

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050322\
 Data File : PD069392.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2022 13:30
 Operator : AR\AJ
 Sample : N2615-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 01:12:47 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

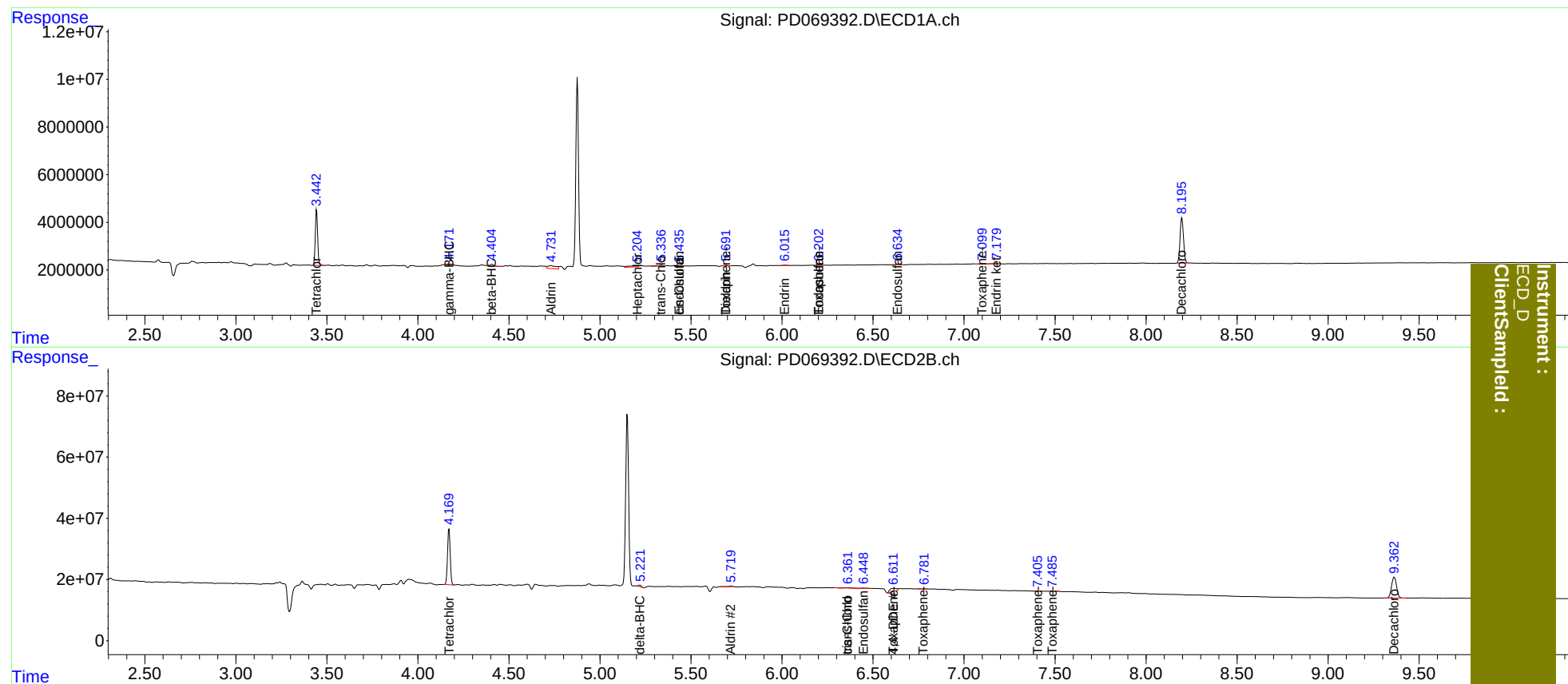
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	4.171	20950898	186.4E6	16.536	15.446
27)	SA Decachlor...	8.197	9.363	25100131	131.7E6	18.875	18.722
Target Compounds							
2)	A alpha-BHC	0.000	4.555	0	1400850	N.D.	<MDL
3)	MA gamma-BHC...	4.171	0.000	671659	0	0.371	N.D. #
4)	MA Heptachlor	4.482	5.381	115996	1471625	<MDL	<MDL #
5)	MB Aldrin	4.731	5.720	4170573	2470195	2.618	0.173 #
6)	B beta-BHC	4.405	5.022	1182937	111021	1.527	<MDL #
7)	B delta-BHC	0.000	5.219f	0	6551616	N.D.	0.558
8)	B Heptachlo...	5.206f	6.101	1737232	-879160	1.180	N.D. #
9)	A Endosulfan I	5.437f	6.448	261670	2323032	0.179	0.196
10)	B trans-Chl...	5.337f	6.360f	655601	1718914	0.437	0.135 #
11)	B cis-Chlor...	5.437	6.360f	261670	1718914	0.175	0.138
12)	B 4,4'-DDE	0.000	6.614f	0	24638700	N.D.	2.265
13)	MA Dieldrin	5.693f	6.707	261435	500685	0.168	<MDL #
14)	MA Endrin	6.016	6.880f	226473	-40783	0.162	N.D. #
15)	B Endosulfa...	6.204f	7.126	171933	879597	0.133	<MDL #
16)	A 4,4'-DDD	0.000	7.085f	0	146052	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	7.278f	0	687032	N.D.	<MDL
18)	B Endrin al...	0.000	7.278	0	687032	N.D.	<MDL
19)	B Endosulfa...	6.636	7.486	233546	793315	0.186	<MDL #
21)	B Endrin ke...	7.180	0.000	313470	0	0.217	N.D. #
22)	Toxaphene-1	5.693	6.614	261435	24638700	27.841	522.317 #
23)	Toxaphene-2	6.204	6.778	171933	1035036	17.258	9.785 #
24)	Toxaphene-3	0.000	7.406	0	283549	N.D.	1.168
25)	Toxaphene-4	0.000	7.486	0	793315	N.D.	5.418
26)	Toxaphene-5	7.101f	0.000	294057	0	10.843	N.D. #

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

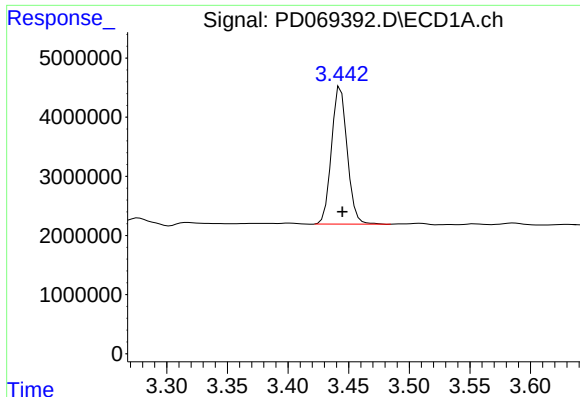
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050322\
Data File : PD069392.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2022 13:30
Operator : AR\AJ
Sample : N2615-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 01:12:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 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



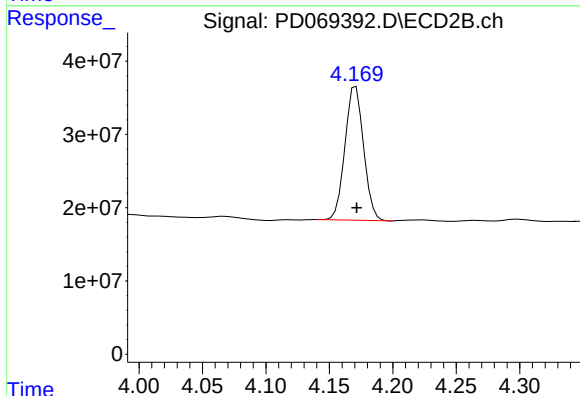
Instrument :
ECD_D
ClientSampled :
N2615-09



#1 Tetrachloro-m-xylene

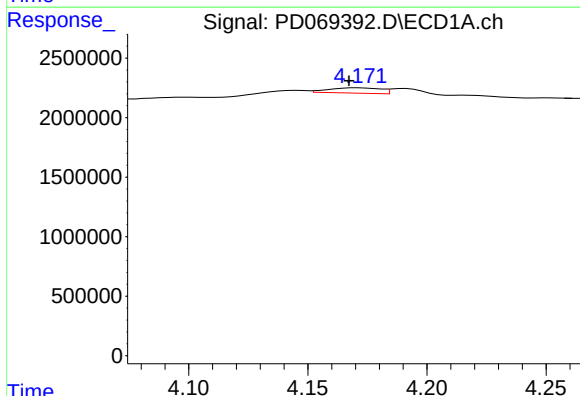
R.T.: 3.443 min
Delta R.T.: -0.002 min
Response: 20950898
Conc: 16.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



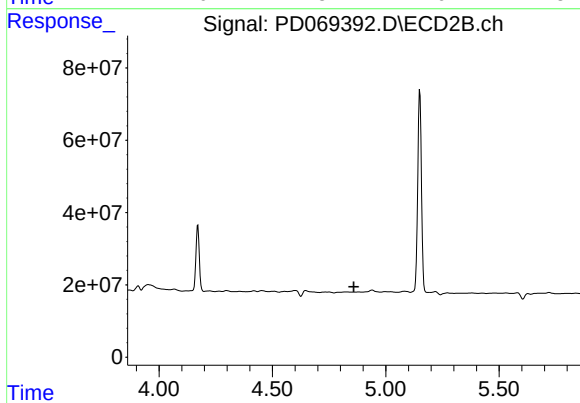
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 186428415
Conc: 15.45 ng/ml



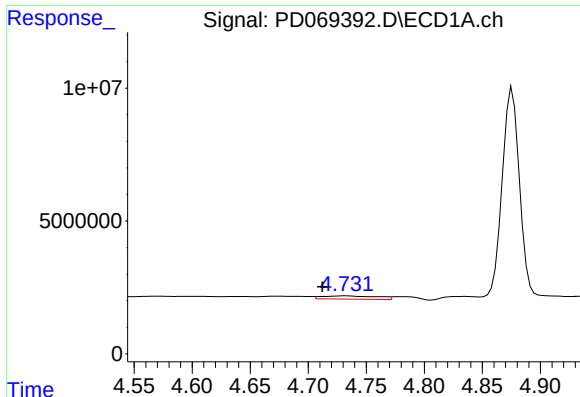
#3 gamma-BHC (Lindane)

R.T.: 4.171 min
Delta R.T.: 0.004 min
Response: 671659
Conc: 0.37 ng/ml



#3 gamma-BHC (Lindane)

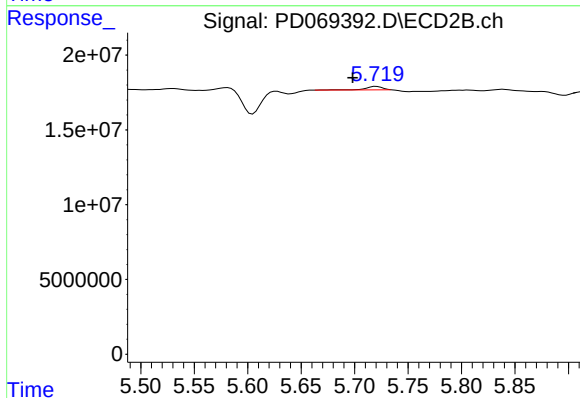
R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



#5 Aldrin

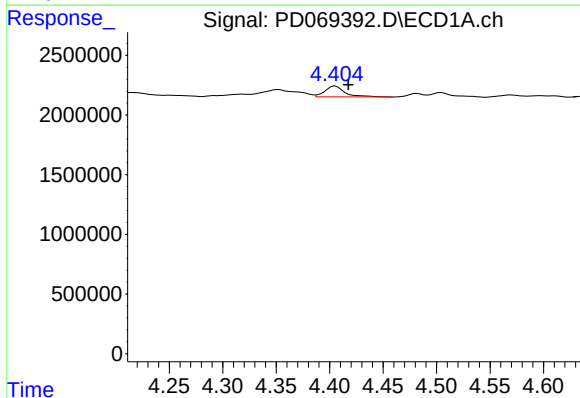
R.T.: 4.731 min
Delta R.T.: 0.019 min
Response: 4170573
Conc: 2.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



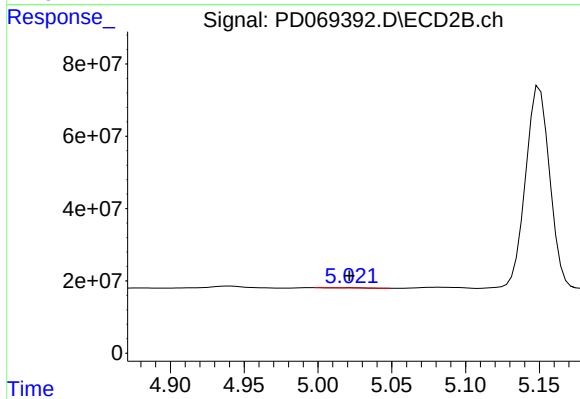
#5 Aldrin

R.T.: 5.720 min
Delta R.T.: 0.022 min
Response: 2470195
Conc: 0.17 ng/ml



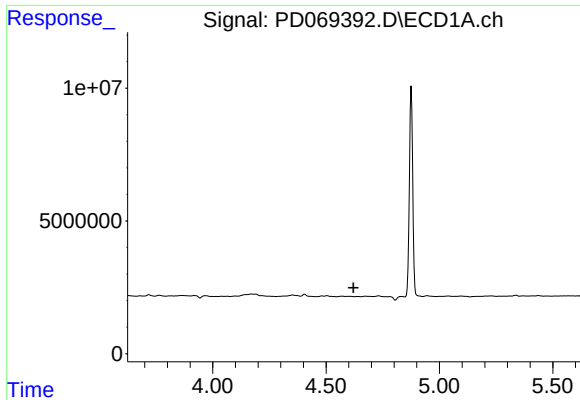
#6 beta-BHC

R.T.: 4.405 min
Delta R.T.: -0.012 min
Response: 1182937
Conc: 1.53 ng/ml



#6 beta-BHC

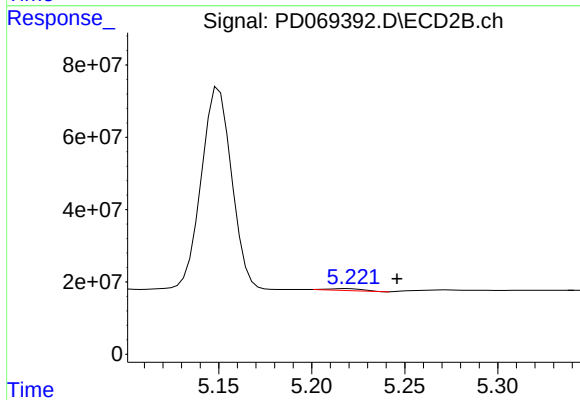
R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 111021
Conc: N.D.



#7 delta-BHC

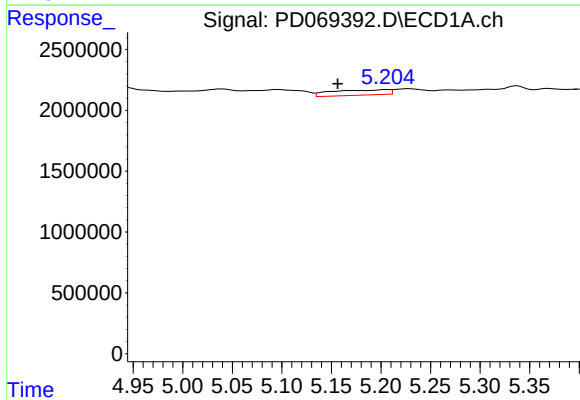
R.T.: 0.000 min
Exp R.T.: 4.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



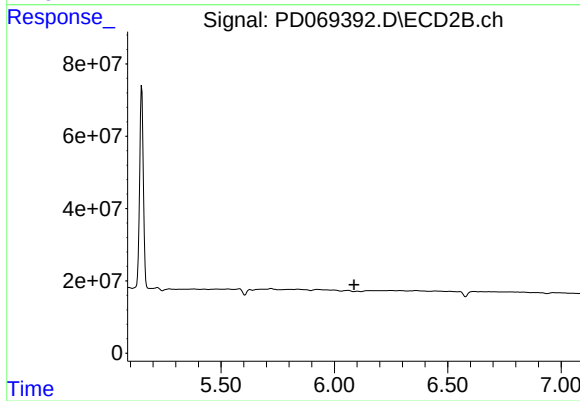
#7 delta-BHC

R.T.: 5.219 min
Delta R.T.: -0.027 min
Response: 6551616
Conc: 0.56 ng/ml



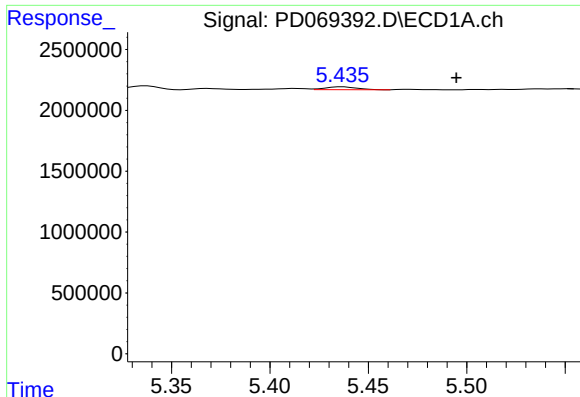
#8 Heptachlor epoxide

R.T.: 5.206 min
Delta R.T.: 0.049 min
Response: 1737232
Conc: 1.18 ng/ml



#8 Heptachlor epoxide

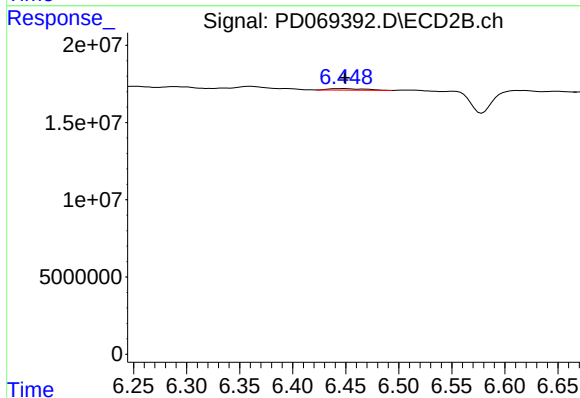
R.T.: 6.101 min
Delta R.T.: 0.015 min
Response: -879160
Conc: N.D.



#9 Endosulfan I

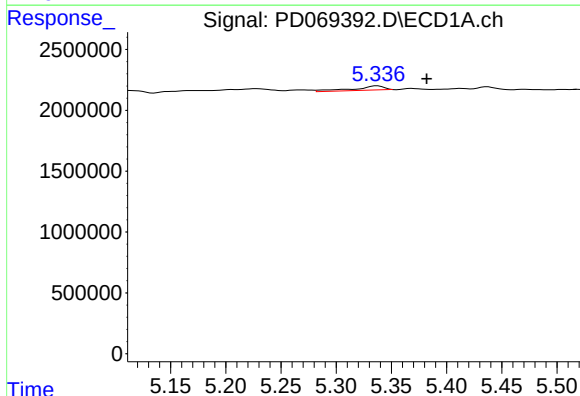
R.T.: 5.437 min
Delta R.T.: -0.058 min
Response: 261670
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



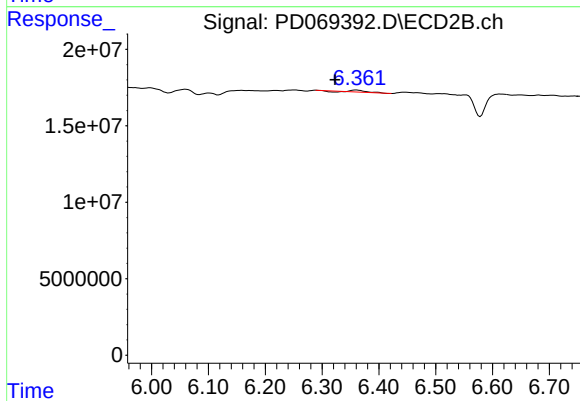
#9 Endosulfan I

R.T.: 6.448 min
Delta R.T.: -0.001 min
Response: 2323032
Conc: 0.20 ng/ml



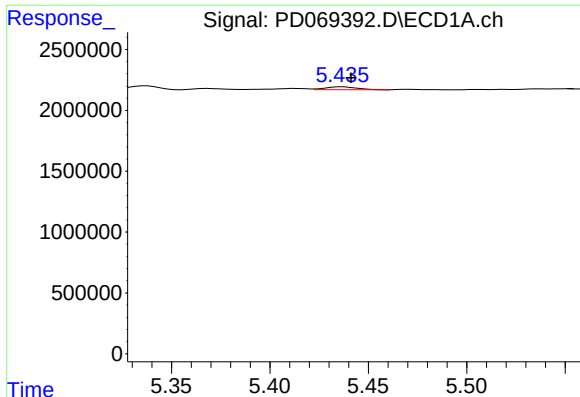
#10 trans-Chlordane

R.T.: 5.337 min
Delta R.T.: -0.045 min
Response: 655601
Conc: 0.44 ng/ml



#10 trans-Chlordane

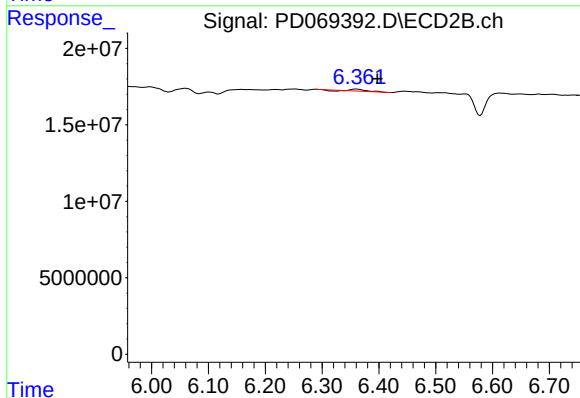
R.T.: 6.360 min
Delta R.T.: 0.038 min
Response: 1718914
Conc: 0.14 ng/ml



#11 cis-Chlordane

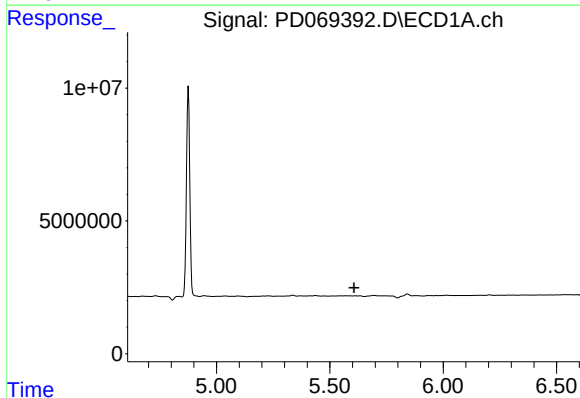
R.T.: 5.437 min
Delta R.T.: -0.005 min
Response: 261670
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



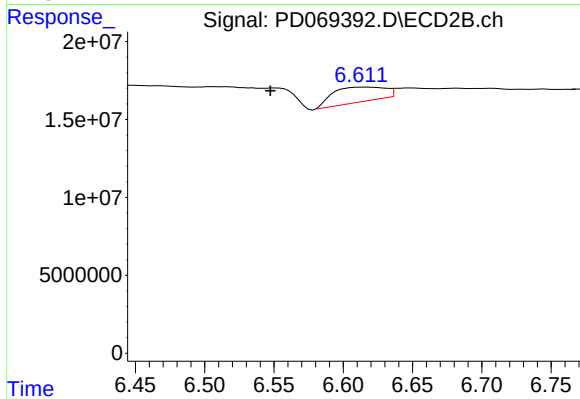
#11 cis-Chlordane

R.T.: 6.360 min
Delta R.T.: -0.037 min
Response: 1718914
Conc: 0.14 ng/ml



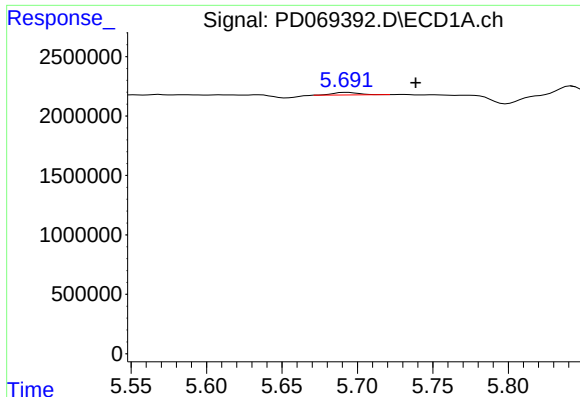
#12 4,4'-DDE

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



#12 4,4'-DDE

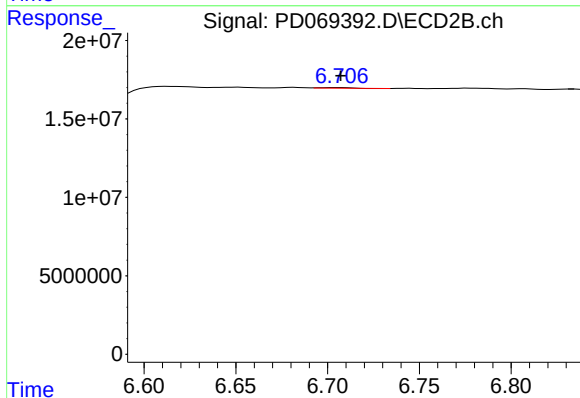
R.T.: 6.614 min
Delta R.T.: 0.067 min
Response: 24638700
Conc: 2.26 ng/ml



#13 Dieldrin

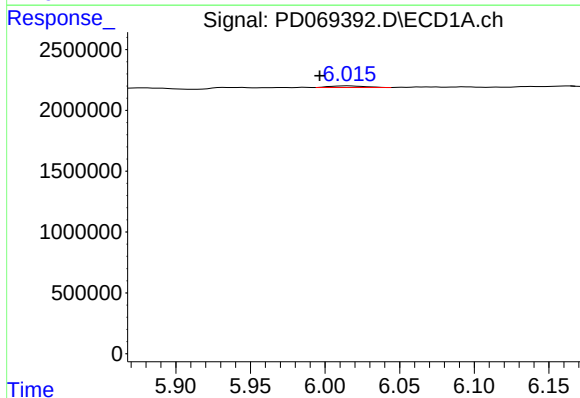
R.T.: 5.693 min
Delta R.T.: -0.046 min
Response: 261435
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



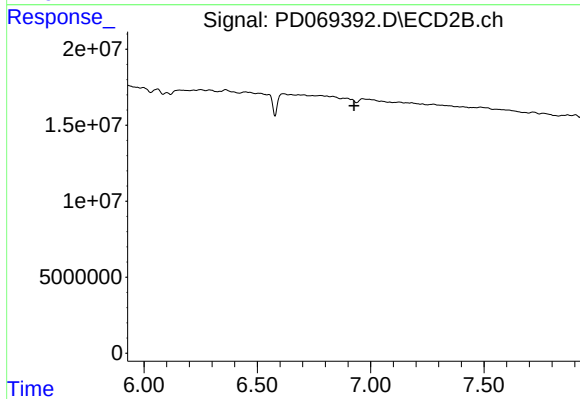
#13 Dieldrin

R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 500685
Conc: N.D.



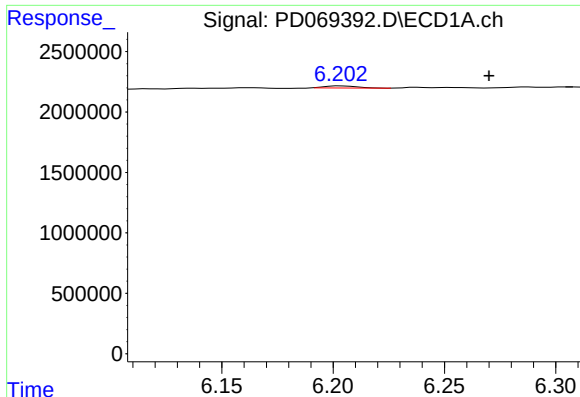
#14 Endrin

R.T.: 6.016 min
Delta R.T.: 0.020 min
Response: 226473
Conc: 0.16 ng/ml



#14 Endrin

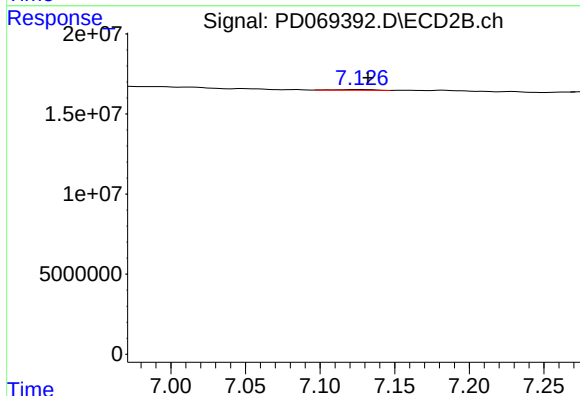
R.T.: 6.880 min
Delta R.T.: -0.047 min
Response: -40783
Conc: N.D.



#15 Endosulfan II

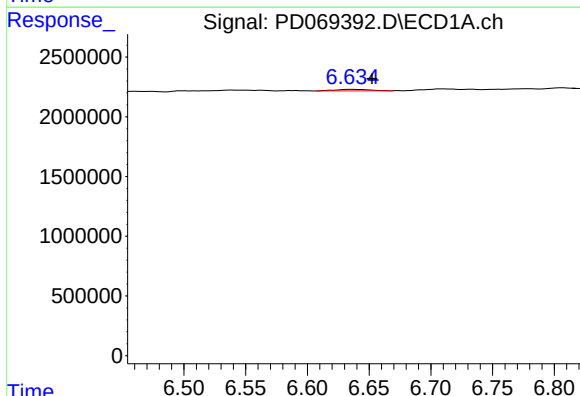
R.T.: 6.204 min
Delta R.T.: -0.066 min
Response: 171933
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



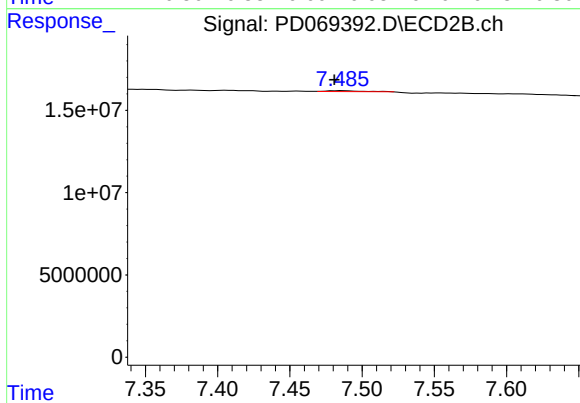
#15 Endosulfan II

R.T.: 7.126 min
Delta R.T.: -0.006 min
Response: 879597
Conc: N.D.



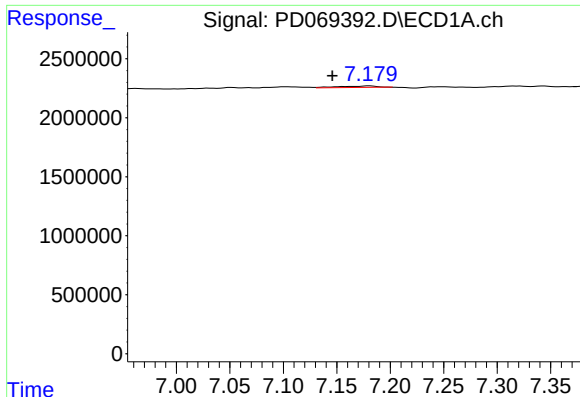
#19 Endosulfan Sulfate

R.T.: 6.636 min
Delta R.T.: -0.016 min
Response: 233546
Conc: 0.19 ng/ml



#19 Endosulfan Sulfate

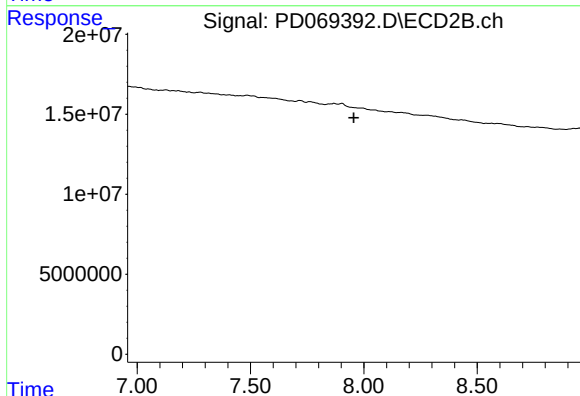
R.T.: 7.486 min
Delta R.T.: 0.005 min
Response: 793315
Conc: N.D.



#21 Endrin ketone

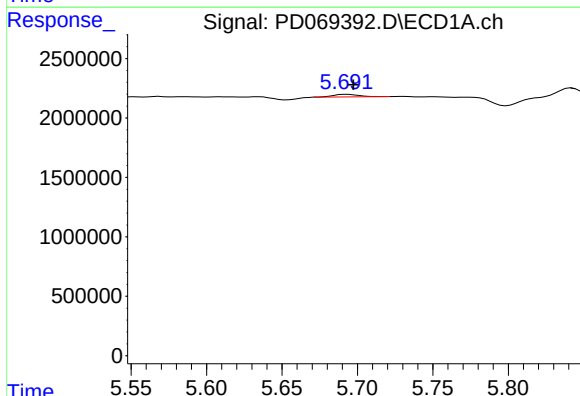
R.T.: 7.180 min
Delta R.T.: 0.034 min
Response: 313470
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



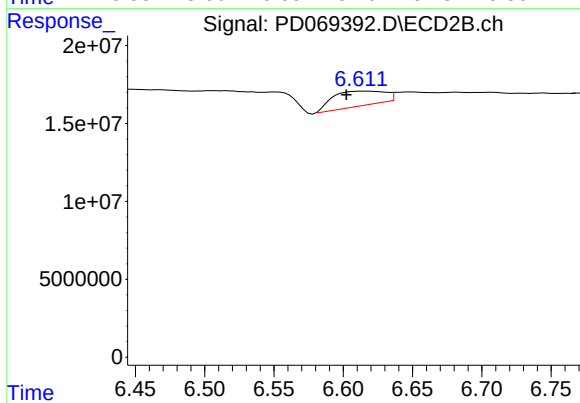
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.956 min
Response: 0
Conc: N.D.



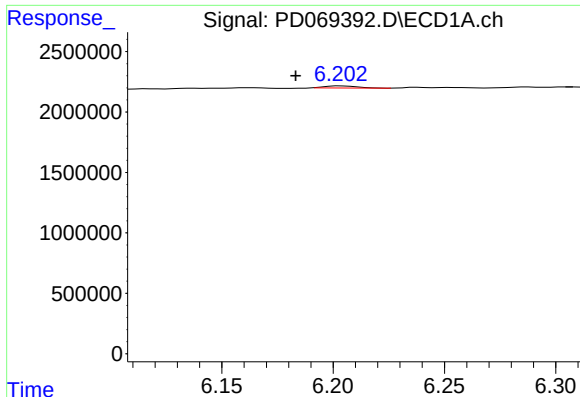
#22 Toxaphene-1

R.T.: 5.693 min
Delta R.T.: -0.004 min
Response: 261435
Conc: 27.84 ng/ml



#22 Toxaphene-1

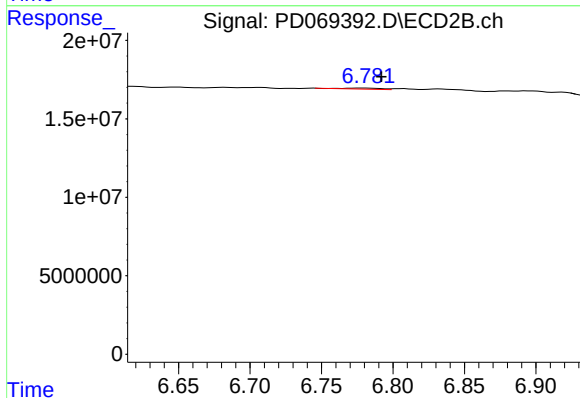
R.T.: 6.614 min
Delta R.T.: 0.012 min
Response: 24638700
Conc: 522.32 ng/ml



#23 Toxaphene-2

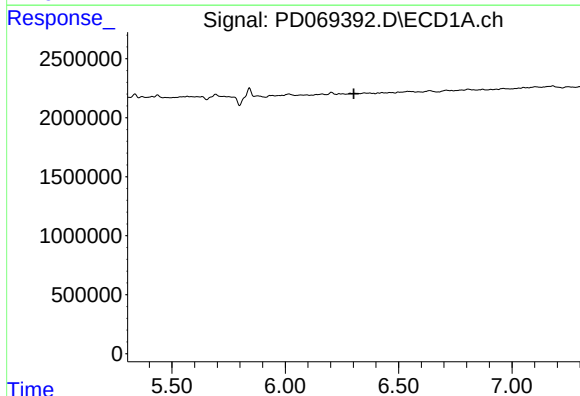
R.T.: 6.204 min
Delta R.T.: 0.020 min
Response: 171933
Conc: 17.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



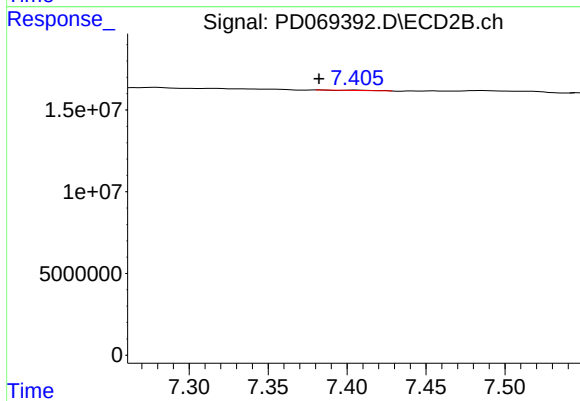
#23 Toxaphene-2

R.T.: 6.778 min
Delta R.T.: -0.014 min
Response: 1035036
Conc: 9.79 ng/ml



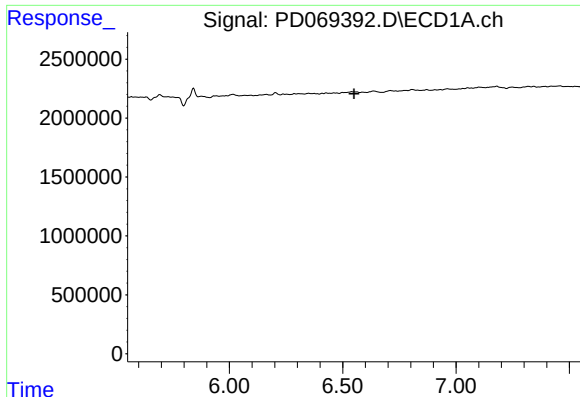
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.303 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

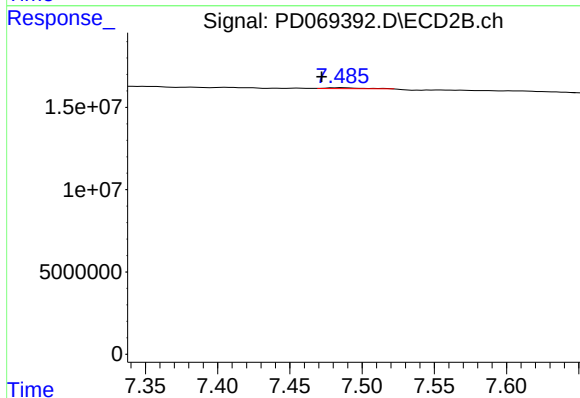
R.T.: 7.406 min
Delta R.T.: 0.024 min
Response: 283549
Conc: 1.17 ng/ml



#25 Toxaphene-4

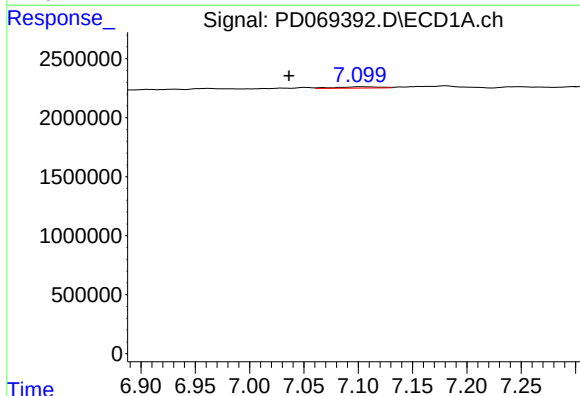
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



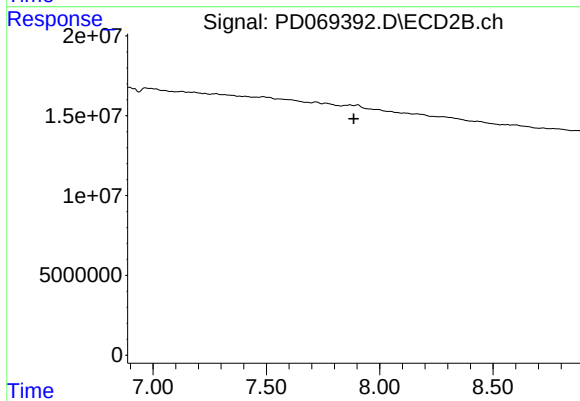
#25 Toxaphene-4

R.T.: 7.486 min
Delta R.T.: 0.014 min
Response: 793315
Conc: 5.42 ng/ml



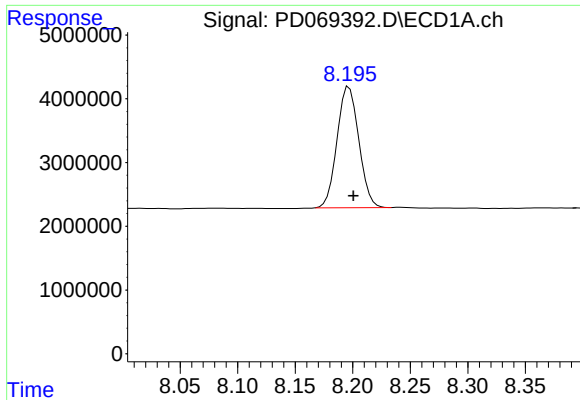
#26 Toxaphene-5

R.T.: 7.101 min
Delta R.T.: 0.065 min
Response: 294057
Conc: 10.84 ng/ml



#26 Toxaphene-5

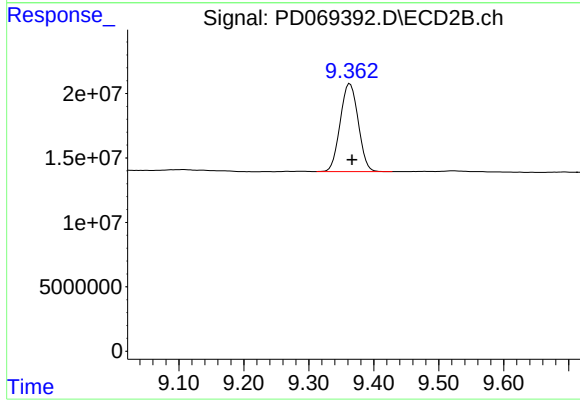
R.T.: 0.000 min
Exp R.T.: 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.004 min
Response: 25100131
Conc: 18.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.363 min
Delta R.T.: -0.003 min
Response: 131657241
Conc: 18.72 ng/ml