

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041722\
 Data File : PD069146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2022 17:02
 Operator : AR\AJ
 Sample : N2280-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 01:52:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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

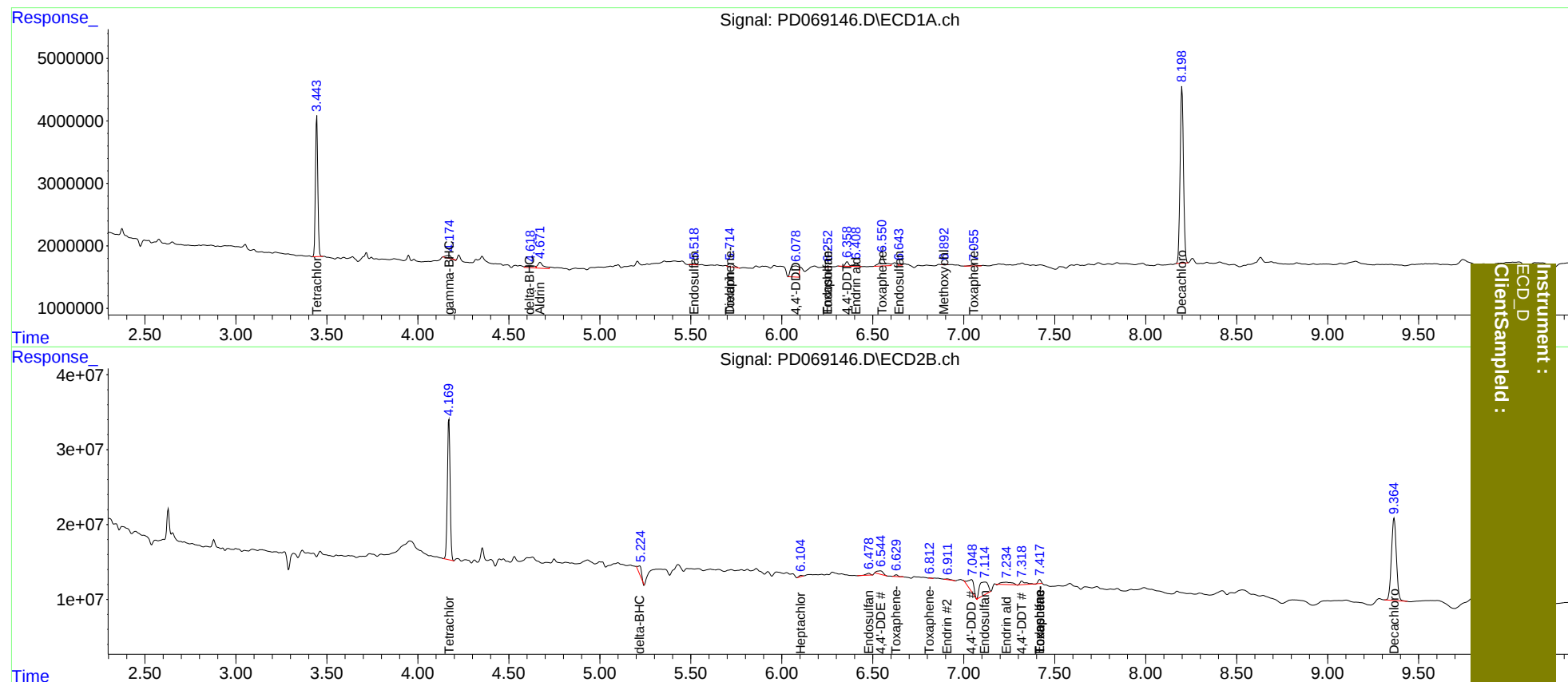
System Monitoring Compounds							
1)	SA Tetrachlo...	3.445	4.171	20416386	196.8E6	16.114	16.305
27)	SA Decachlor...	8.199	9.365	36417165	206.9E6	27.386	29.416
Target Compounds							
3)	MA gamma-BHC...	4.173	4.812f	775149	257737	0.429	<MDL #
5)	MB Aldrin	4.672f	5.723	2053243	-2097615	1.289	N.D. #
7)	B delta-BHC	4.615	5.219f	1040467	16341210	0.652	1.392 #
8)	B Heptachlo...	5.140	6.107	114746	1528316	<MDL	0.137 #
9)	A Endosulfan I	5.519	6.479	344705	3828795	0.236	0.322 #
11)	B cis-Chlor...	0.000	6.399	0	169476	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.543	0	10150084	N.D.	0.933
13)	MA Dieldrin	5.715	6.729	1152949	-1783469	0.741	N.D. #
14)	MA Endrin	5.959f	6.910	139077	1963668	<MDL	0.202 #
15)	B Endosulfa...	6.254	7.116	189043	56201154	0.147	5.864 #
16)	A 4,4'-DDD	6.077f	7.042	5262449	35018007	4.316	3.740
17)	MA 4,4'-DDT	6.359	7.320	888159	10096518	0.724	1.122 #
18)	B Endrin al...	6.410	7.234	838318	12984669	0.845	1.817 #
19)	B Endosulfa...	6.644	7.418f	193907	5449253	0.155	0.621 #
20)	A Methoxychlor	6.894	7.806	124542	-441050	0.184	N.D. #
22)	Toxaphene-1	5.715	6.630	1152949	2940869	122.780	62.344 #
24)	Toxaphene-3	6.254f	7.418f	189043	5449253	7.976	22.452 #
25)	Toxaphene-4	6.552	7.418f	3225575	5449253	127.934	37.218 #
26)	Toxaphene-5	7.056	0.000	473682	0	17.466	N.D. #

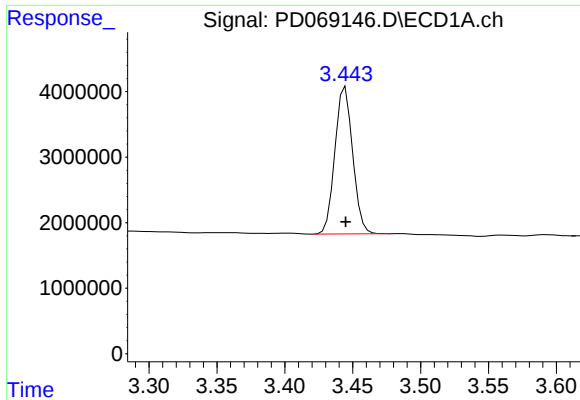
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041722\
Data File : PD069146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2022 17:02
Operator : AR\AJ
Sample : N2280-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 01:52:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 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

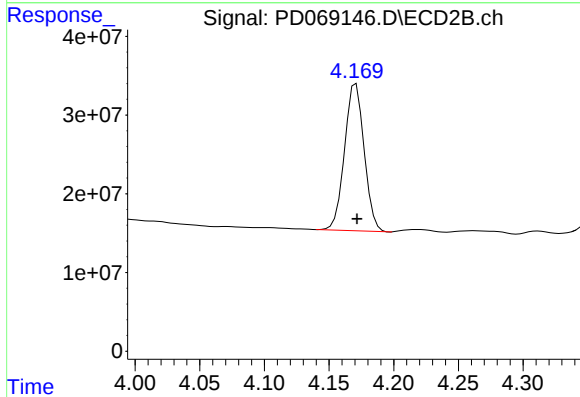




#1 Tetrachloro-m-xylene

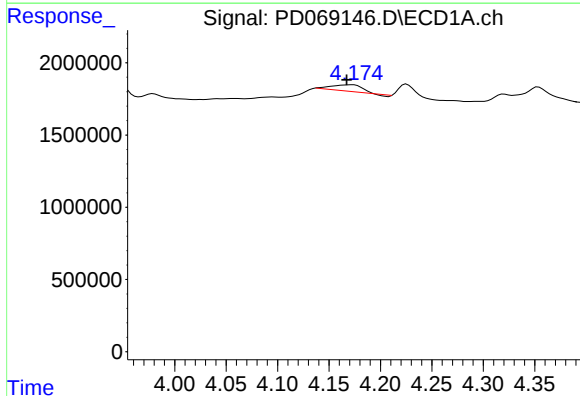
R.T.: 3.445 min
Delta R.T.: 0.000 min
Response: 20416386
Conc: 16.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



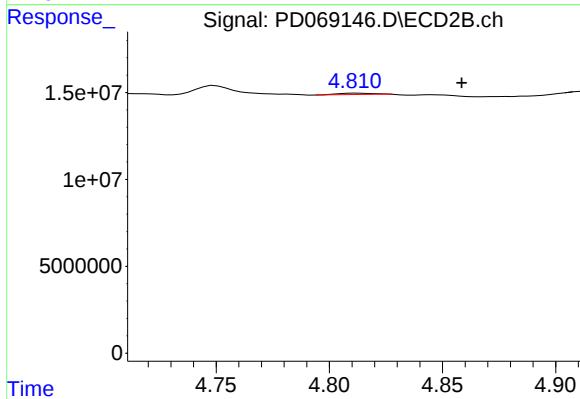
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 196794916
Conc: 16.31 ng/ml



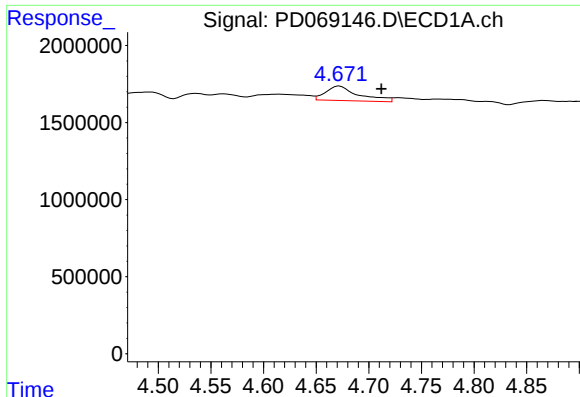
#3 gamma-BHC (Lindane)

R.T.: 4.173 min
Delta R.T.: 0.005 min
Response: 775149
Conc: 0.43 ng/ml



#3 gamma-BHC (Lindane)

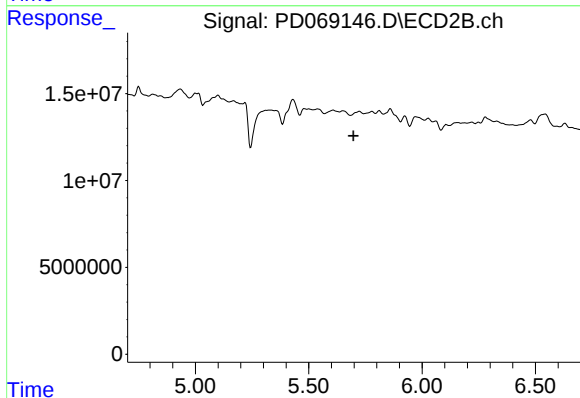
R.T.: 4.812 min
Delta R.T.: -0.046 min
Response: 257737
Conc: N.D.



#5 Aldrin

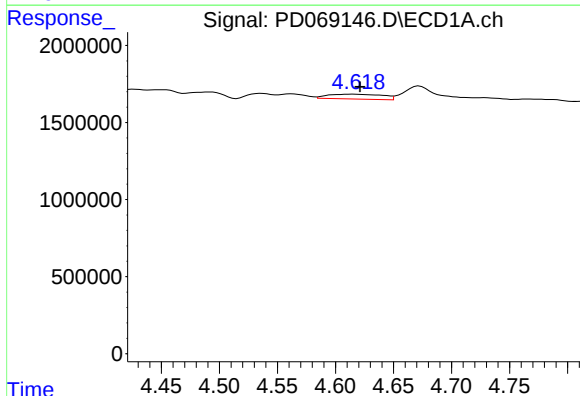
R.T.: 4.672 min
Delta R.T.: -0.040 min
Response: 2053243
Conc: 1.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



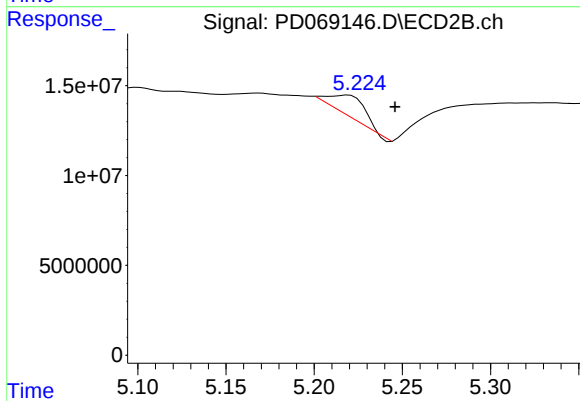
#5 Aldrin

R.T.: 5.723 min
Delta R.T.: 0.025 min
Response: -2097615
Conc: N.D.



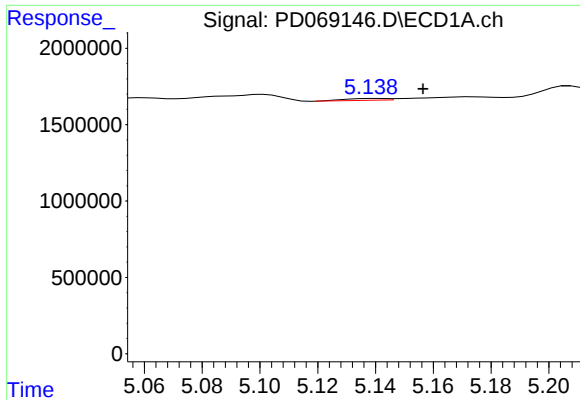
#7 delta-BHC

R.T.: 4.615 min
Delta R.T.: -0.006 min
Response: 1040467
Conc: 0.65 ng/ml



#7 delta-BHC

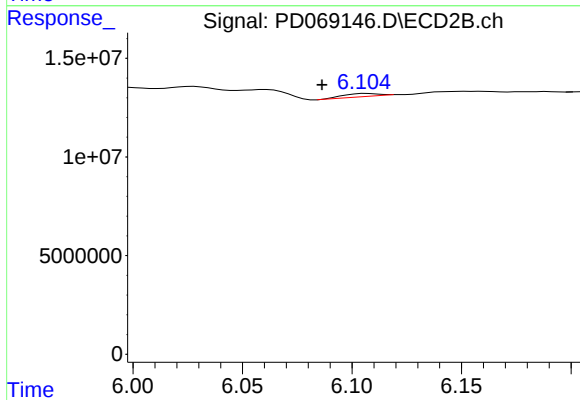
R.T.: 5.219 min
Delta R.T.: -0.027 min
Response: 16341210
Conc: 1.39 ng/ml



#8 Heptachlor epoxide

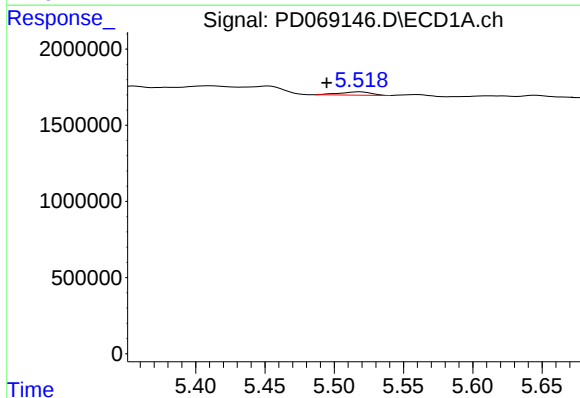
R.T.: 5.140 min
Delta R.T.: -0.017 min
Response: 114746
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



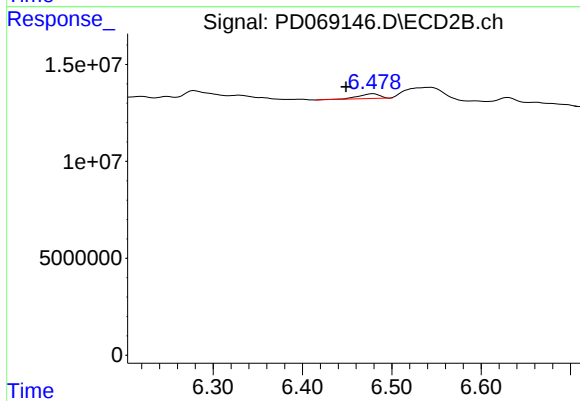
#8 Heptachlor epoxide

R.T.: 6.107 min
Delta R.T.: 0.020 min
Response: 1528316
Conc: 0.14 ng/ml



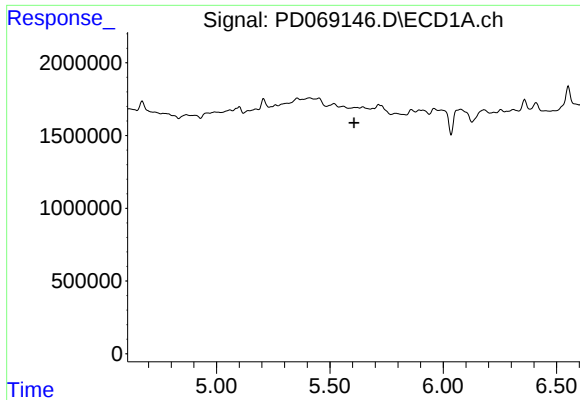
#9 Endosulfan I

R.T.: 5.519 min
Delta R.T.: 0.024 min
Response: 344705
Conc: 0.24 ng/ml



#9 Endosulfan I

R.T.: 6.479 min
Delta R.T.: 0.030 min
Response: 3828795
Conc: 0.32 ng/ml

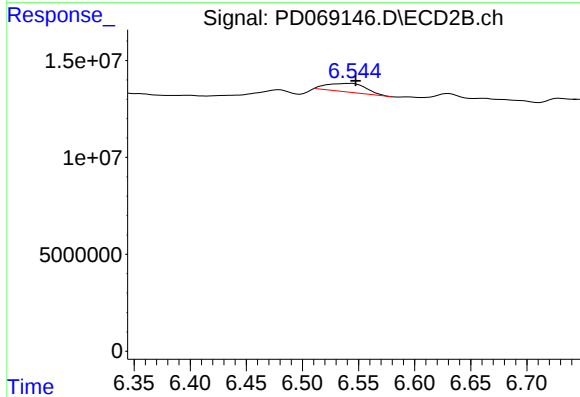


#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

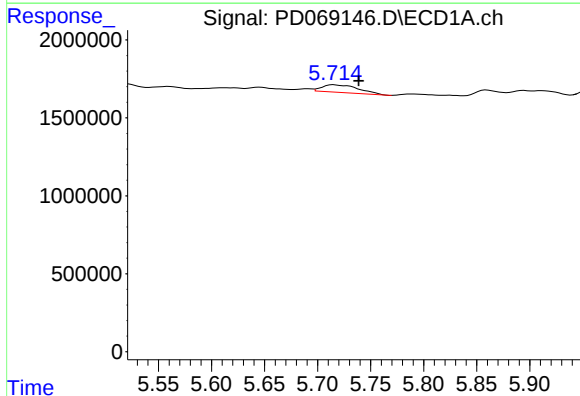
Time



#12 4,4'-DDE

R.T.: 6.543 min
Delta R.T.: -0.005 min
Response: 10150084
Conc: 0.93 ng/ml

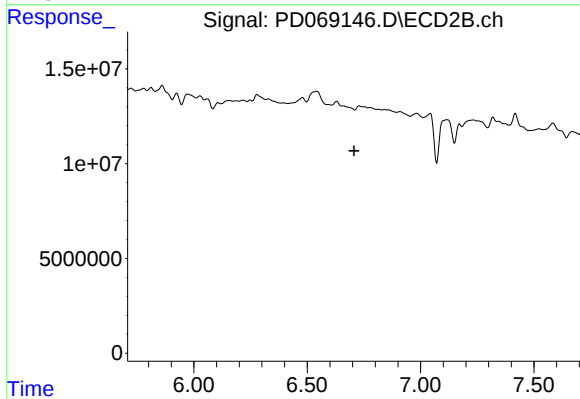
Time



#13 Dieldrin

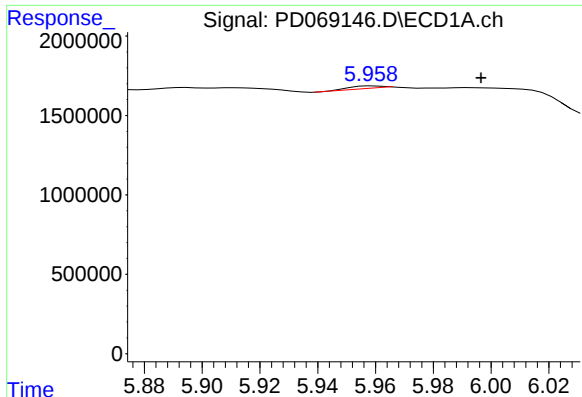
R.T.: 5.715 min
Delta R.T.: -0.024 min
Response: 1152949
Conc: 0.74 ng/ml

Time



#13 Dieldrin

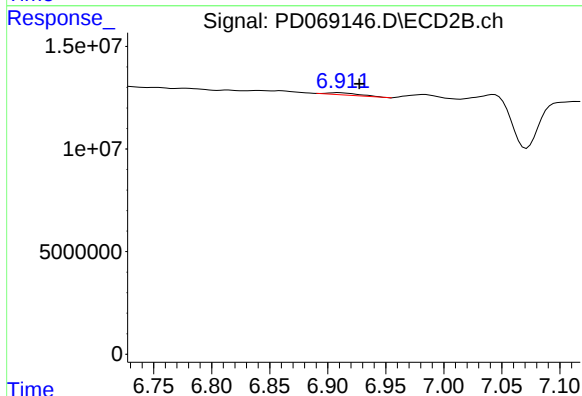
R.T.: 6.729 min
Delta R.T.: 0.022 min
Response: -1783469
Conc: N.D.



#14 Endrin

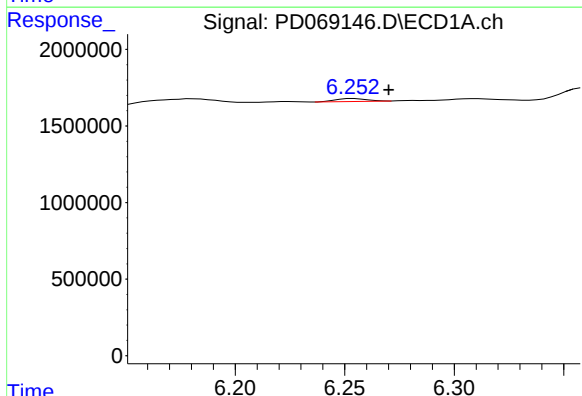
R.T.: 5.959 min
Delta R.T.: -0.037 min
Response: 139077
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



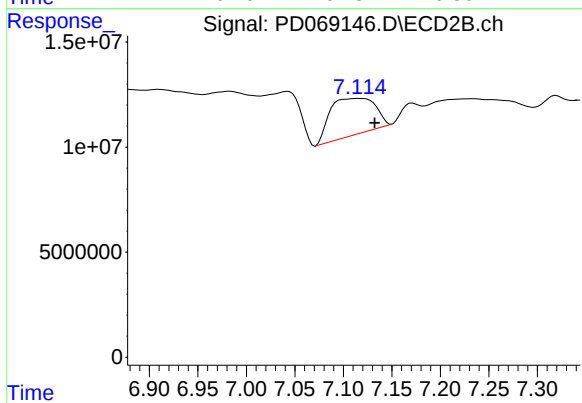
#14 Endrin

R.T.: 6.910 min
Delta R.T.: -0.018 min
Response: 1963668
Conc: 0.20 ng/ml



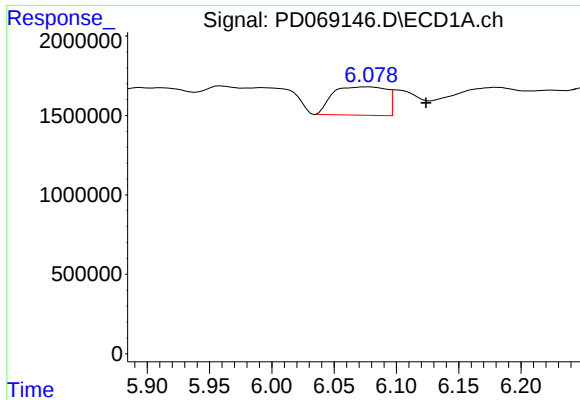
#15 Endosulfan II

R.T.: 6.254 min
Delta R.T.: -0.016 min
Response: 189043
Conc: 0.15 ng/ml



#15 Endosulfan II

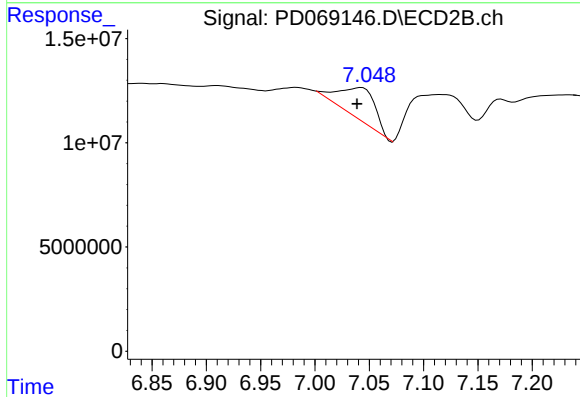
R.T.: 7.116 min
Delta R.T.: -0.016 min
Response: 56201154
Conc: 5.86 ng/ml



#16 4,4'-DDD

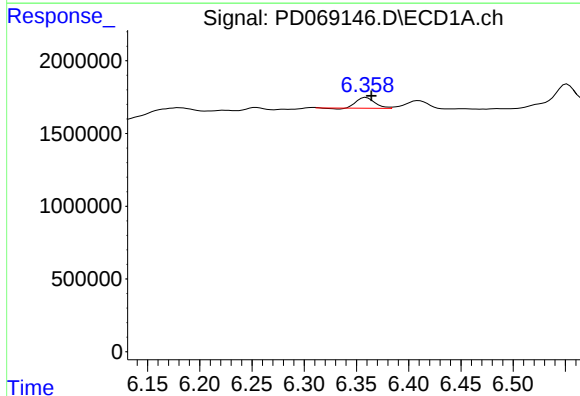
R.T.: 6.077 min
Delta R.T.: -0.046 min
Response: 5262449
Conc: 4.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



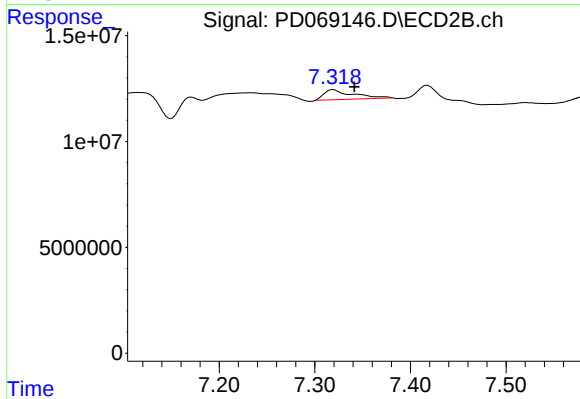
#16 4,4'-DDD

R.T.: 7.042 min
Delta R.T.: 0.004 min
Response: 35018007
Conc: 3.74 ng/ml



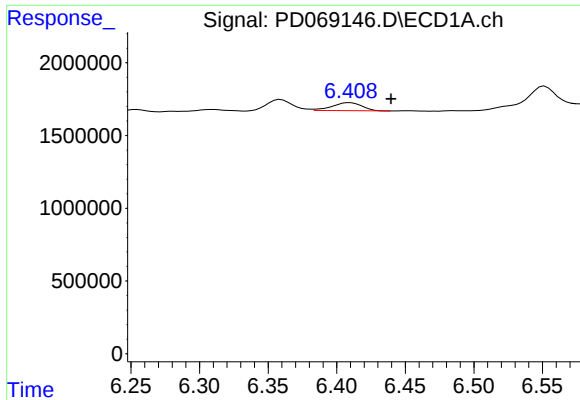
#17 4,4'-DDT

R.T.: 6.359 min
Delta R.T.: -0.005 min
Response: 888159
Conc: 0.72 ng/ml



#17 4,4'-DDT

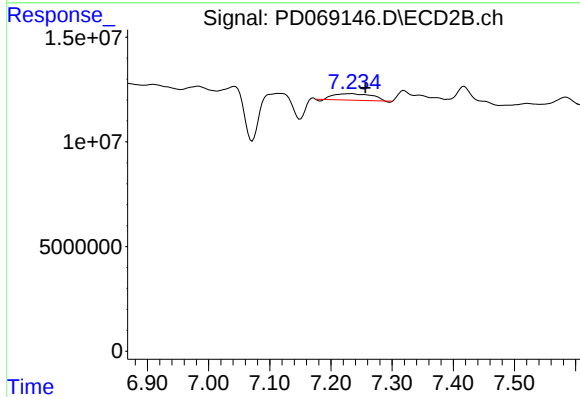
R.T.: 7.320 min
Delta R.T.: -0.022 min
Response: 10096518
Conc: 1.12 ng/ml



#18 Endrin aldehyde

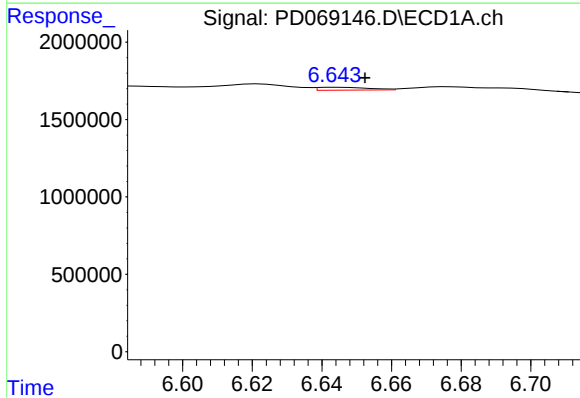
R.T.: 6.410 min
Delta R.T.: -0.030 min
Response: 838318
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



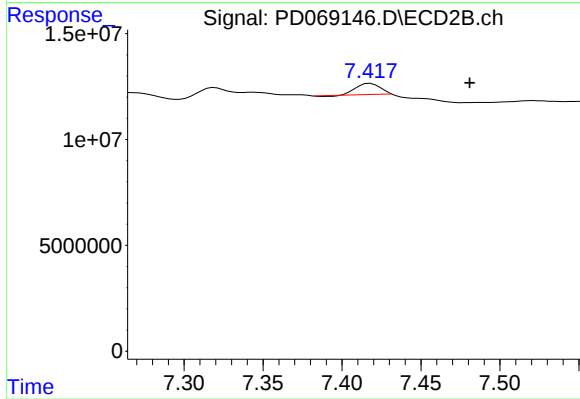
#18 Endrin aldehyde

R.T.: 7.234 min
Delta R.T.: -0.022 min
Response: 12984669
Conc: 1.82 ng/ml



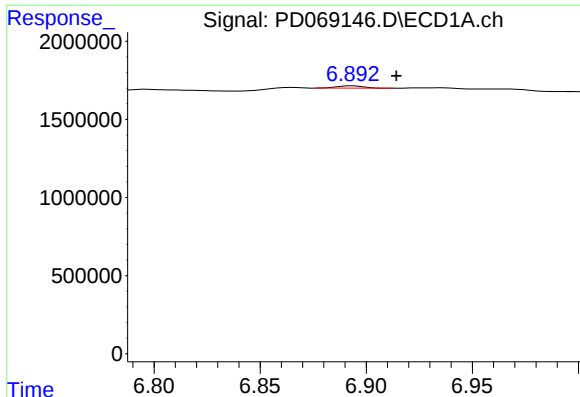
#19 Endosulfan Sulfate

R.T.: 6.644 min
Delta R.T.: -0.008 min
Response: 193907
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

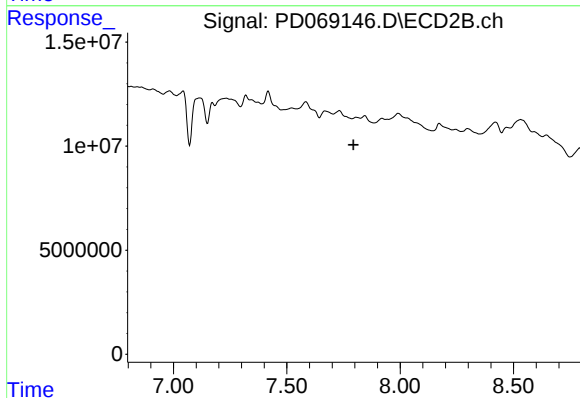
R.T.: 7.418 min
Delta R.T.: -0.063 min
Response: 5449253
Conc: 0.62 ng/ml



#20 Methoxychlor

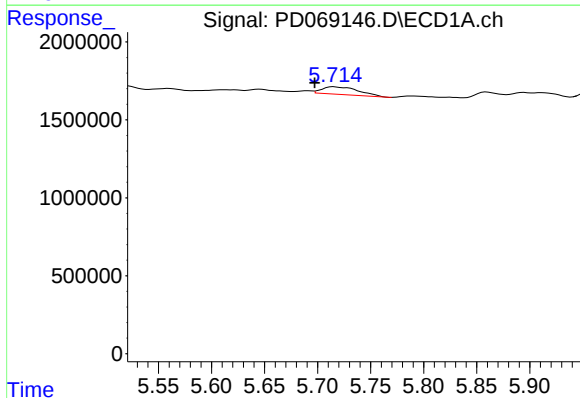
R.T.: 6.894 min
Delta R.T.: -0.020 min
Response: 124542
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



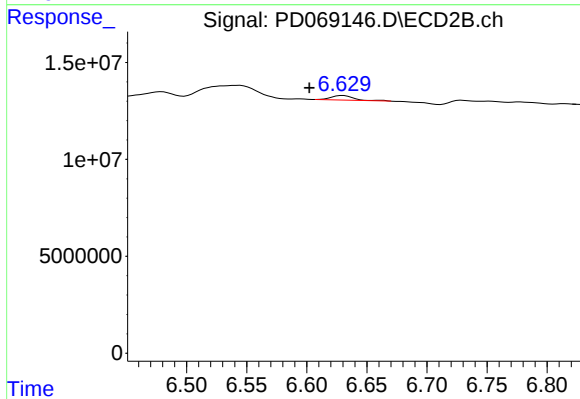
#20 Methoxychlor

R.T.: 7.806 min
Delta R.T.: 0.012 min
Response: -441050
Conc: N.D.



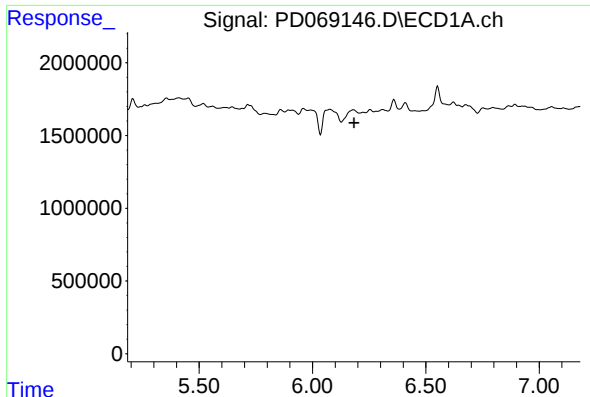
#22 Toxaphene-1

R.T.: 5.715 min
Delta R.T.: 0.018 min
Response: 1152949
Conc: 122.78 ng/ml



#22 Toxaphene-1

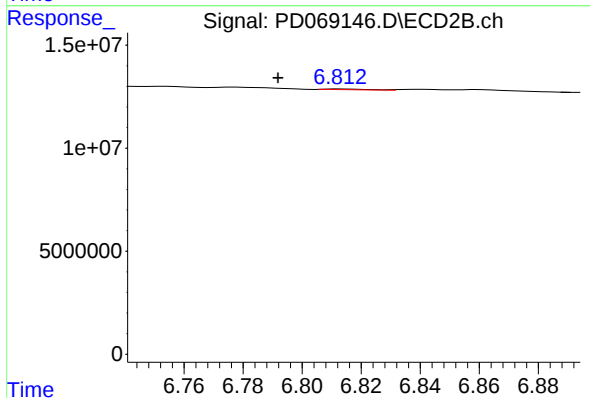
R.T.: 6.630 min
Delta R.T.: 0.028 min
Response: 2940869
Conc: 62.34 ng/ml



#23 Toxaphene-2

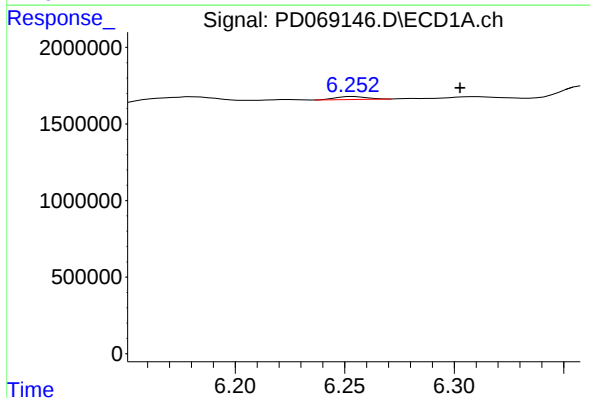
R.T.: 6.181 min
Delta R.T.: -0.003 min
Response: -881165
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



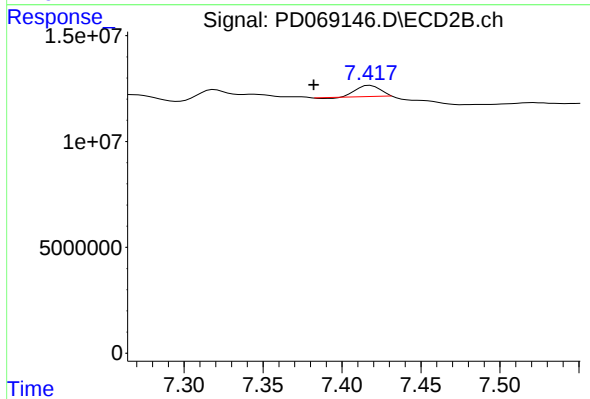
#23 Toxaphene-2

R.T.: 6.814 min
Delta R.T.: 0.022 min
Response: 372002
Conc: 3.52 ng/ml



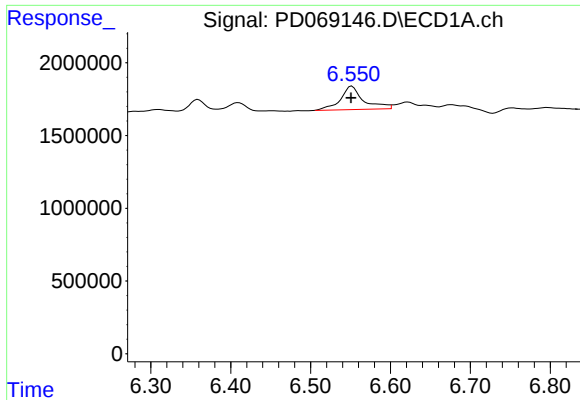
#24 Toxaphene-3

R.T.: 6.254 min
Delta R.T.: -0.049 min
Response: 189043
Conc: 7.98 ng/ml



#24 Toxaphene-3

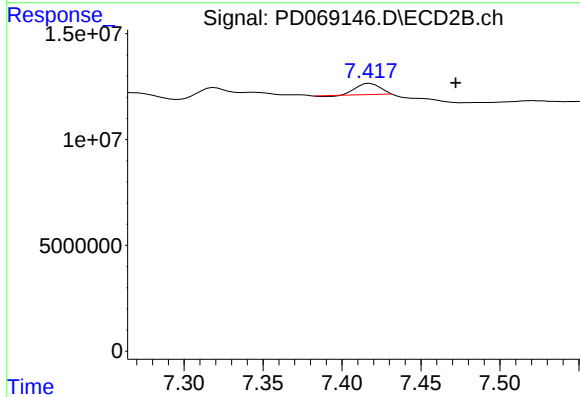
R.T.: 7.418 min
Delta R.T.: 0.036 min
Response: 5449253
Conc: 22.45 ng/ml



#25 Toxaphene-4

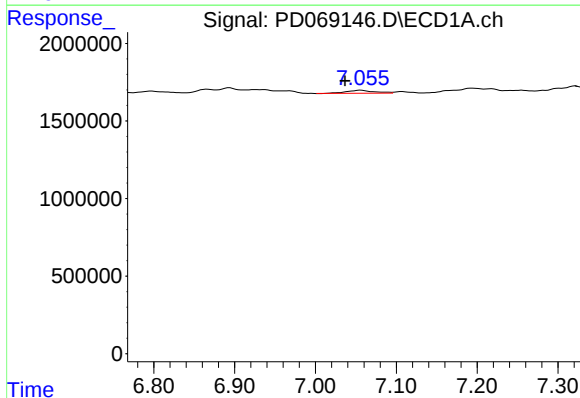
R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 3225575
Conc: 127.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



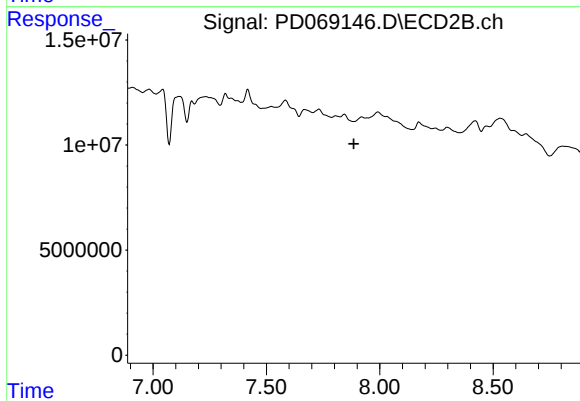
#25 Toxaphene-4

R.T.: 7.418 min
Delta R.T.: -0.054 min
Response: 5449253
Conc: 37.22 ng/ml



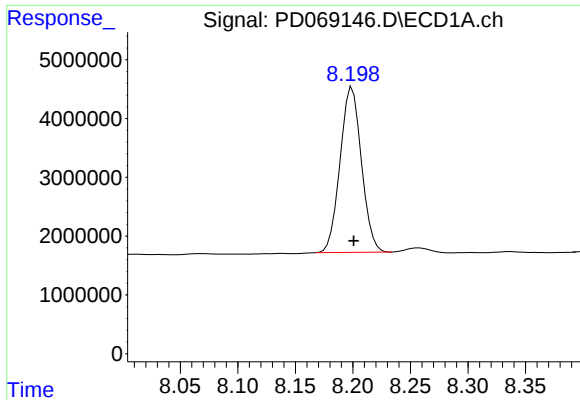
#26 Toxaphene-5

R.T.: 7.056 min
Delta R.T.: 0.020 min
Response: 473682
Conc: 17.47 ng/ml



#26 Toxaphene-5

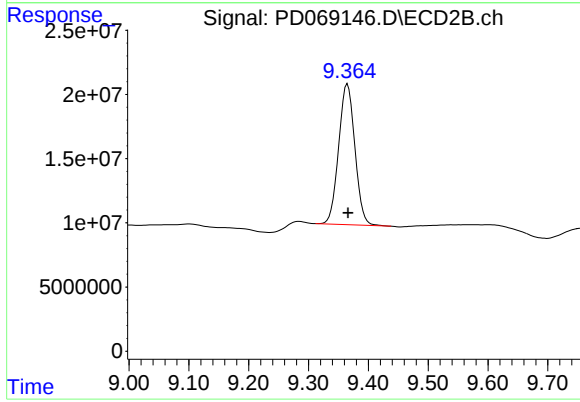
R.T.: 0.000 min
Exp R.T.: 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: -0.001 min
Response: 36417165
Conc: 27.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.365 min
Delta R.T.: -0.001 min
Response: 206855678
Conc: 29.42 ng/ml