	11726954	121.3E6	8.612	11.084 #
27)	SA Decachlor...	8.210	9.370	26542979	142.6E6	19.088	22.604
Target Compounds							
2)	A alpha-BHC	3.893	4.569	15291313	161.5E6	7.988	10.330 #
3)	MA gamma-BHC...	4.176	4.860	15220597	168.8E6	8.385	11.641 #
4)	MA Heptachlor	4.475	5.387	15393887	151.5E6	8.594	11.004 #
5)	MB Aldrin	0.000	5.699	0	3223275	N.D.	0.239
6)	B beta-BHC	0.000	5.035	0	14052171	N.D.	2.200
9)	A Endosulfan I	5.505	6.451	13276423	117.2E6	8.623	10.770
10)	B trans-Chl...	0.000	6.349	0	1180065	N.D.	<MDL
11)	B cis-Chlor...	5.505f	6.381	13276423	1121807	8.088	<MDL #
12)	B 4,4'-DDE	0.000	6.551	0	2392365	N.D.	0.234
13)	MA Dieldrin	5.748	6.709	27530376	240.6E6	16.481	21.650 #
14)	MA Endrin	6.006	6.929	24923115	192.5E6	17.629	22.774 #
16)	A 4,4'-DDD	6.134	7.041	21473257	169.2E6	16.337	20.163
17)	MA 4,4'-DDT	6.374	7.344	21631596	174.1E6	16.199	22.090 #
20)	A Methoxychlor	6.924	7.797	63844100	417.7E6	90.198	119.236 #
21)	B Endrin ke...	0.000	7.961	0	2948802	N.D.	0.345
22)	Toxaphene-1	5.748f	6.551f	27530376	2392365	2743.306	56.222 #
23)	Toxaphene-2	6.224	0.000	6054170	0	564.530	N.D. #
24)	Toxaphene-3	6.374f	7.344f	21631596	174.1E6	840.567	784.282
26)	Toxaphene-5	0.000	7.878	0	944514	N.D.	10.779

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

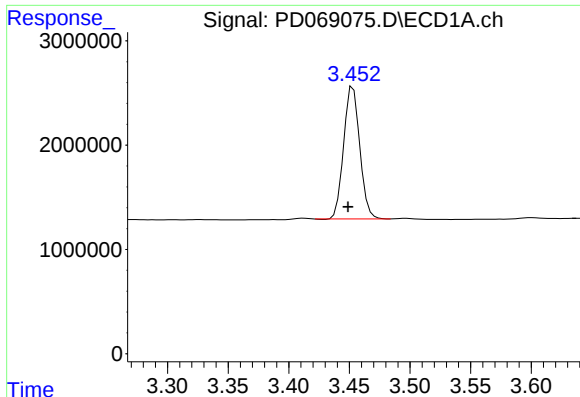
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041222\
Data File : PD069075.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2022 13:12
Operator : AR\AJ
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Misc : M03961
ALS Vial : 9 Sample Multiplier: 1

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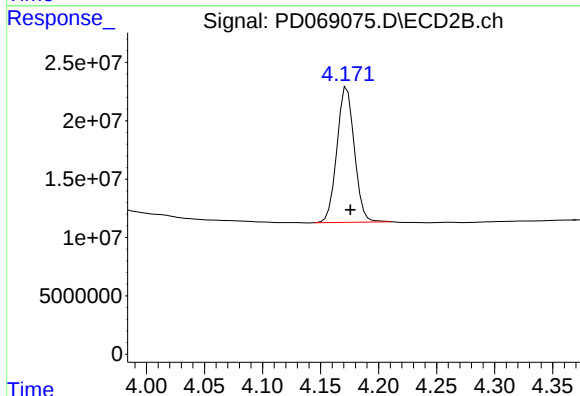
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

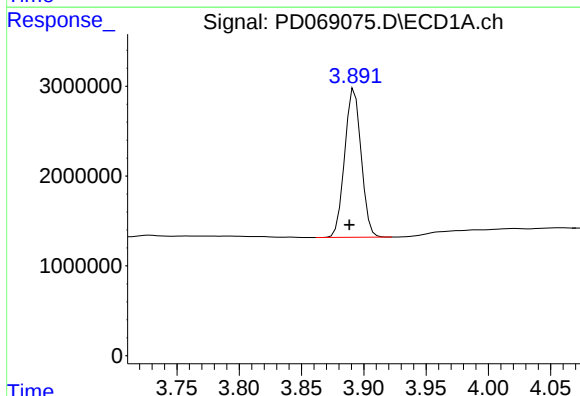
R.T.: 3.453 min
Delta R.T.: 0.004 min
Response: 11726954
Conc: 8.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



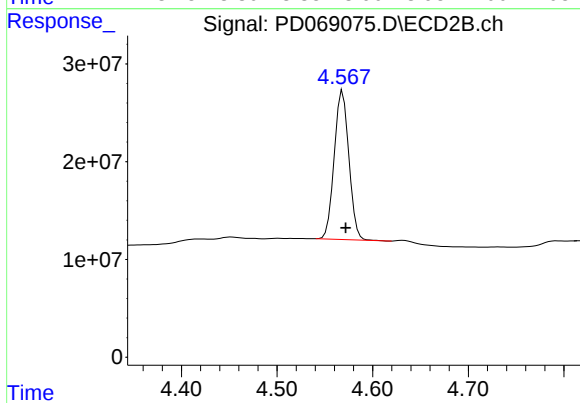
#1 Tetrachloro-m-xylene

R.T.: 4.173 min
Delta R.T.: -0.003 min
Response: 121323378
Conc: 11.08 ng/ml



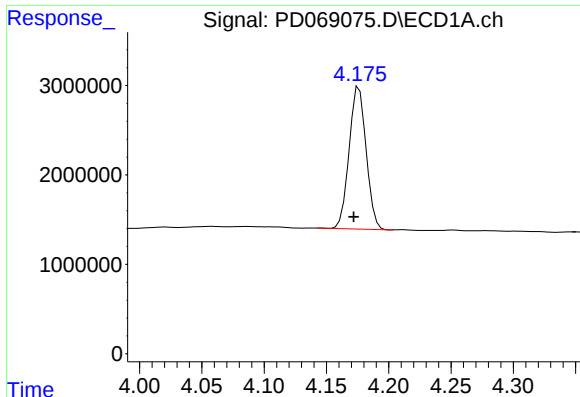
#2 alpha-BHC

R.T.: 3.893 min
Delta R.T.: 0.004 min
Response: 15291313
Conc: 7.99 ng/ml



#2 alpha-BHC

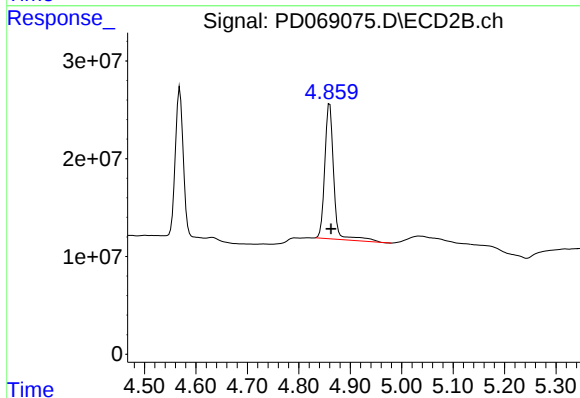
R.T.: 4.569 min
Delta R.T.: -0.003 min
Response: 161506463
Conc: 10.33 ng/ml



#3 gamma-BHC (Lindane)

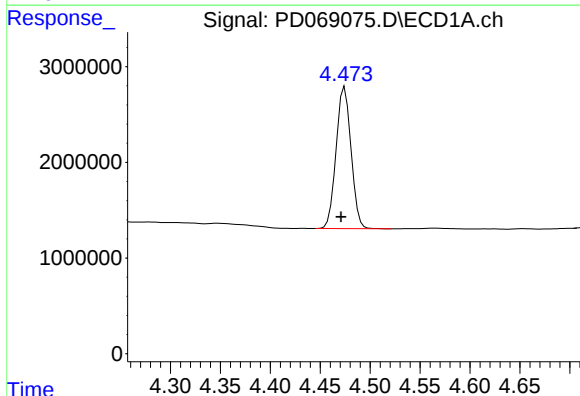
R.T.: 4.176 min
Delta R.T.: 0.004 min
Response: 15220597
Conc: 8.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



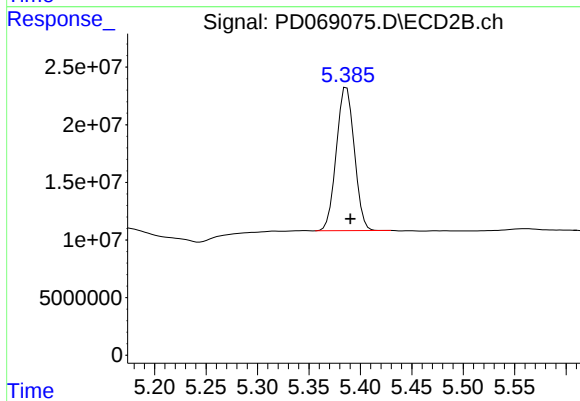
#3 gamma-BHC (Lindane)

R.T.: 4.860 min
Delta R.T.: -0.003 min
Response: 168774249
Conc: 11.64 ng/ml



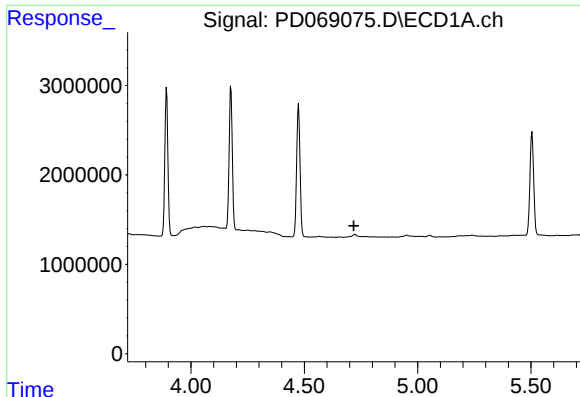
#4 Heptachlor

R.T.: 4.475 min
Delta R.T.: 0.004 min
Response: 15393887
Conc: 8.59 ng/ml



#4 Heptachlor

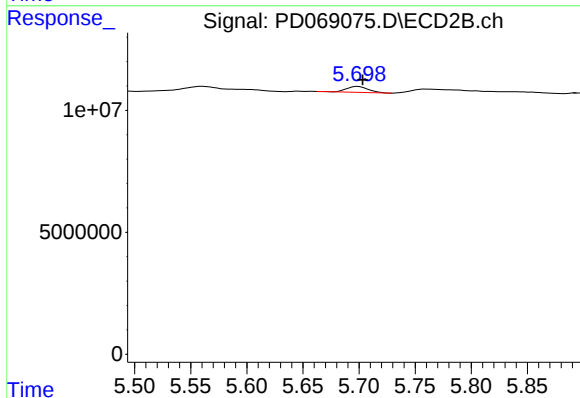
R.T.: 5.387 min
Delta R.T.: -0.004 min
Response: 151450132
Conc: 11.00 ng/ml



#5 Aldrin

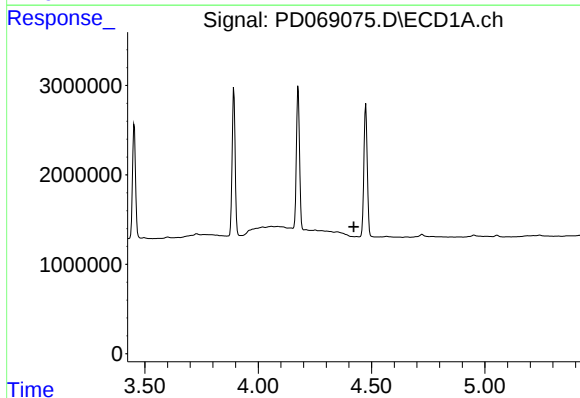
R.T.: 0.000 min
Exp R.T.: 4.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



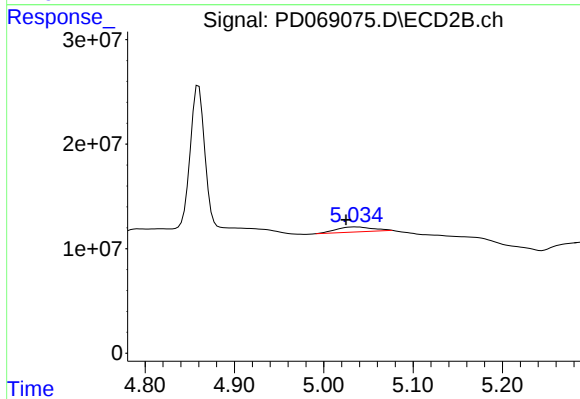
#5 Aldrin

R.T.: 5.699 min
Delta R.T.: -0.004 min
Response: 3223275
Conc: 0.24 ng/ml



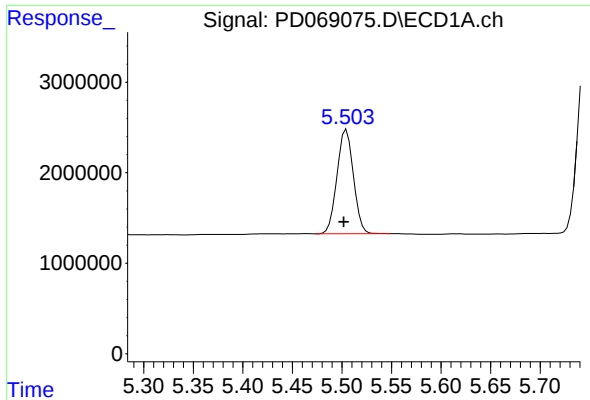
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.422 min
Response: 0
Conc: N.D.



#6 beta-BHC

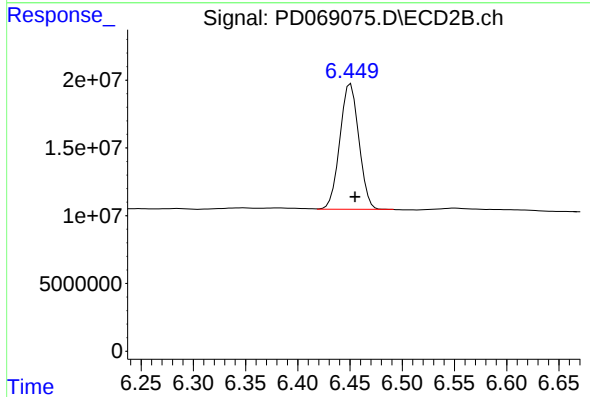
R.T.: 5.035 min
Delta R.T.: 0.010 min
Response: 14052171
Conc: 2.20 ng/ml



#9 Endosulfan I

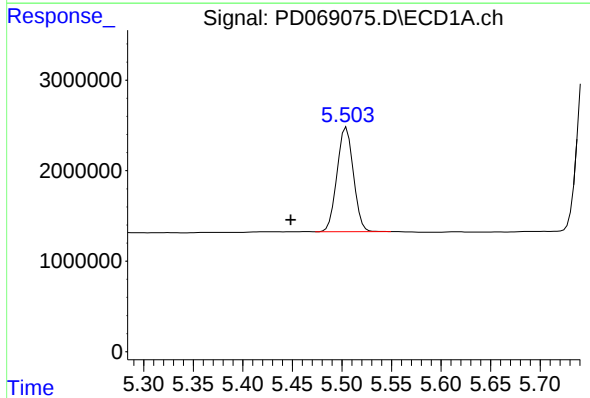
R.T.: 5.505 min
Delta R.T.: 0.003 min
Response: 13276423
Conc: 8.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



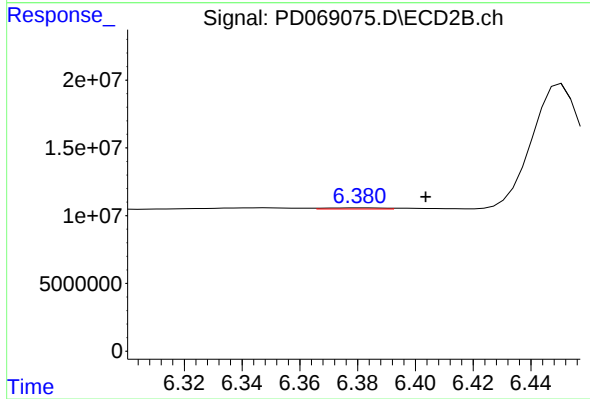
#9 Endosulfan I

R.T.: 6.451 min
Delta R.T.: -0.004 min
Response: 117215458
Conc: 10.77 ng/ml



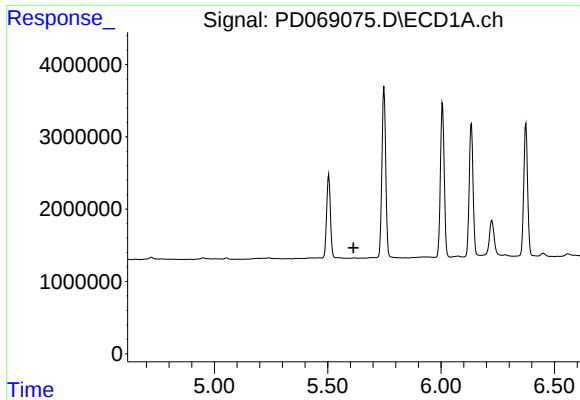
#11 cis-Chlordane

R.T.: 5.505 min
Delta R.T.: 0.056 min
Response: 13276423
Conc: 8.09 ng/ml



#11 cis-Chlordane

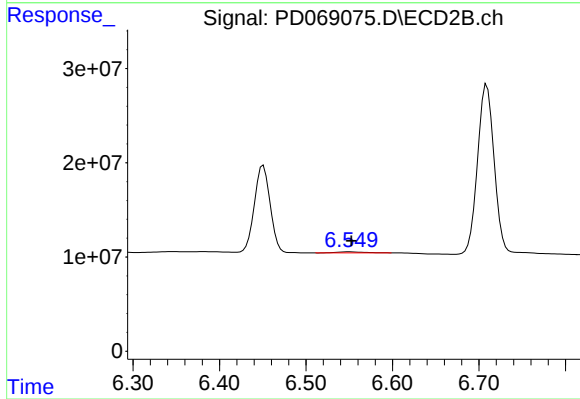
R.T.: 6.381 min
Delta R.T.: -0.023 min
Response: 1121807
Conc: N.D.



#12 4,4'-DDE

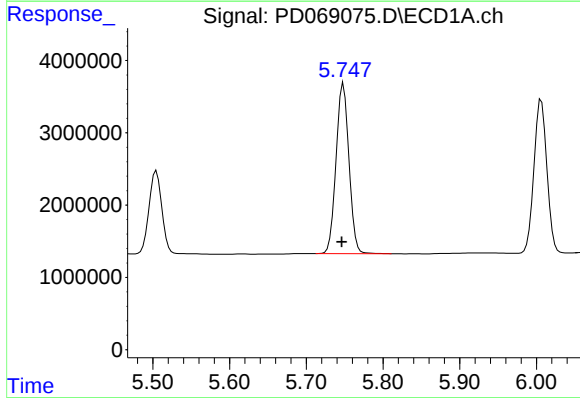
R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



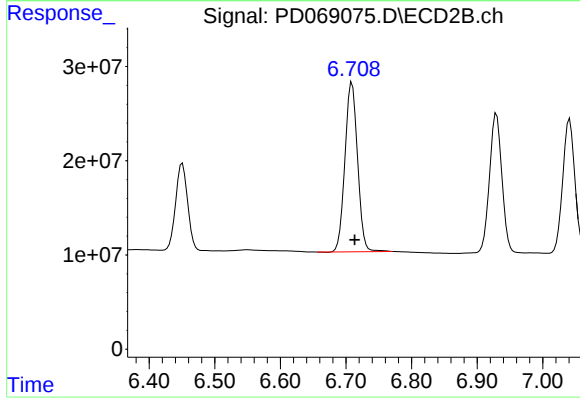
#12 4,4'-DDE

R.T.: 6.551 min
Delta R.T.: -0.002 min
Response: 2392365
Conc: 0.23 ng/ml



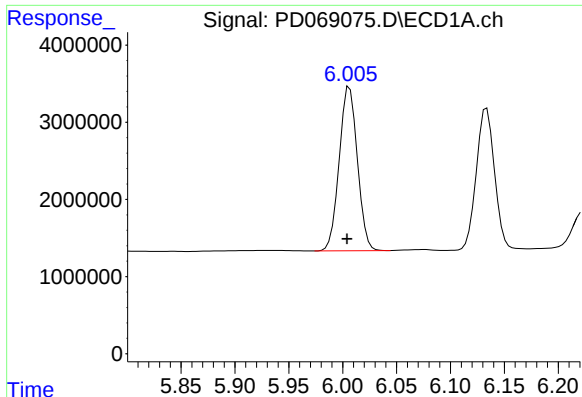
#13 Dieldrin

R.T.: 5.748 min
Delta R.T.: 0.002 min
Response: 27530376
Conc: 16.48 ng/ml



#13 Dieldrin

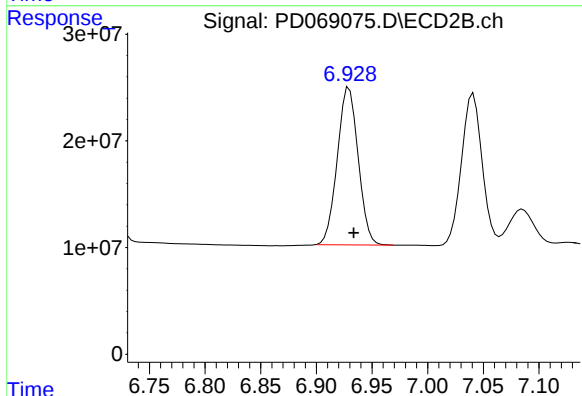
R.T.: 6.709 min
Delta R.T.: -0.004 min
Response: 240559331
Conc: 21.65 ng/ml



#14 Endrin

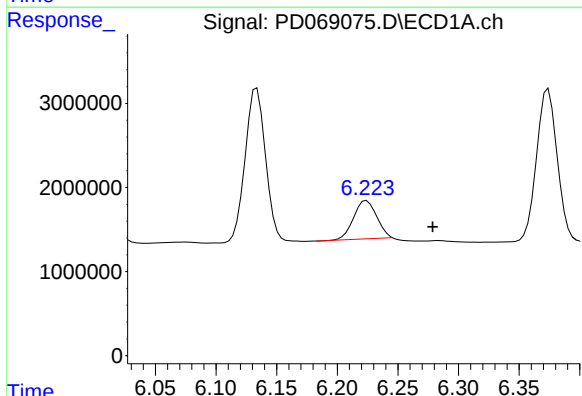
R.T.: 6.006 min
Delta R.T.: 0.002 min
Response: 24923115
Conc: 17.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



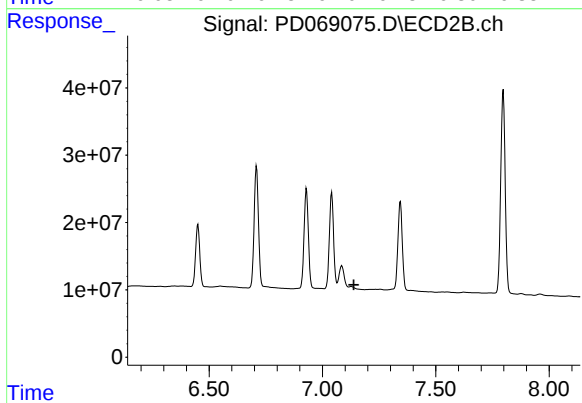
#14 Endrin

R.T.: 6.929 min
Delta R.T.: -0.004 min
Response: 192543573
Conc: 22.77 ng/ml



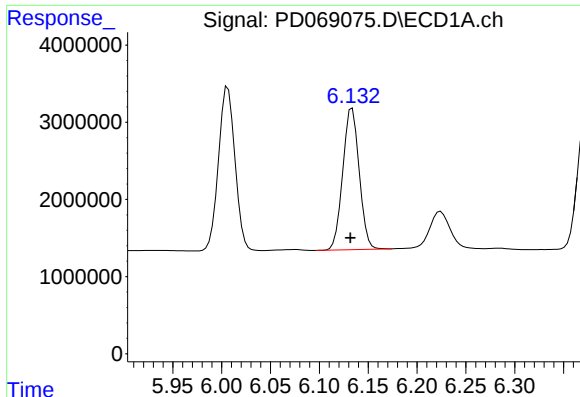
#15 Endosulfan II

R.T.: 6.224 min
Delta R.T.: -0.054 min
Response: 6054170
Conc: 4.17 ng/ml



#15 Endosulfan II

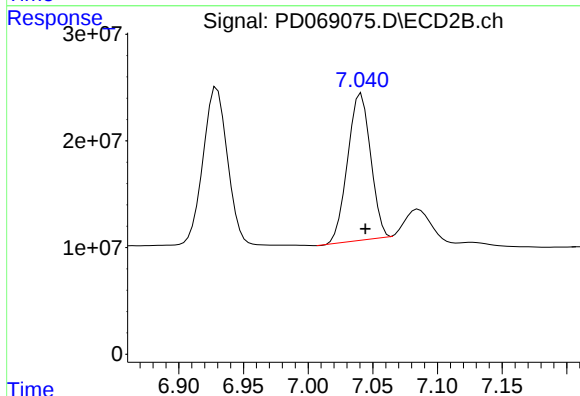
R.T.: 7.127 min
Delta R.T.: -0.011 min
Response: -38033326
Conc: N.D.



#16 4,4'-DDD

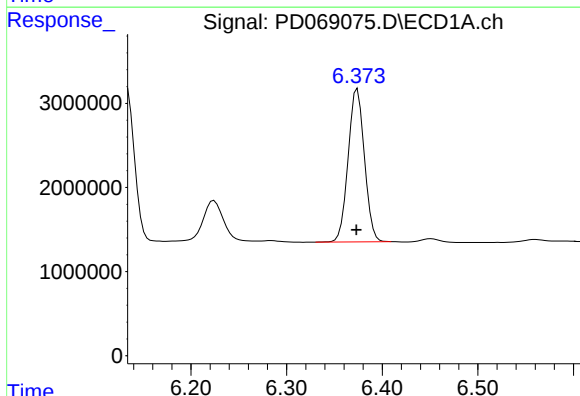
R.T.: 6.134 min
Delta R.T.: 0.002 min
Response: 21473257
Conc: 16.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



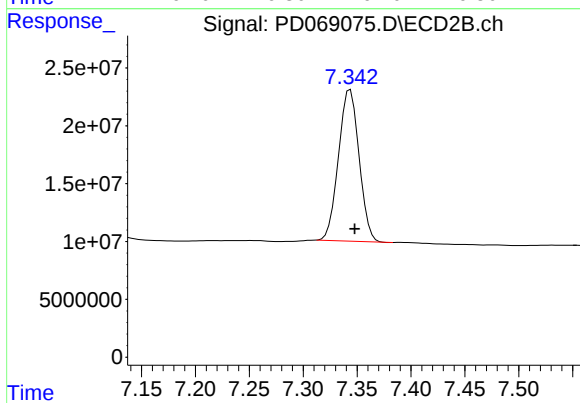
#16 4,4'-DDD

R.T.: 7.041 min
Delta R.T.: -0.003 min
Response: 169173251
Conc: 20.16 ng/ml



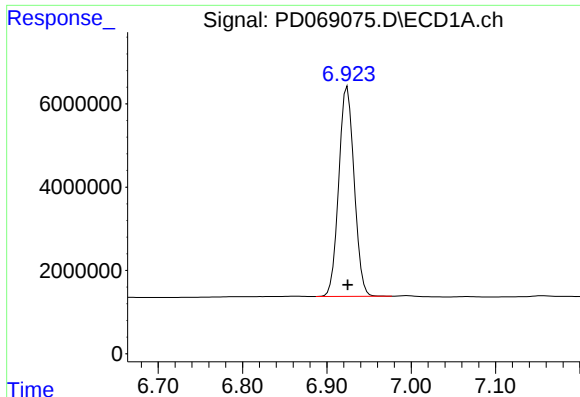
#17 4,4'-DDT

R.T.: 6.374 min
Delta R.T.: 0.001 min
Response: 21631596
Conc: 16.20 ng/ml



#17 4,4'-DDT

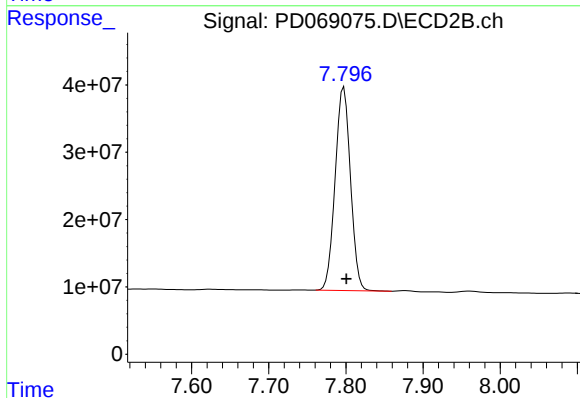
R.T.: 7.344 min
Delta R.T.: -0.004 min
Response: 174105607
Conc: 22.09 ng/ml



#20 Methoxychlor

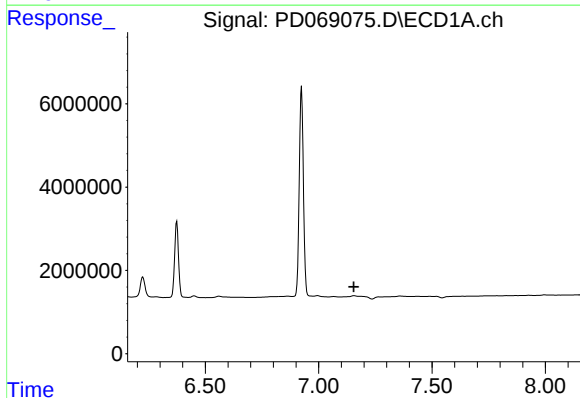
R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 63844100
Conc: 90.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



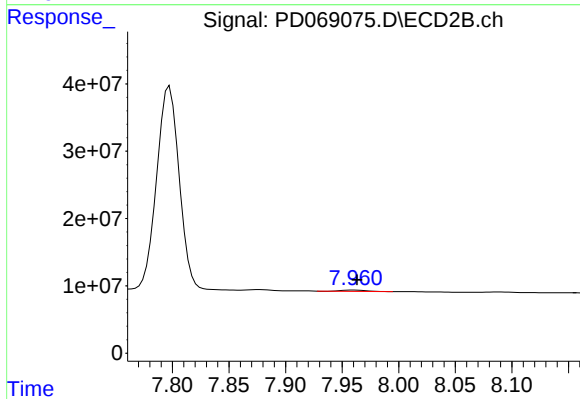
#20 Methoxychlor

R.T.: 7.797 min
Delta R.T.: -0.003 min
Response: 417694901
Conc: 119.24 ng/ml



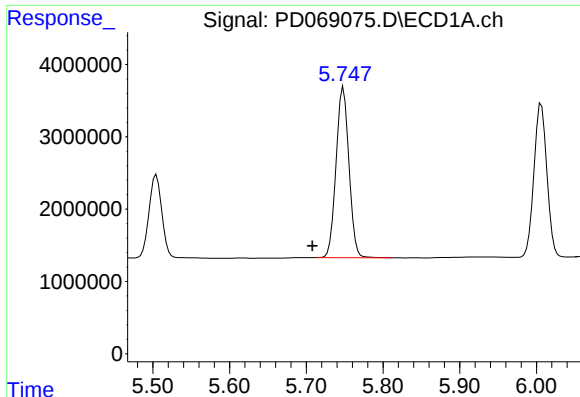
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.155 min
Response: 0
Conc: N.D.



#21 Endrin ketone

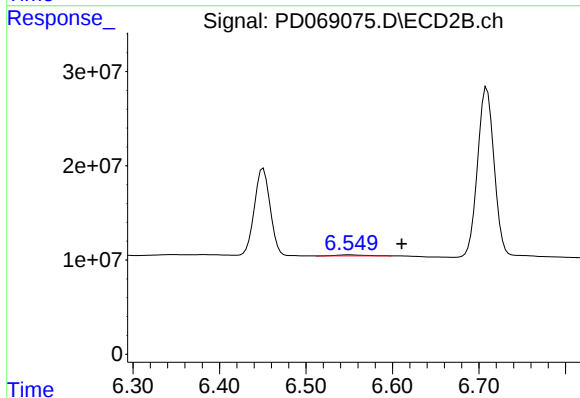
R.T.: 7.961 min
Delta R.T.: -0.002 min
Response: 2948802
Conc: 0.35 ng/ml



#22 Toxaphene-1

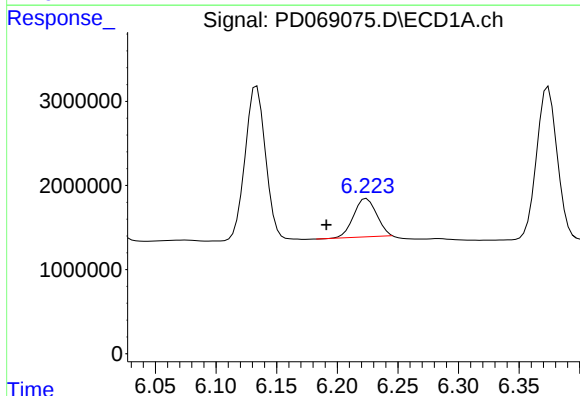
R.T.: 5.748 min
Delta R.T.: 0.041 min
Response: 27530376
Conc: 2743.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



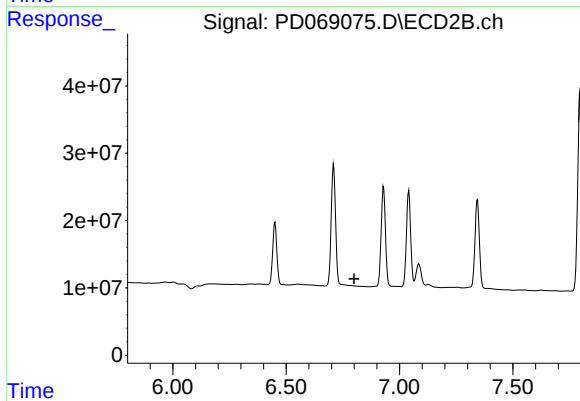
#22 Toxaphene-1

R.T.: 6.551 min
Delta R.T.: -0.060 min
Response: 2392365
Conc: 56.22 ng/ml



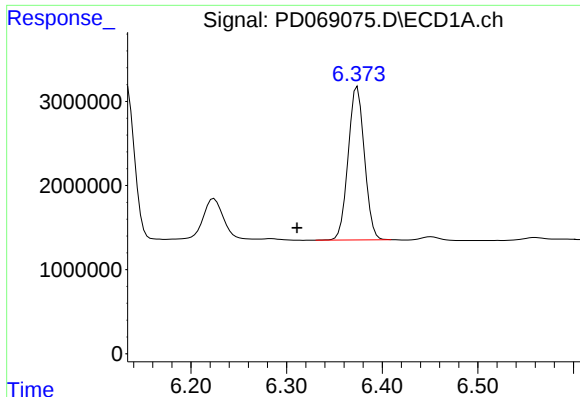
#23 Toxaphene-2

R.T.: 6.224 min
Delta R.T.: 0.033 min
Response: 6054170
Conc: 564.53 ng/ml



#23 Toxaphene-2

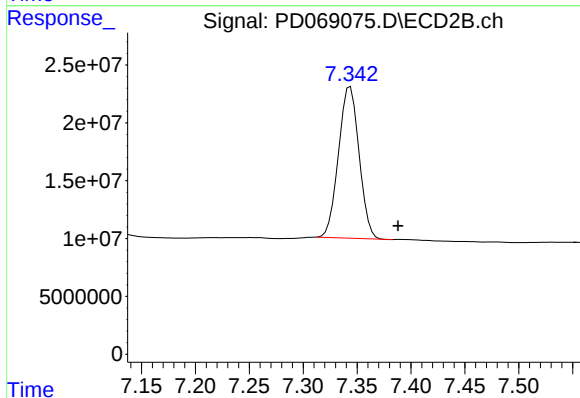
R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

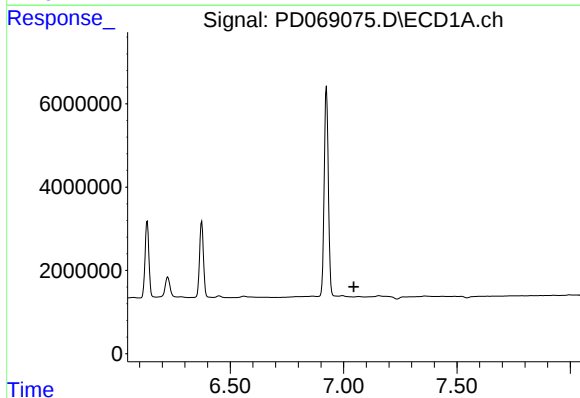
R.T.: 6.374 min
Delta R.T.: 0.063 min
Response: 21631596
Conc: 840.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



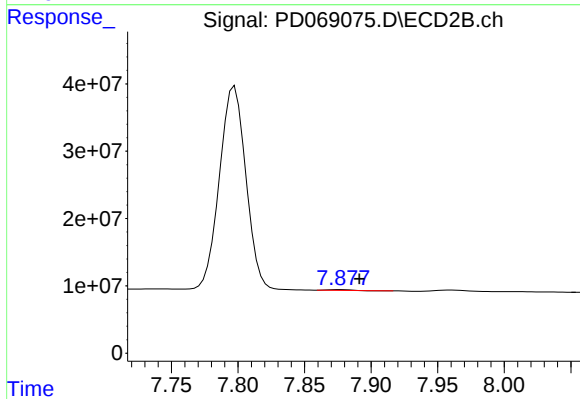
#24 Toxaphene-3

R.T.: 7.344 min
Delta R.T.: -0.044 min
Response: 174105607
Conc: 784.28 ng/ml



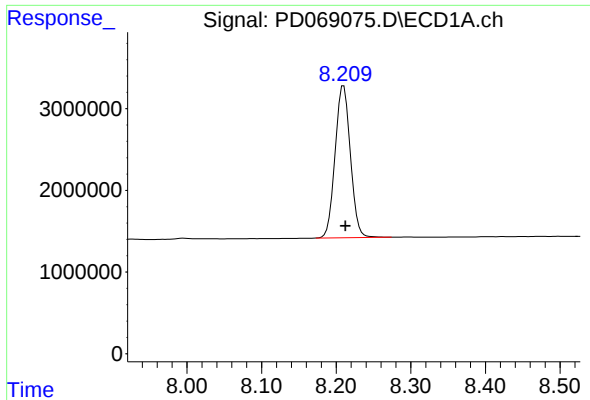
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.045 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

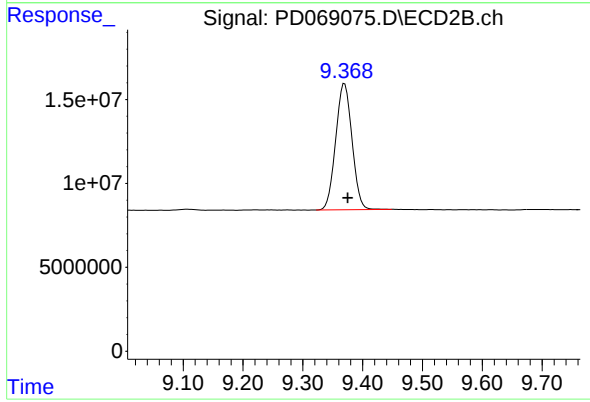
R.T.: 7.878 min
Delta R.T.: -0.014 min
Response: 944514
Conc: 10.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 26542979
Conc: 19.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.370 min
Delta R.T.: -0.005 min
Response: 142567816
Conc: 22.60 ng/ml