

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051422\
 Data File : PD069608.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2022 13:43
 Operator : AR\AJ
 Sample : N2678-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 01:09:06 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

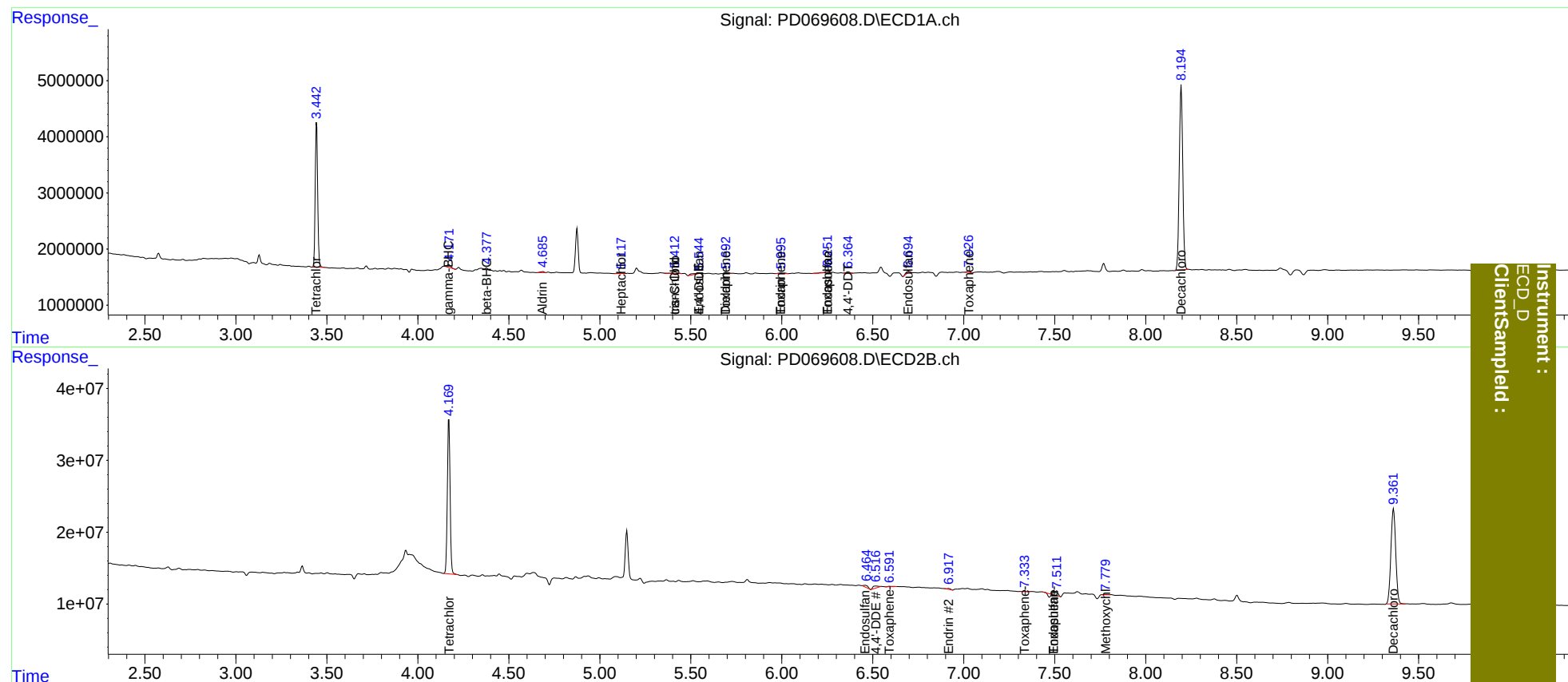
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	4.171	23953501	225.1E6	19.844	18.193
27)	SA Decachlor...	8.195	9.362	43721953	243.7E6	36.022	34.504
Target Compounds							
3)	MA gamma-BHC...	4.170	4.868	713989	772900	0.425	<MDL #
4)	MA Heptachlor	0.000	5.403	0	281283	N.D.	<MDL
5)	MB Aldrin	4.687f	5.726	263220	-393616	0.178	N.D. #
6)	B beta-BHC	4.378f	5.028	208255	-1011738	0.296	N.D. #
8)	B Heptachlo...	5.118f	0.000	216338	0	0.156	N.D. #
9)	A Endosulfan I	5.546f	6.459	443083	4672574	0.324	0.380
10)	B trans-Chl...	5.413	6.325	424343	389006	0.297	<MDL #
11)	B cis-Chlor...	5.413	6.424	424343	137328	0.304	<MDL #
12)	B 4,4'-DDE	5.546f	6.518	443083	5784125	0.335	0.508 #
13)	MA Dieldrin	5.694f	0.000	198972	0	0.134	N.D. #
14)	MA Endrin	5.997	6.917	347445	1541973	0.266	0.156 #
15)	B Endosulfa...	6.253	7.131	585597	479865	0.501	<MDL #
16)	A 4,4'-DDD	0.000	7.062	0	122464	N.D.	<MDL
17)	MA 4,4'-DDT	6.365	7.334	331659	361001	0.281	<MDL #
18)	B Endrin al...	0.000	7.241	0	623592	N.D.	<MDL
19)	B Endosulfa...	6.696f	7.497	418795	2791299	0.343	0.305
20)	A Methoxychlor	0.000	7.780	0	547200	N.D.	0.129
21)	B Endrin ke...	7.078f	7.962	58311	703494	<MDL	<MDL #
22)	Toxaphene-1	5.694	6.593	198972	835583	25.539	9.611 #
23)	Toxaphene-2	5.997f	0.000	347445	0	42.090	N.D. #
24)	Toxaphene-3	6.253f	7.334f	585597	361001	67.351	1.426 #
25)	Toxaphene-4	7.028	7.497	350178	2791299	9.661	14.190 #

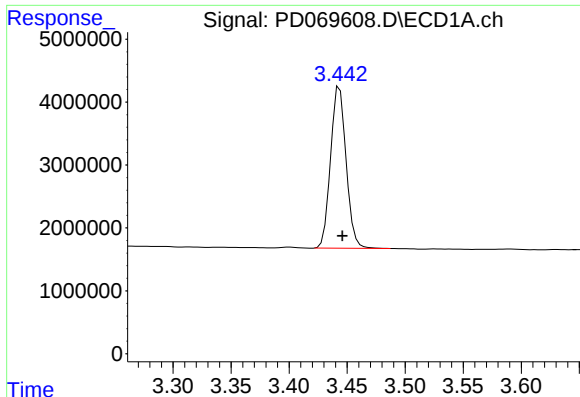
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051422\
Data File : PD069608.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2022 13:43
Operator : AR\AJ
Sample : N2678-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 01:09:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
Quant Title : GC Extractables
QLast Update : Mon May 09 06:44:15 2022
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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

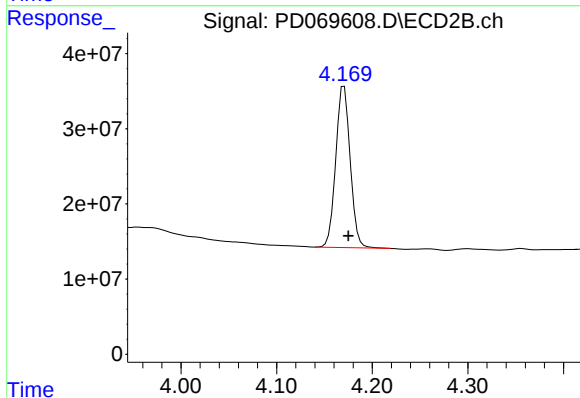




#1 Tetrachloro-m-xylene

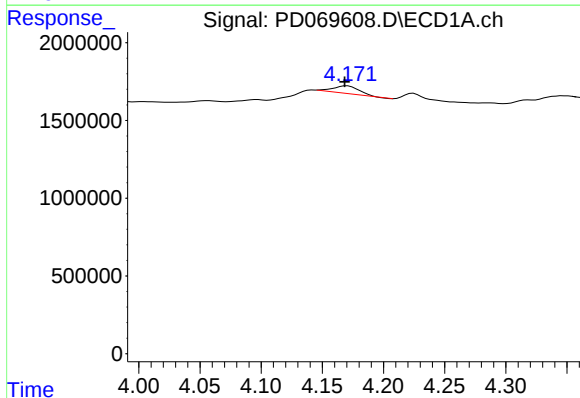
R.T.: 3.443 min
Delta R.T.: -0.003 min
Response: 23953501
Conc: 19.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



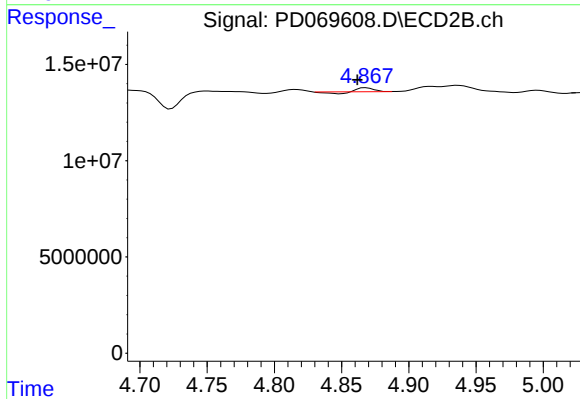
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: -0.004 min
Response: 225077308
Conc: 18.19 ng/ml



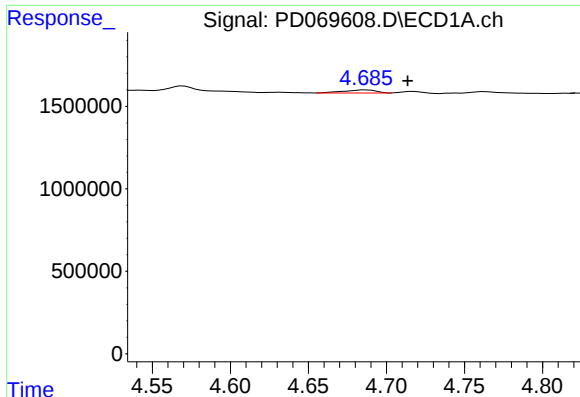
#3 gamma-BHC (Lindane)

R.T.: 4.170 min
Delta R.T.: 0.002 min
Response: 713989
Conc: 0.43 ng/ml



#3 gamma-BHC (Lindane)

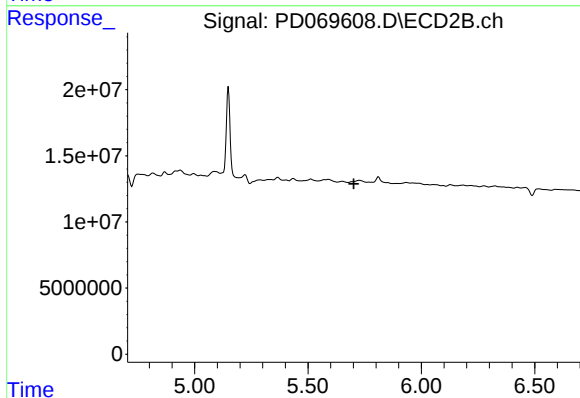
R.T.: 4.868 min
Delta R.T.: 0.007 min
Response: 772900
Conc: N.D.



#5 Aldrin

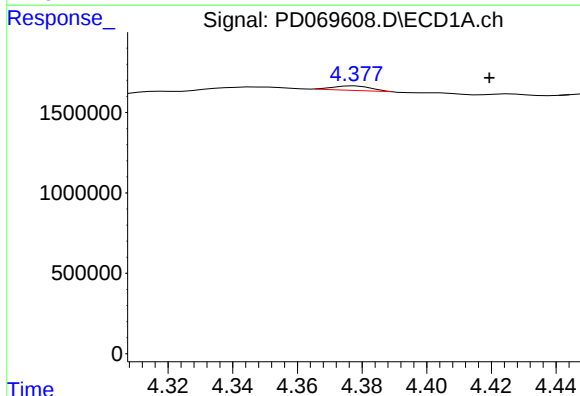
R.T.: 4.687 min
Delta R.T.: -0.027 min
Response: 263220
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



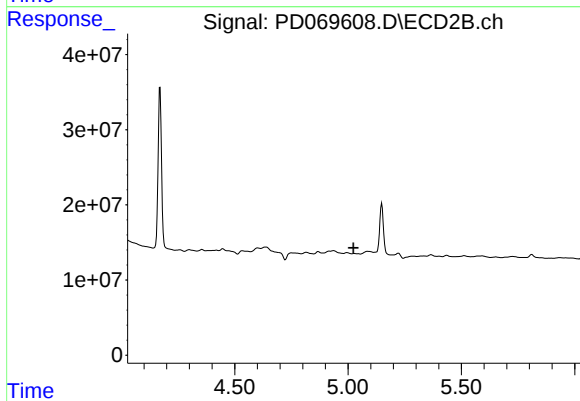
#5 Aldrin

R.T.: 5.726 min
Delta R.T.: 0.025 min
Response: -393616
Conc: N.D.



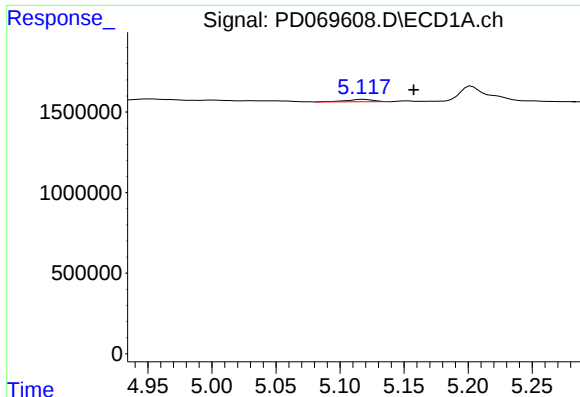
#6 beta-BHC

R.T.: 4.378 min
Delta R.T.: -0.042 min
Response: 208255
Conc: 0.30 ng/ml



#6 beta-BHC

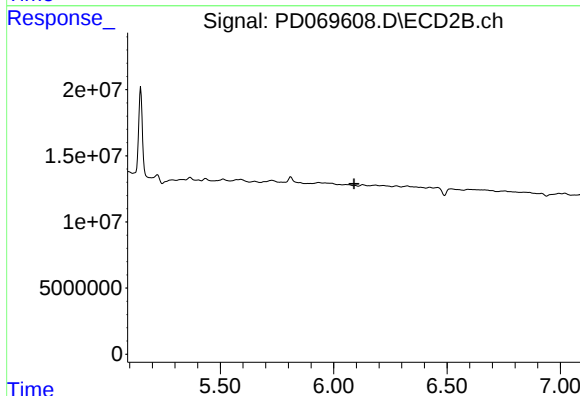
R.T.: 5.028 min
Delta R.T.: 0.003 min
Response: -1011738
Conc: N.D.



#8 Heptachlor epoxide

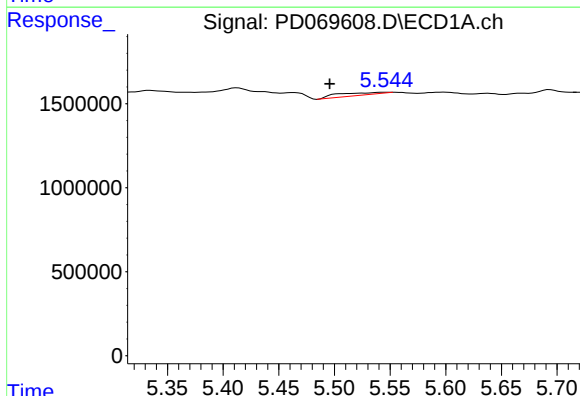
R.T.: 5.118 min
Delta R.T.: -0.039 min
Response: 216338
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



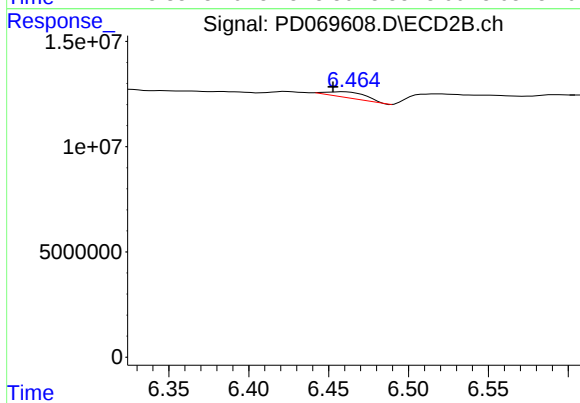
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.090 min
Response: 0
Conc: N.D.



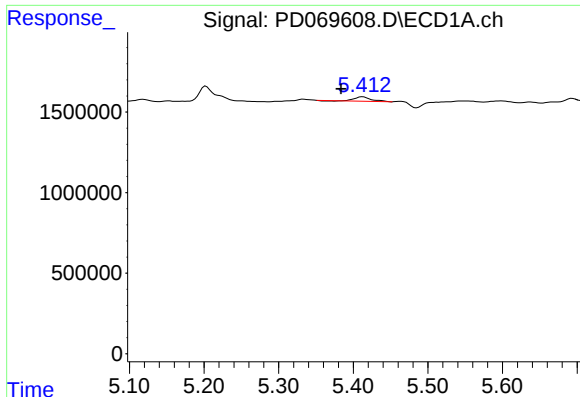
#9 Endosulfan I

R.T.: 5.546 min
Delta R.T.: 0.050 min
Response: 443083
Conc: 0.32 ng/ml



#9 Endosulfan I

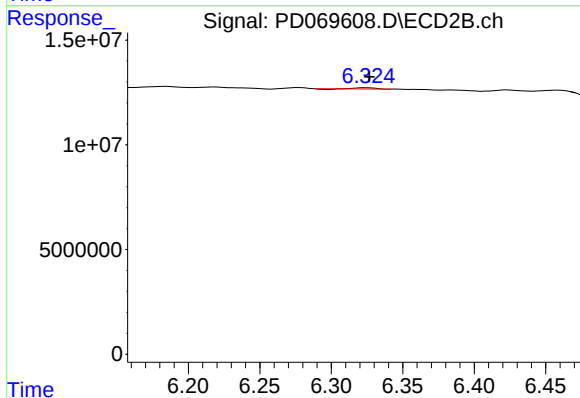
R.T.: 6.459 min
Delta R.T.: 0.006 min
Response: 4672574
Conc: 0.38 ng/ml



#10 trans-Chlordane

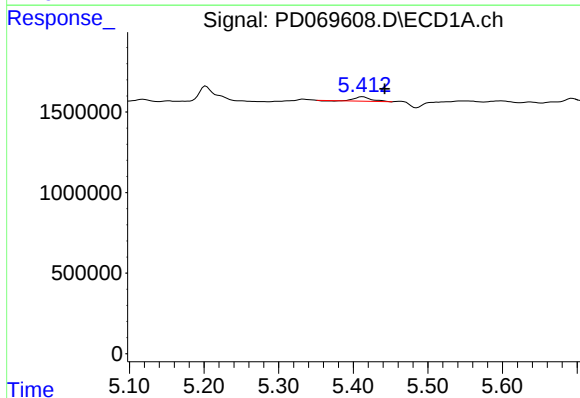
R.T.: 5.413 min
Delta R.T.: 0.030 min
Response: 424343
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



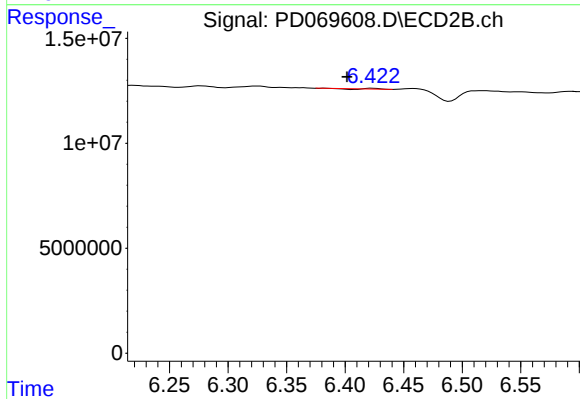
#10 trans-Chlordane

R.T.: 6.325 min
Delta R.T.: -0.002 min
Response: 389006
Conc: N.D.



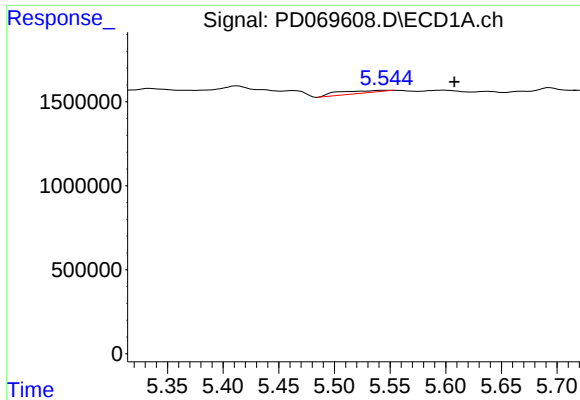
#11 cis-Chlordane

R.T.: 5.413 min
Delta R.T.: -0.029 min
Response: 424343
Conc: 0.30 ng/ml



#11 cis-Chlordane

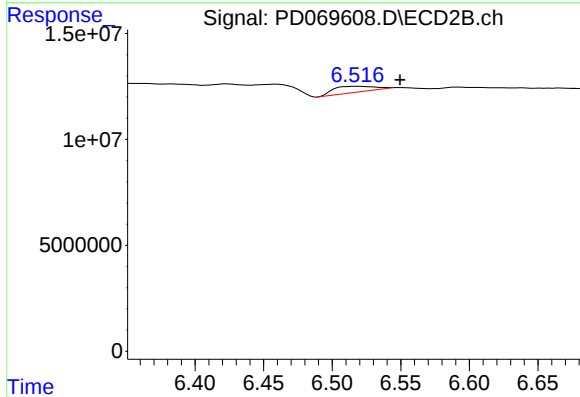
R.T.: 6.424 min
Delta R.T.: 0.022 min
Response: 137328
Conc: N.D.



#12 4,4'-DDE

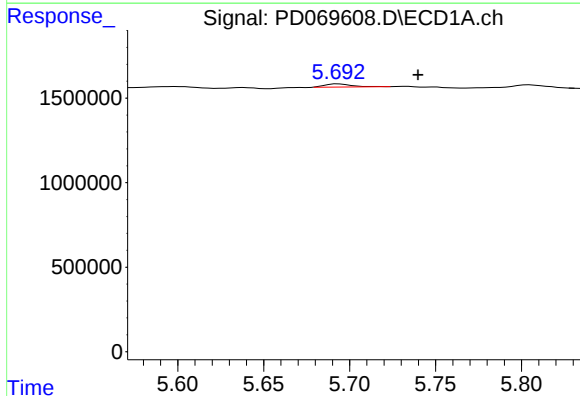
R.T.: 5.546 min
Delta R.T.: -0.062 min
Response: 443083
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



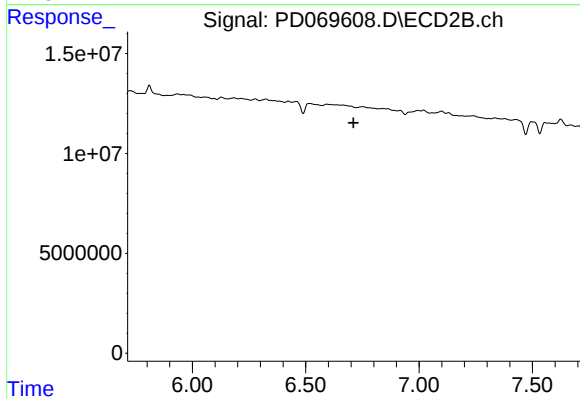
#12 4,4'-DDE

R.T.: 6.518 min
Delta R.T.: -0.031 min
Response: 5784125
Conc: 0.51 ng/ml



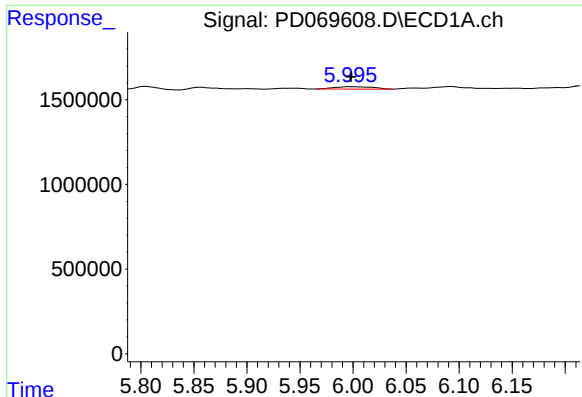
#13 Dieldrin

R.T.: 5.694 min
Delta R.T.: -0.046 min
Response: 198972
Conc: 0.13 ng/ml



#13 Dieldrin

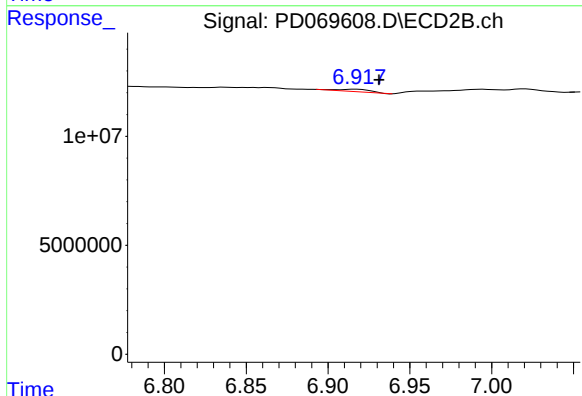
R.T.: 0.000 min
Exp R.T. : 6.711 min
Response: 0
Conc: N.D.



#14 Endrin

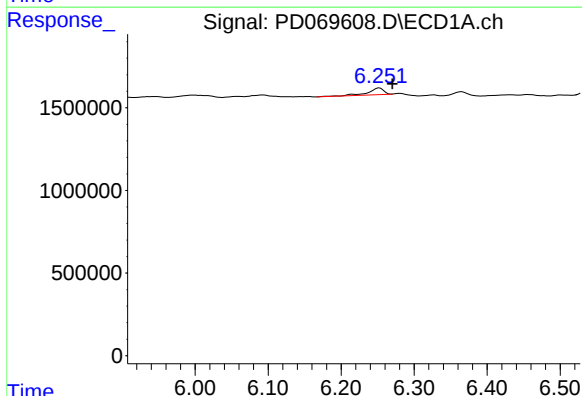
R.T.: 5.997 min
Delta R.T.: -0.001 min
Response: 347445
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



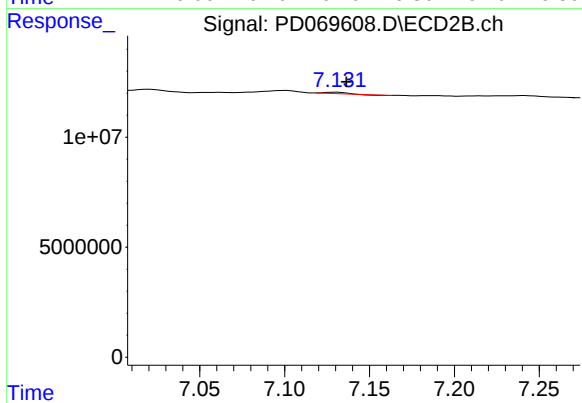
#14 Endrin

R.T.: 6.917 min
Delta R.T.: -0.014 min
Response: 1541973
Conc: 0.16 ng/ml



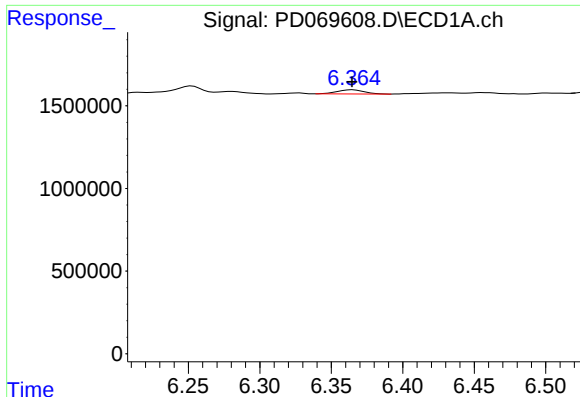
#15 Endosulfan II

R.T.: 6.253 min
Delta R.T.: -0.018 min
Response: 585597
Conc: 0.50 ng/ml



#15 Endosulfan II

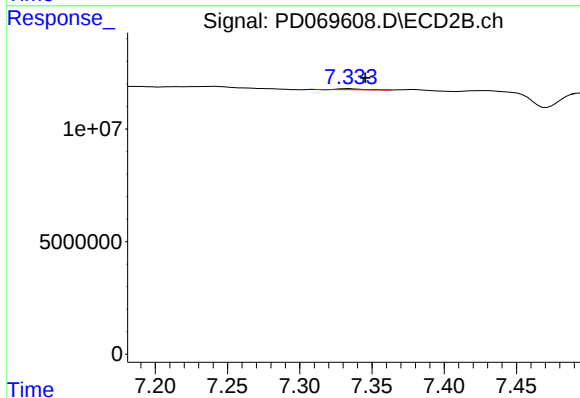
R.T.: 7.131 min
Delta R.T.: -0.006 min
Response: 479865
Conc: N.D.



#17 4,4'-DDT

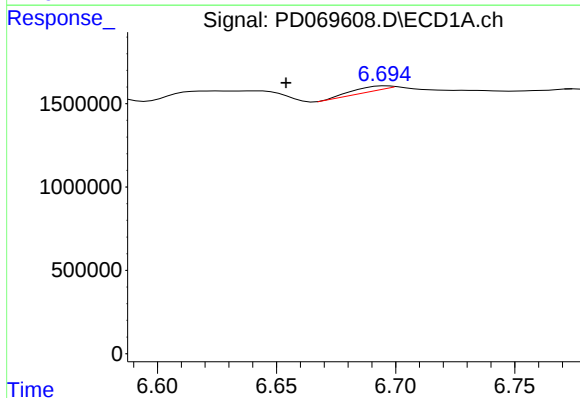
R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 331659
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



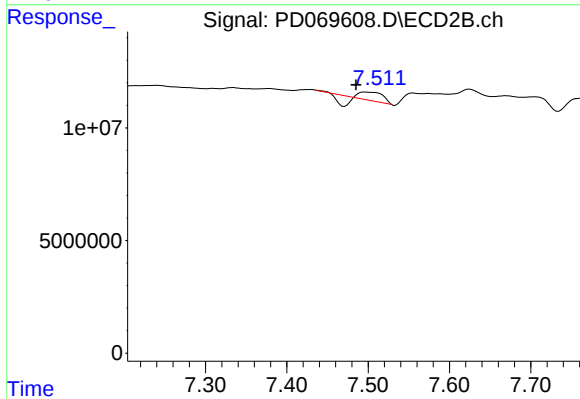
#17 4,4'-DDT

R.T.: 7.334 min
Delta R.T.: -0.011 min
Response: 361001
Conc: N.D.



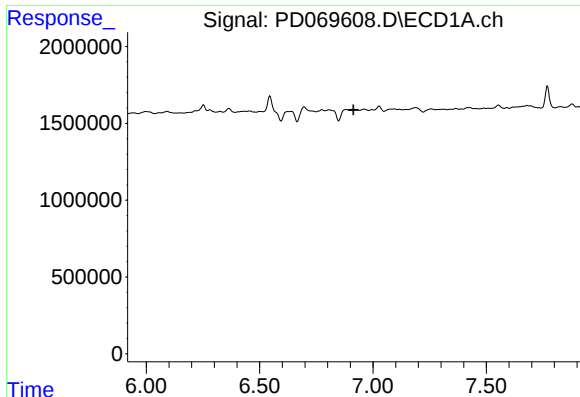
#19 Endosulfan Sulfate

R.T.: 6.696 min
Delta R.T.: 0.042 min
Response: 418795
Conc: 0.34 ng/ml



#19 Endosulfan Sulfate

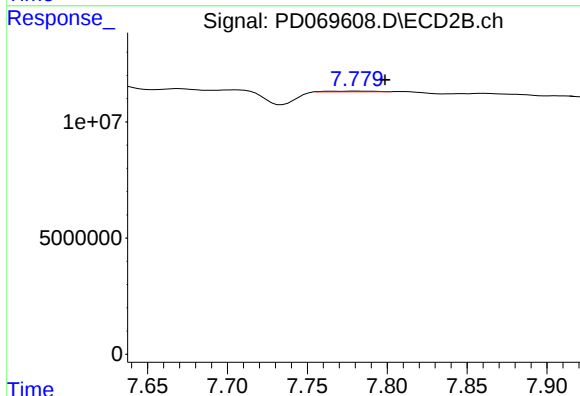
R.T.: 7.497 min
Delta R.T.: 0.012 min
Response: 2791299
Conc: 0.31 ng/ml



#20 Methoxychlor

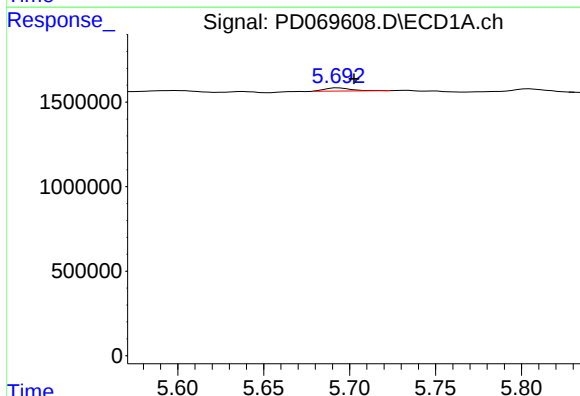
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



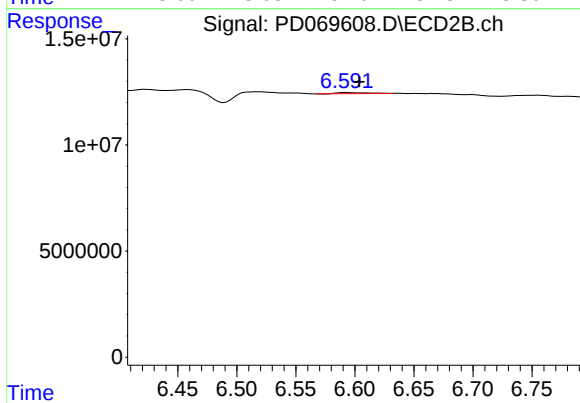
#20 Methoxychlor

R.T.: 7.780 min
Delta R.T.: -0.019 min
Response: 547200
Conc: 0.13 ng/ml



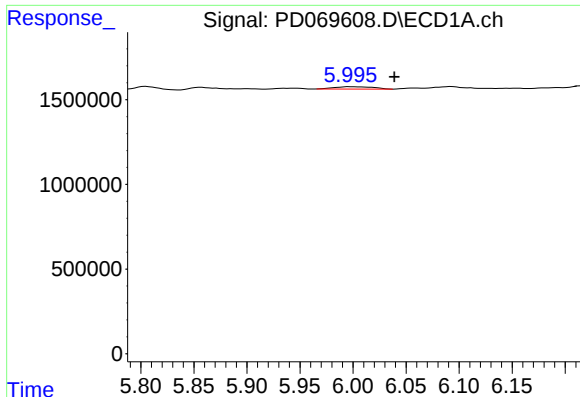
#22 Toxaphene-1

R.T.: 5.694 min
Delta R.T.: -0.009 min
Response: 198972
Conc: 25.54 ng/ml



#22 Toxaphene-1

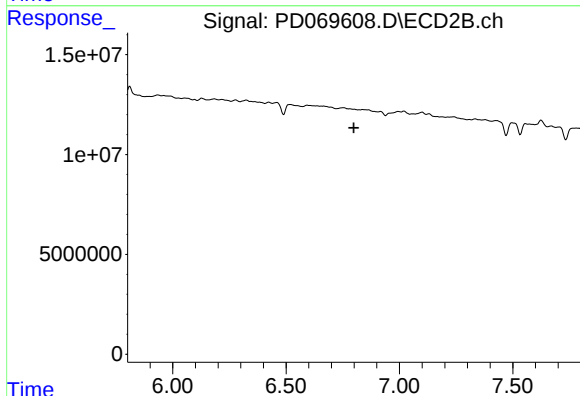
R.T.: 6.593 min
Delta R.T.: -0.011 min
Response: 835583
Conc: 9.61 ng/ml



#23 Toxaphene-2

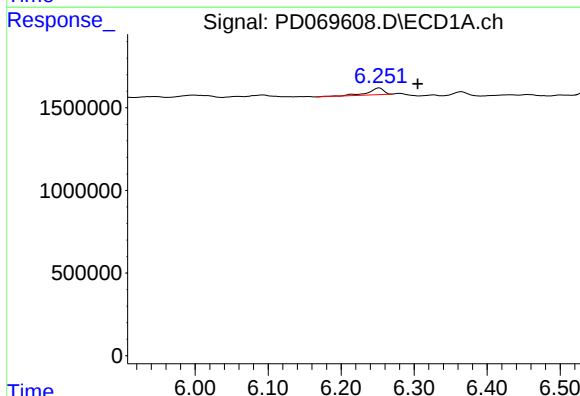
R.T.: 5.997 min
Delta R.T.: -0.042 min
Response: 347445
Conc: 42.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



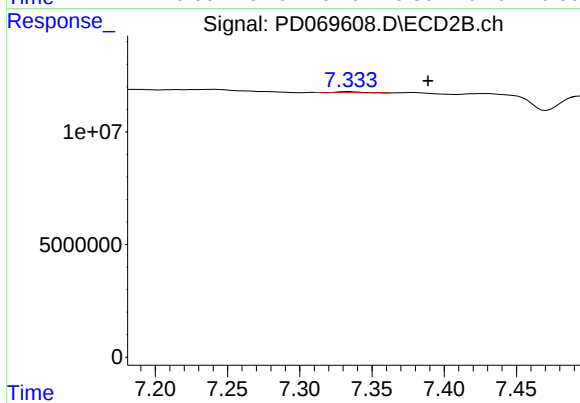
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.798 min
Response: 0
Conc: N.D.



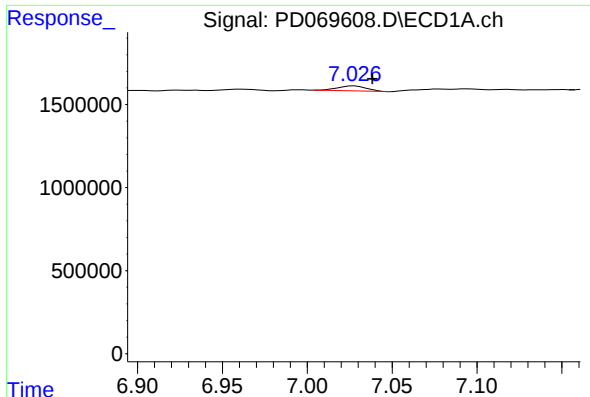
#24 Toxaphene-3

R.T.: 6.253 min
Delta R.T.: -0.053 min
Response: 585597
Conc: 67.35 ng/ml



#24 Toxaphene-3

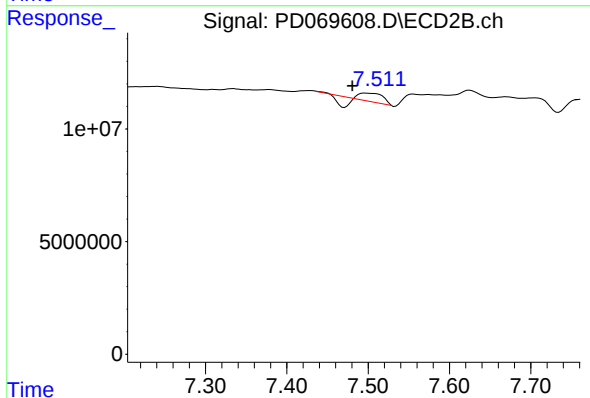
R.T.: 7.334 min
Delta R.T.: -0.054 min
Response: 361001
Conc: 1.43 ng/ml



#25 Toxaphene-4

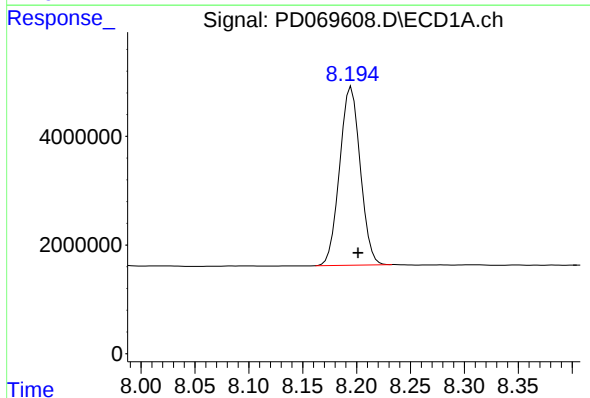
R.T.: 7.028 min
Delta R.T.: -0.010 min
Response: 350178
Conc: 9.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



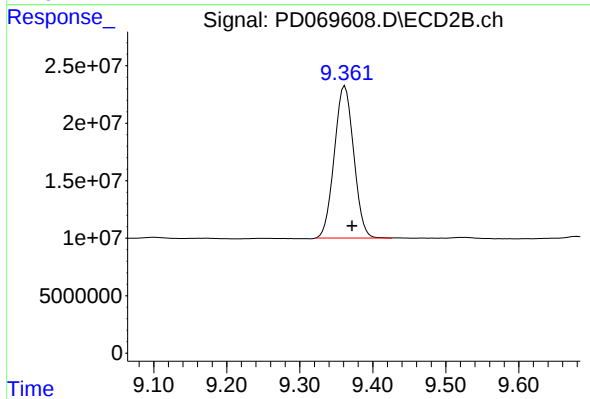
#25 Toxaphene-4

R.T.: 7.497 min
Delta R.T.: 0.017 min
Response: 2791299
Conc: 14.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: -0.006 min
Response: 43721953
Conc: 36.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.362 min
Delta R.T.: -0.010 min
Response: 243684810
Conc: 34.50 ng/ml