

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051721\
 Data File : PD062997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2021 13:36
 Operator : AR\AJ
 Sample : M2371-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 VNJ-206

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 15:55:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
 Quant Title : GC Extractables
 QLast Update : Mon May 17 15:12:11 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.440	3.970	19564501	206.3E6	17.761	17.799
28)	SA Decachlor...	8.196	9.024	23106756	199.1E6	18.360	19.512
Target Compounds							
4)	MA Heptachlor	0.000	5.148	0	5787496	N.D.	0.349 #
5)	MB Aldrin	0.000	5.451	0	501450	N.D.	0.030 #
7)	B delta-BHC	0.000	5.004f	0	173.4E6	N.D.	12.411 #
8)	B Heptachlo...	0.000	5.848	0	28726479	N.D.	1.878 #
9)	A Endosulfan I	0.000	6.196	0	4817859	N.D.	0.339 #
10)	B gamma-Chl...	0.000	6.051f	0	4257520	N.D.	0.273 #
11)	B alpha-Chl...	0.000	6.125f	0	2694917	N.D.	0.182 #
12)	B 4,4'-DDE	0.000	6.293	0	2096011	N.D.	0.139 #
13)	MA Dieldrin	0.000	6.465	0	4946617	N.D.	0.326 #
14)	MA Endrin	0.000	6.665	0	967211	N.D.	0.076 #
15)	B Endosulfa...	0.000	6.889	0	21233656	N.D.	1.771 #
16)	A 4,4'-DDD	0.000	6.808	0	15969557	N.D.	1.316 #
17)	MA 4,4'-DDT	0.000	7.101	0	57903777	N.D.	5.135 #
18)	B Endrin al...	6.438	6.997	2565999	38556580	2.414	3.786 #
20)	A Methoxychlor	0.000	7.548	0	2211978	N.D.	0.386 #
21)	B Endrin ke...	0.000	7.695	0	3014087	N.D.	0.251 #
22)	Mirex	0.000	8.156	0	33701516	N.D.	4.432 #

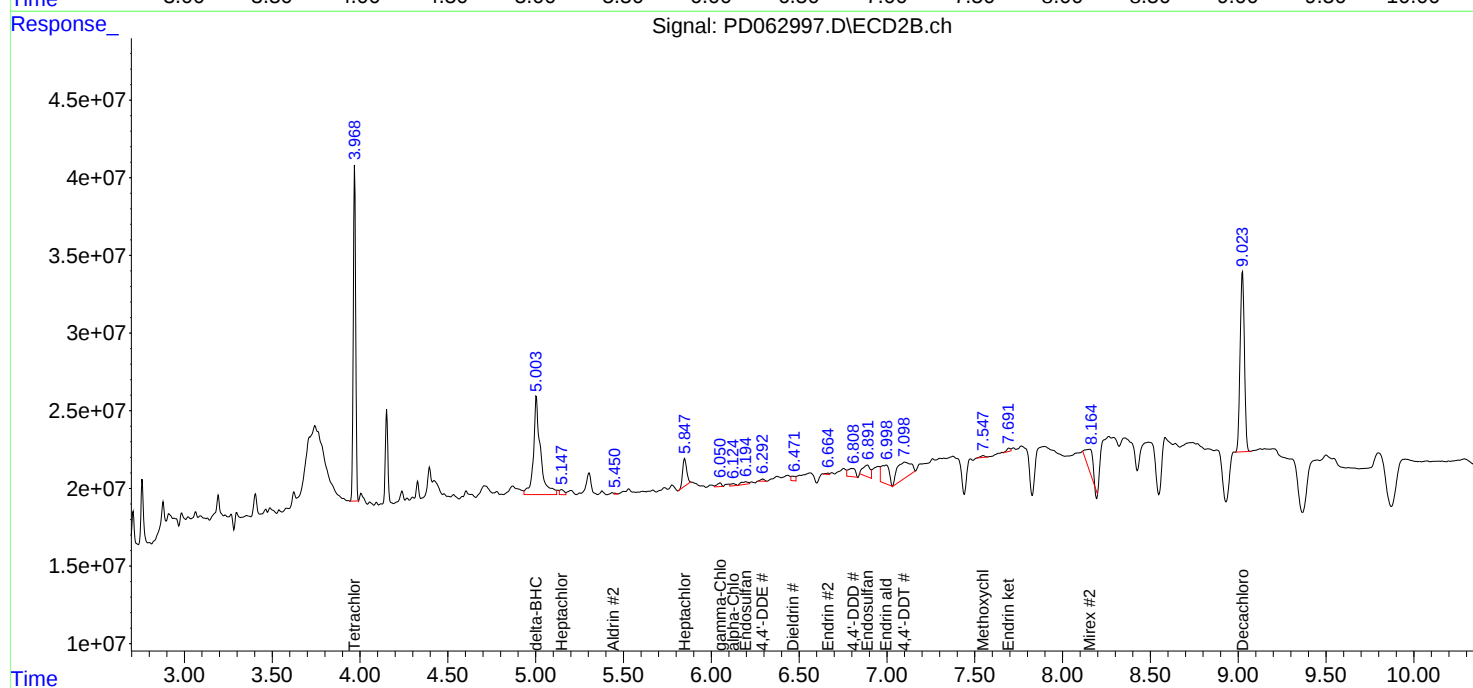
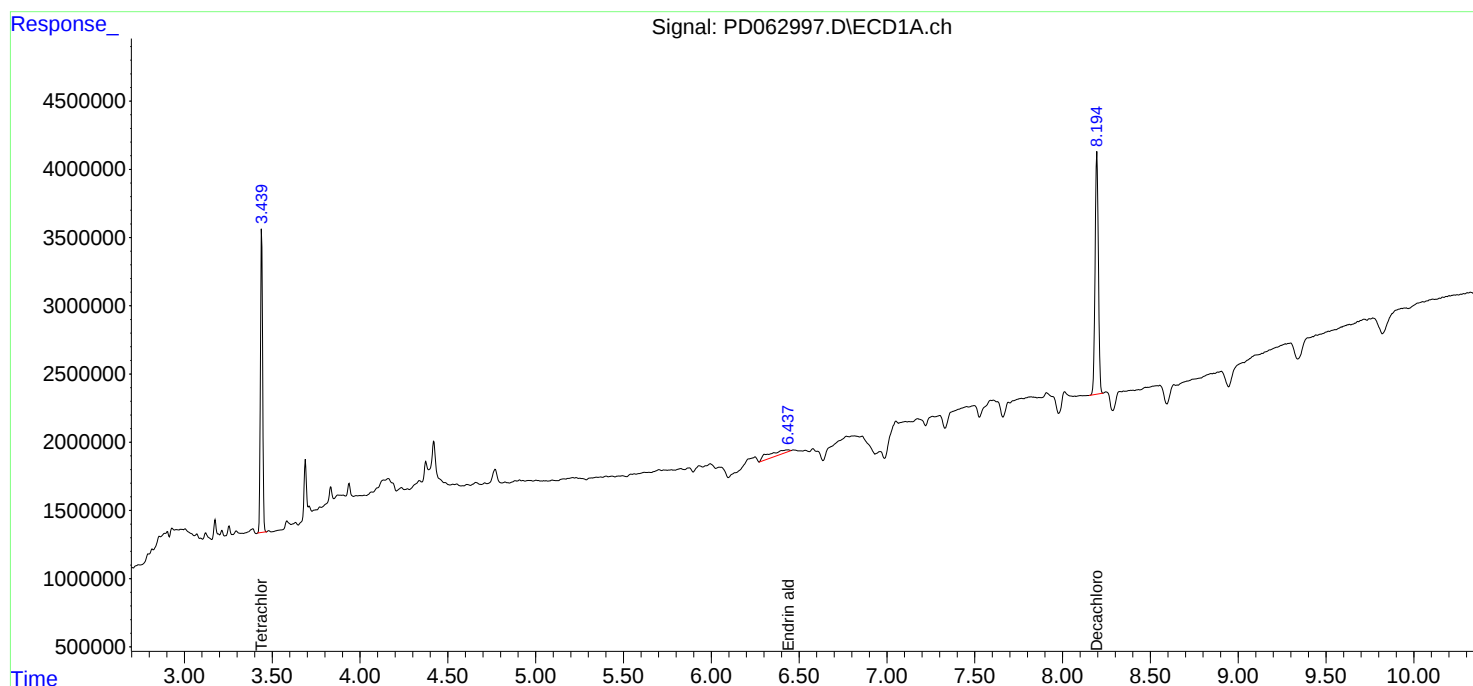
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

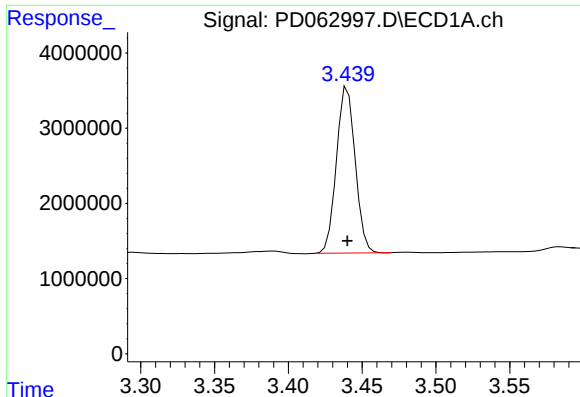
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051721\
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ECD_D
ClientSampleId :
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Integration File signal 1: autoint1.e
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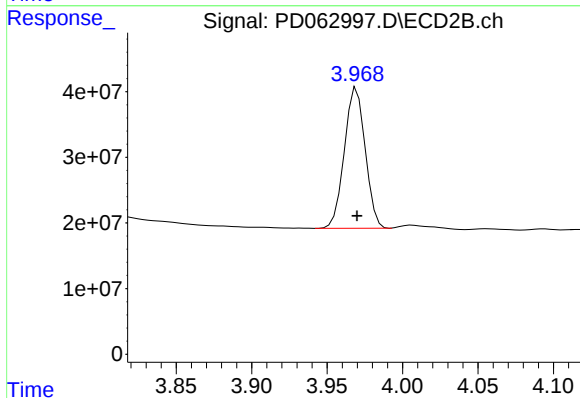




#1 Tetrachloro-m-xylene

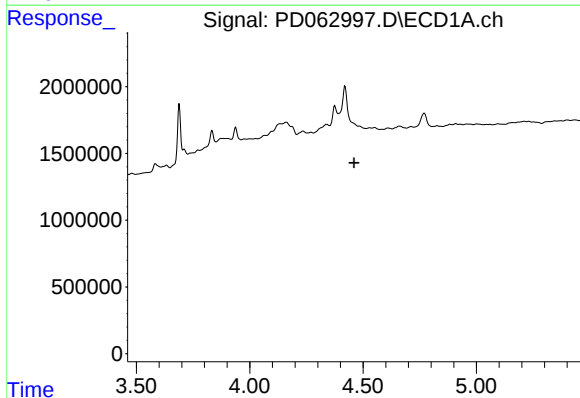
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 19564501
Conc: 17.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
VNJ-206



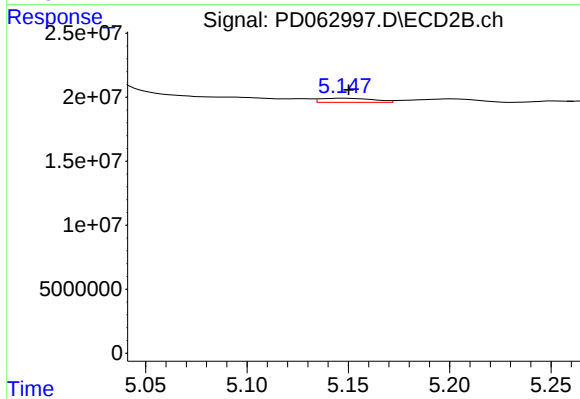
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 206256182
Conc: 17.80 ng/ml



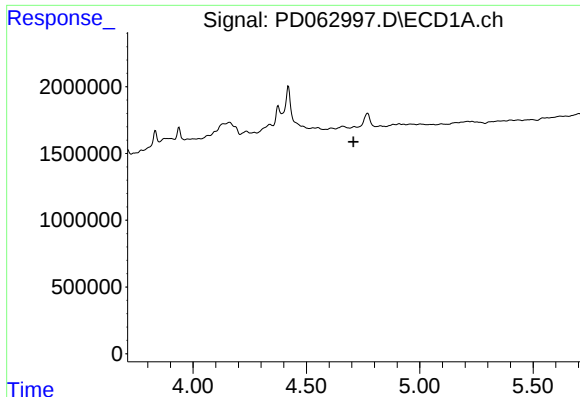
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.460 min
Response: 0
Conc: N.D.



#4 Heptachlor

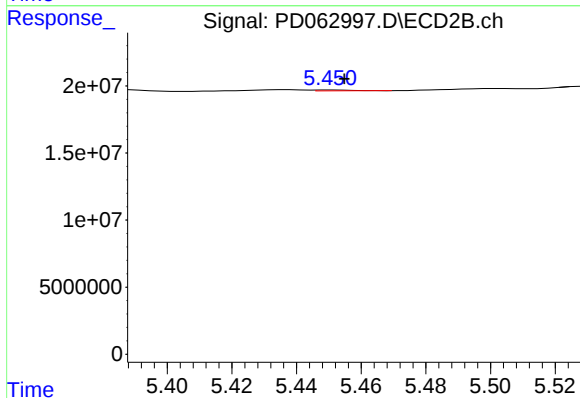
R.T.: 5.148 min
Delta R.T.: -0.002 min
Response: 5787496
Conc: 0.35 ng/ml



#5 Aldrin

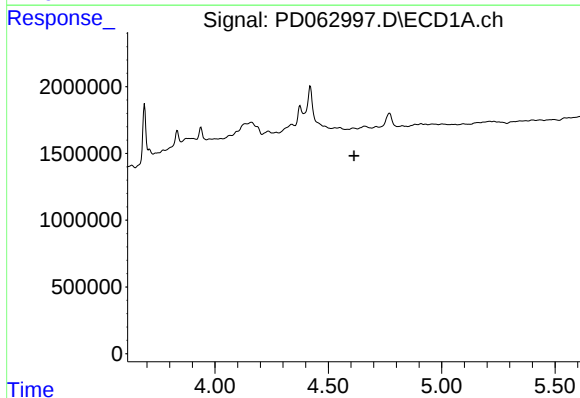
R.T.: 0.000 min
Exp R.T.: 4.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
VNJ-206



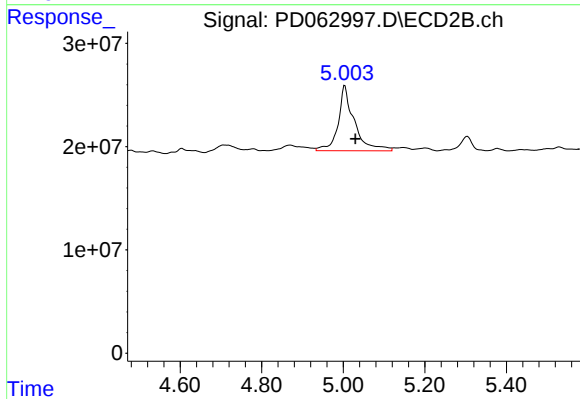
#5 Aldrin

R.T.: 5.451 min
Delta R.T.: -0.004 min
Response: 501450
Conc: 0.03 ng/ml



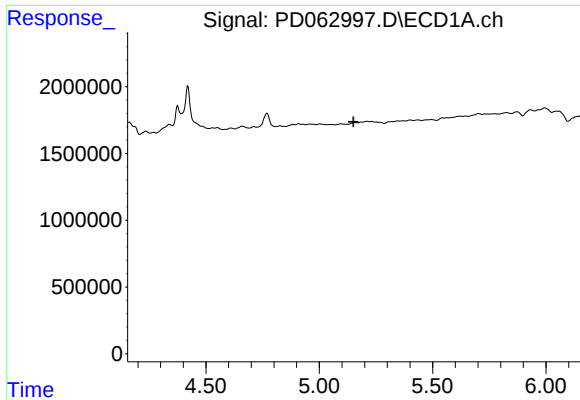
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.614 min
Response: 0
Conc: N.D.



#7 delta-BHC

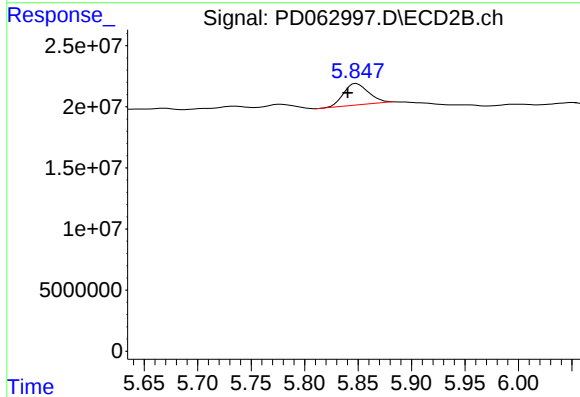
R.T.: 5.004 min
Delta R.T.: -0.026 min
Response: 173400720
Conc: 12.41 ng/ml



#8 Heptachlor epoxide

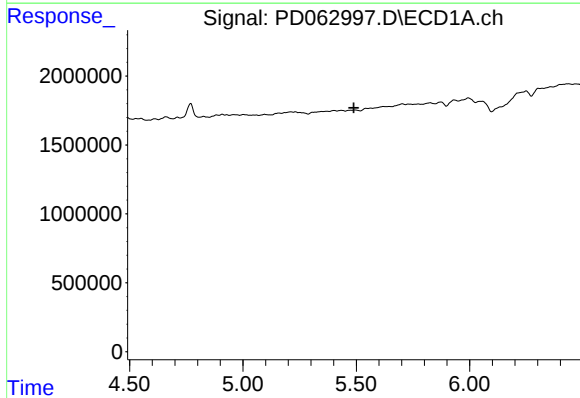
R.T.: 0.000 min
Exp R.T. : 5.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
VNJ-206



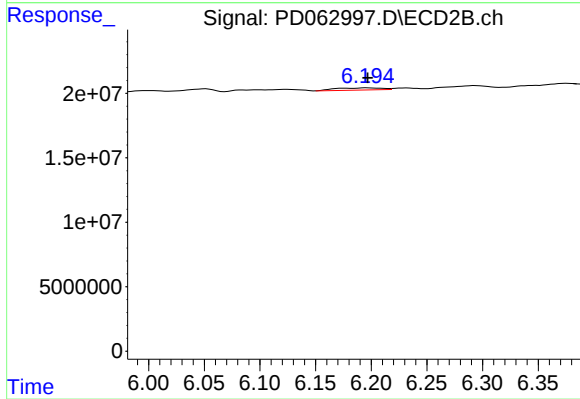
#8 Heptachlor epoxide

R.T.: 5.848 min
Delta R.T.: 0.008 min
Response: 28726479
Conc: 1.88 ng/ml



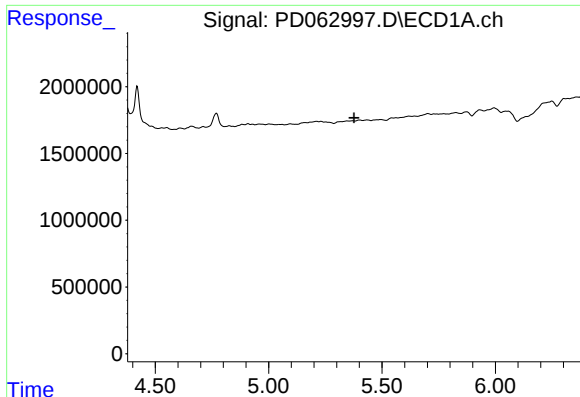
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.



#9 Endosulfan I

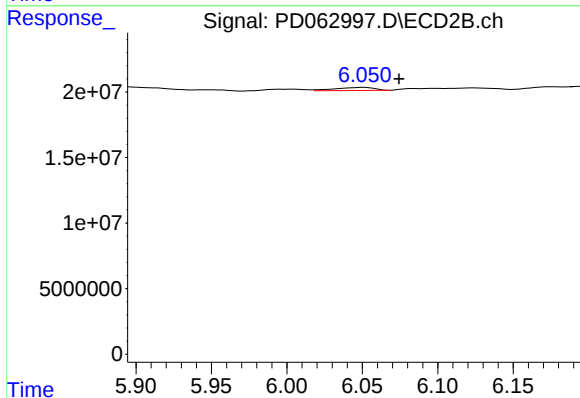
R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 4817859
Conc: 0.34 ng/ml



#10 gamma-Chlordane

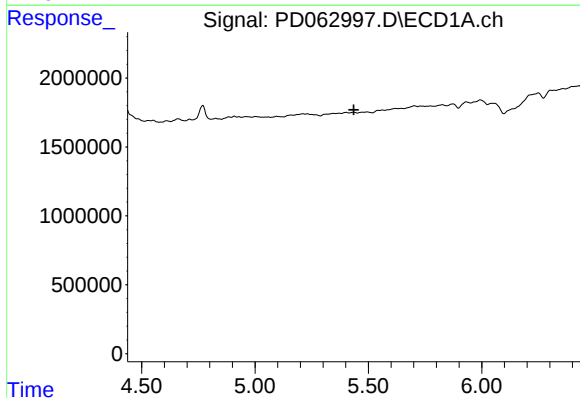
R.T.: 0.000 min
Exp R.T.: 5.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
VNJ-206



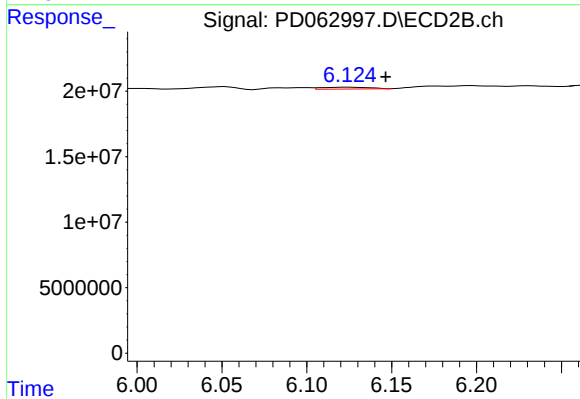
#10 gamma-Chlordane

R.T.: 6.051 min
Delta R.T.: -0.023 min
Response: 4257520
Conc: 0.27 ng/ml



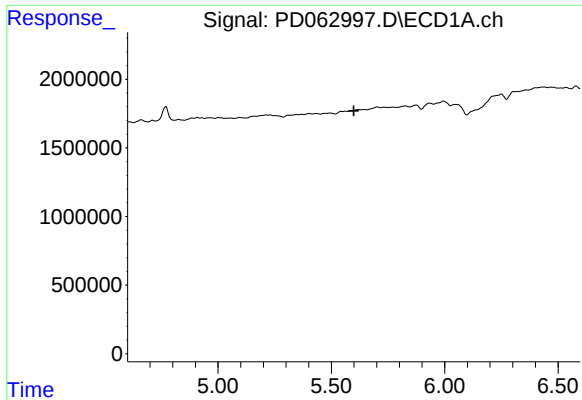
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

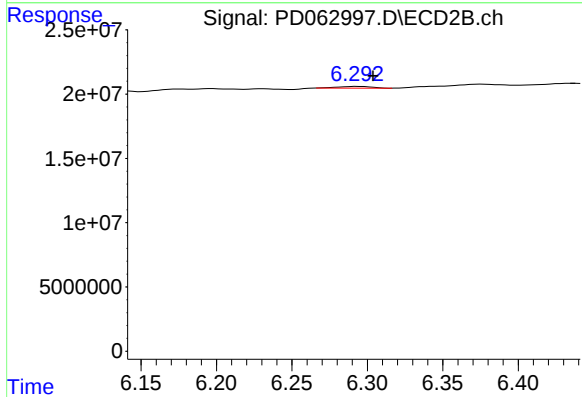
R.T.: 6.125 min
Delta R.T.: -0.021 min
Response: 2694917
Conc: 0.18 ng/ml



#12 4,4'-DDE

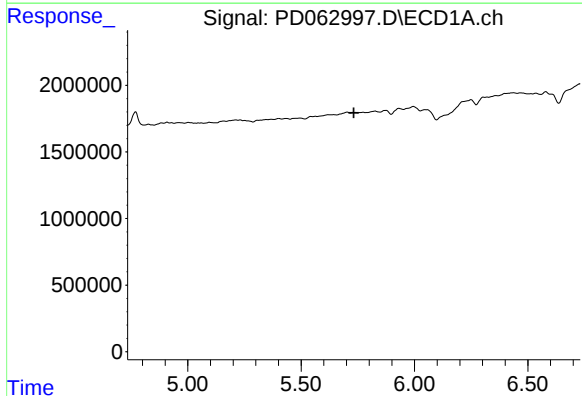
R.T.: 0.000 min
Exp R.T.: 5.600 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
VNJ-206



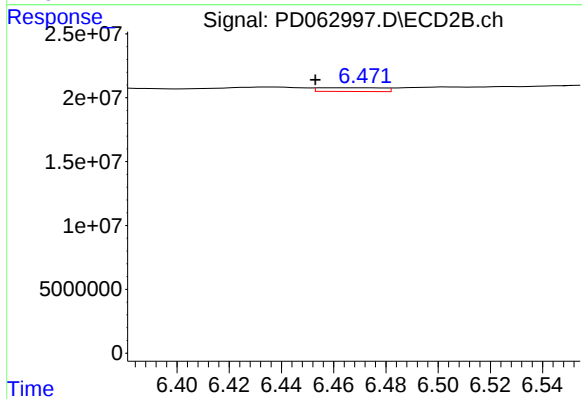
#12 4,4'-DDE

R.T.: 6.293 min
Delta R.T.: -0.010 min
Response: 2096011
Conc: 0.14 ng/ml



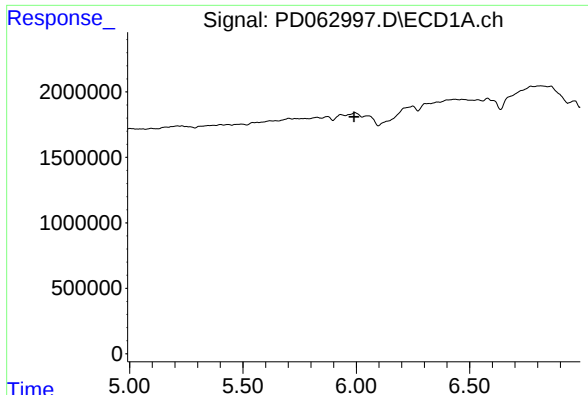
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.733 min
Response: 0
Conc: N.D.



#13 Dieldrin

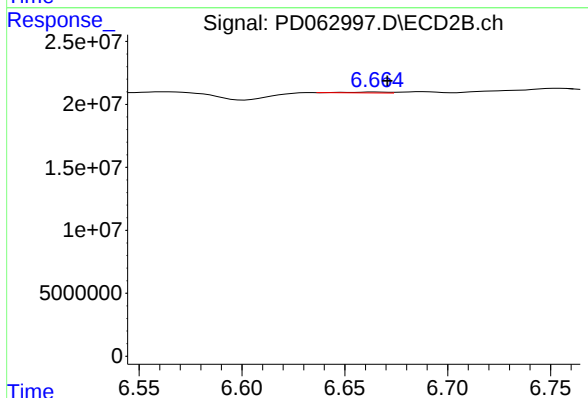
R.T.: 6.465 min
Delta R.T.: 0.012 min
Response: 4946617
Conc: 0.33 ng/ml



#14 Endrin

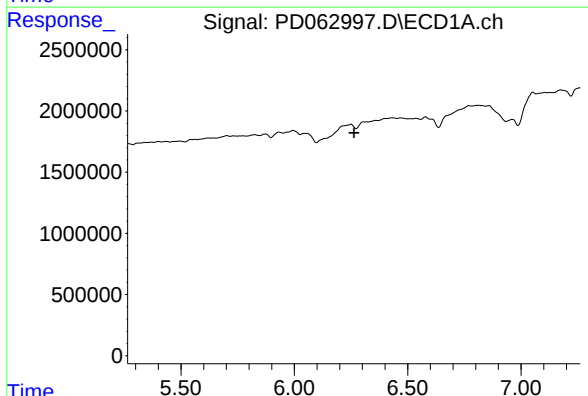
R.T.: 0.000 min
Exp R.T.: 5.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
VNJ-206



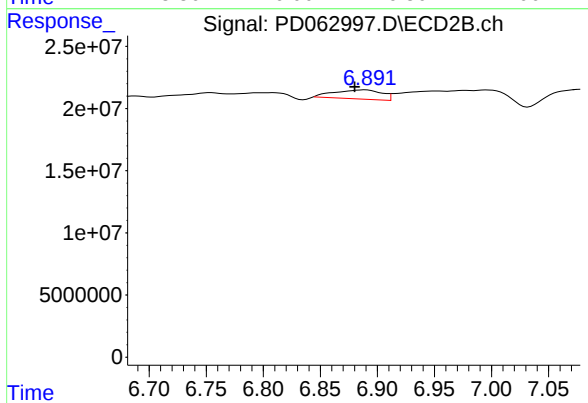
#14 Endrin

R.T.: 6.665 min
Delta R.T.: -0.006 min
Response: 967211
Conc: 0.08 ng/ml



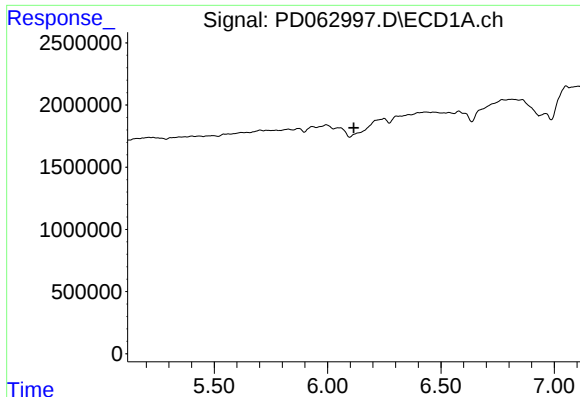
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.



#15 Endosulfan II

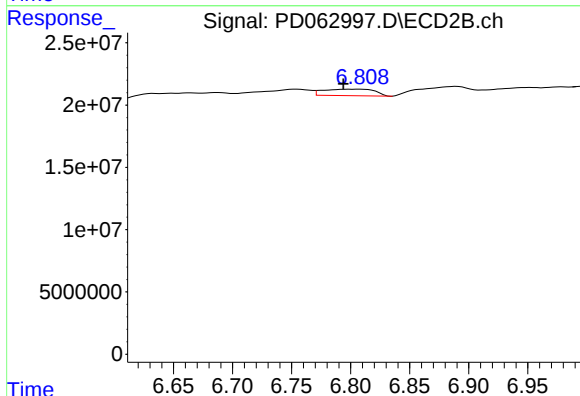
R.T.: 6.889 min
Delta R.T.: 0.009 min
Response: 21233656
Conc: 1.77 ng/ml



#16 4,4'-DDD

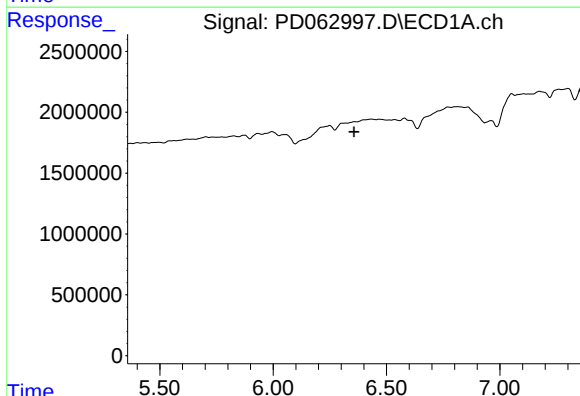
R.T.: 0.000 min
Exp R.T.: 6.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
VNJ-206



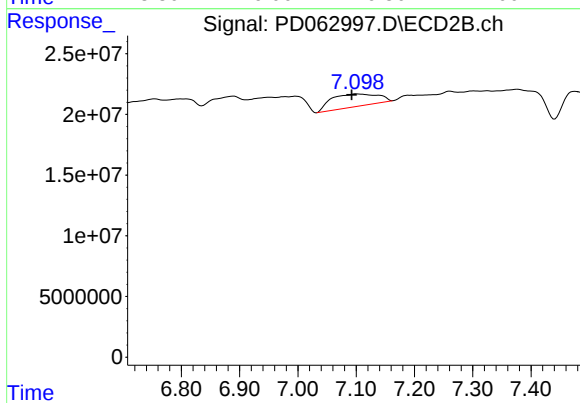
#16 4,4'-DDD

R.T.: 6.808 min
Delta R.T.: 0.014 min
Response: 15969557
Conc: 1.32 ng/ml



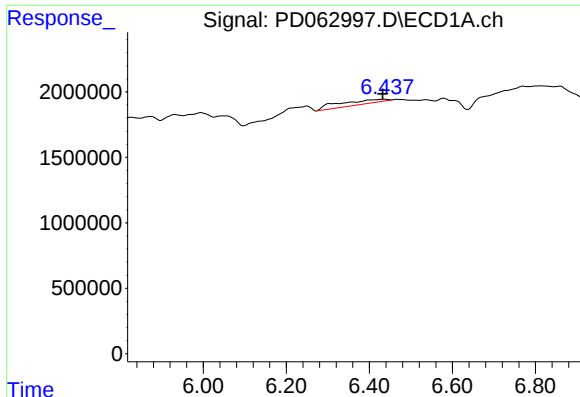
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

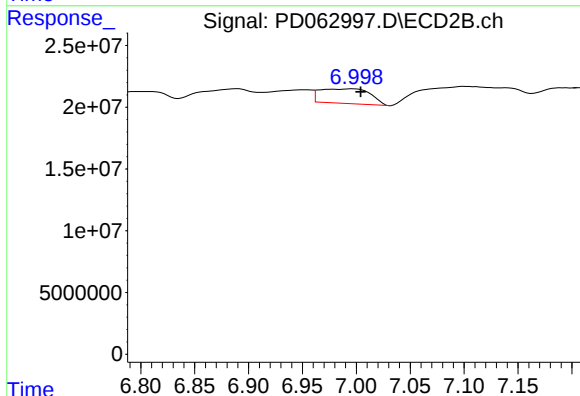
R.T.: 7.101 min
Delta R.T.: 0.009 min
Response: 57903777
Conc: 5.14 ng/ml



#18 Endrin aldehyde

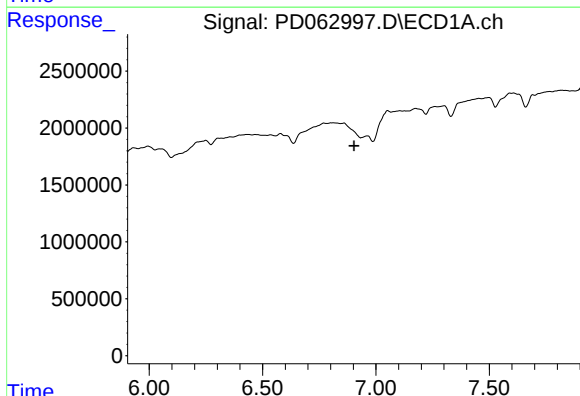
R.T.: 6.438 min
Delta R.T.: 0.006 min
Response: 2565999
Conc: 2.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
VNJ-206



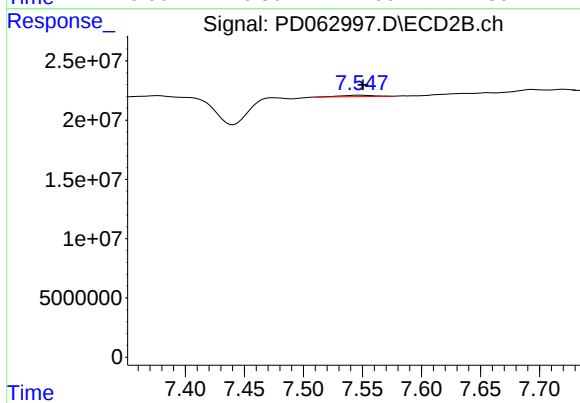
#18 Endrin aldehyde

R.T.: 6.997 min
Delta R.T.: -0.007 min
Response: 38556580
Conc: 3.79 ng/ml



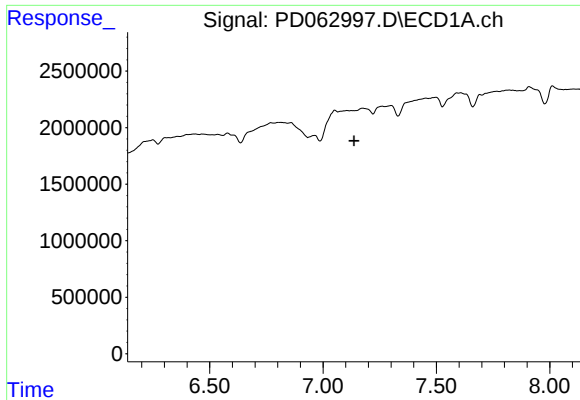
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.903 min
Response: 0
Conc: N.D.



#20 Methoxychlor

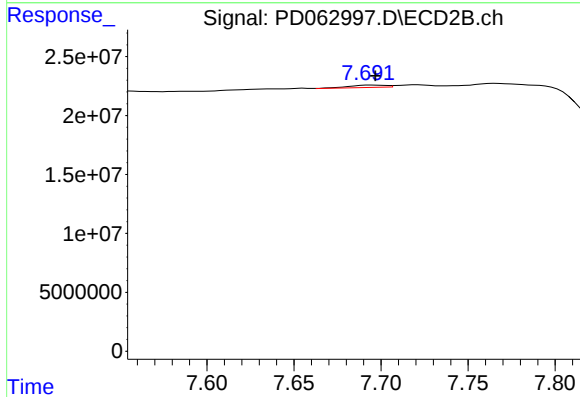
R.T.: 7.548 min
Delta R.T.: -0.002 min
Response: 2211978
Conc: 0.39 ng/ml



#21 Endrin ketone

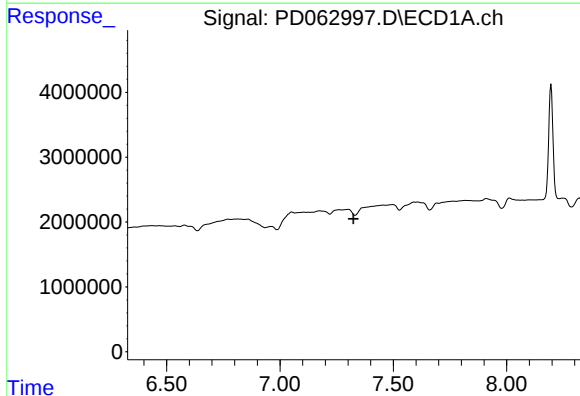
R.T.: 0.000 min
Exp R.T.: 7.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
VNJ-206



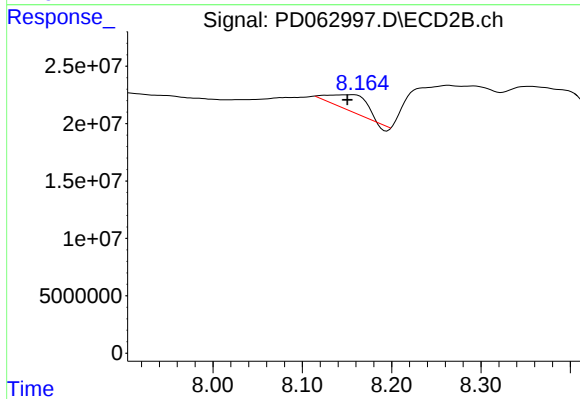
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: -0.002 min
Response: 3014087
Conc: 0.25 ng/ml



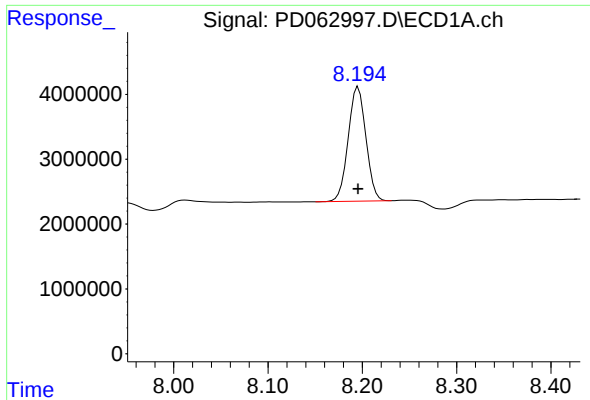
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.325 min
Response: 0
Conc: N.D.



#22 Mirex

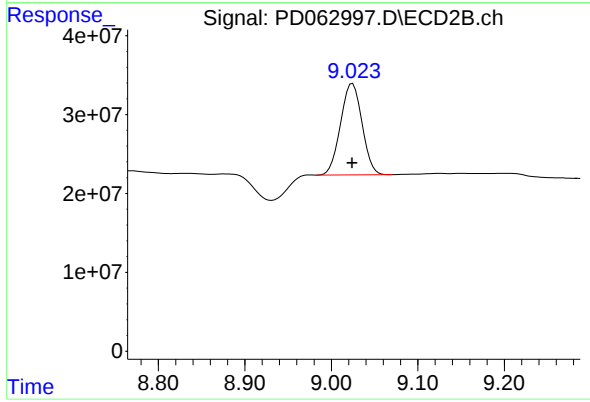
R.T.: 8.156 min
Delta R.T.: 0.005 min
Response: 33701516
Conc: 4.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 23106756
Conc: 18.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
VNJ-206



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 199061610
Conc: 19.51 ng/ml