

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032824\
 Data File : PD082232.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2024 16:36
 Operator : AR\AJ
 Sample : P1830-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 VNJ-206

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 01:33:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032224.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 16:01:04 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.778	30730233	62042253	21.451	25.245
28)	SA Decachlor...	9.120	7.910	42353697	54115831	22.314	24.860
Target Compounds							
2)	A alpha-BHC	4.024	3.275	781694	1125353	0.315	0.300
3)	MA gamma-BHC...	4.345	3.618	5802634	405212	2.378	0.115 #
4)	MA Heptachlor	4.937	0.000	580357	0	0.244	N.D. #
5)	MB Aldrin	5.325f	4.212	210044	862561	0.086	0.255 #
6)	B beta-BHC	4.546	0.000	390496	0	0.385	N.D. #
7)	B delta-BHC	4.795	4.148f	22050056	618536	9.534	0.181 #
8)	B Heptachlo...	5.721	4.718	1183213	415609	0.527	0.142 #
9)	A Endosulfan I	6.074f	0.000	575911	0	0.275	N.D. #
10)	B gamma-Chl...	5.947f	0.000	1983641	0	0.898	N.D. #
11)	B alpha-Chl...	6.074f	5.032	575911	488616	0.262	0.166 #
12)	B 4,4'-DDE	6.221	5.205f	274817	404233	0.130	0.153
13)	MA Dieldrin	6.397	5.342f	2076966	2519765	0.958	0.884
14)	MA Endrin	0.000	5.660f	0	157369	N.D.	0.065 #
15)	B Endosulfa...	6.830	0.000	459267	0	0.250	N.D. #
18)	B Endrin al...	0.000	6.122f	0	378607	N.D.	0.206 #
19)	B Endosulfa...	7.191	6.348f	308427	160007	0.182	0.069 #
20)	A Methoxychlor	0.000	6.612	0	5005	N.D.	0.004 #
21)	B Endrin ke...	7.717f	6.864f	272166	167485	0.151	0.063 #
23)	Chlordane-1	4.747	3.763	-119246	343509	N.D.	3.498
24)	Chlordane-2	5.255	4.332	451691	1009318	5.517	9.079 #
26)	Chlordane-4	6.074	5.032	575911	488616	1.506	1.690
27)	Chlordane-5	6.910	5.962f	1303659	77454	21.053	0.791 #

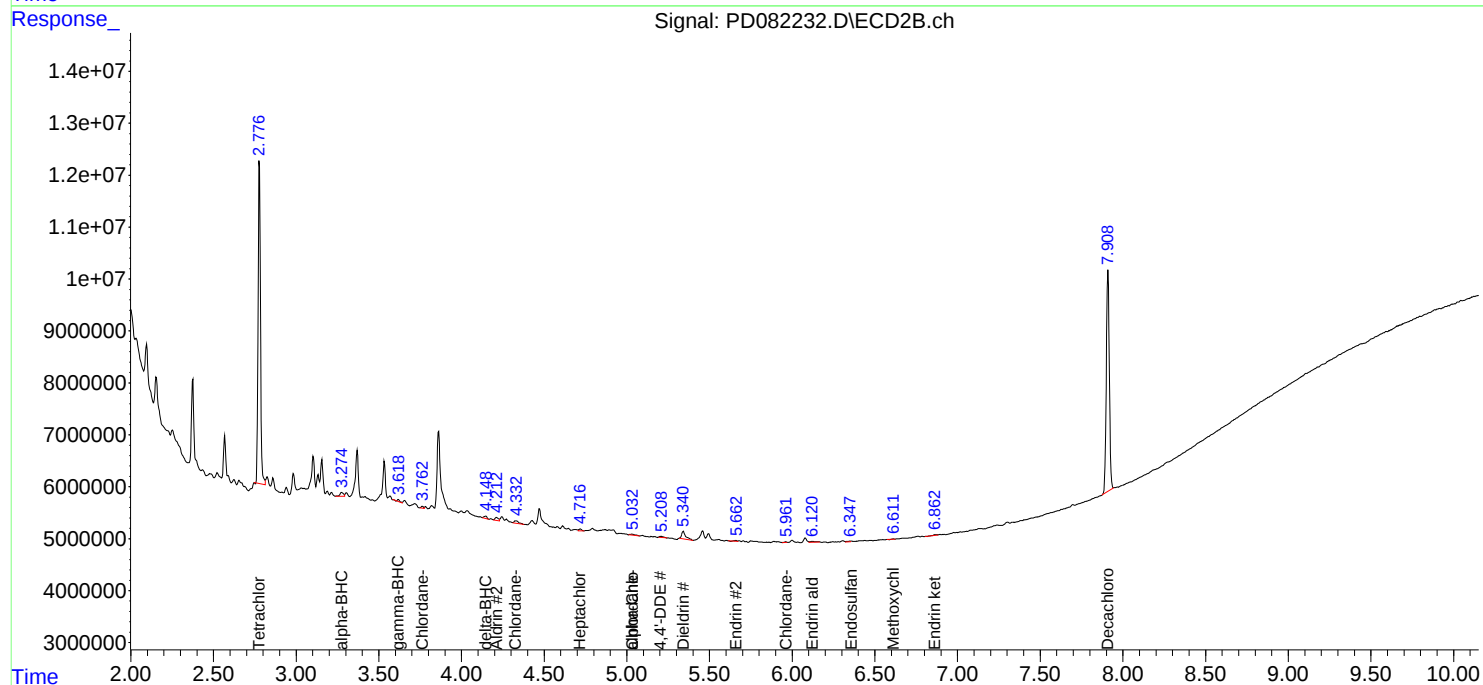
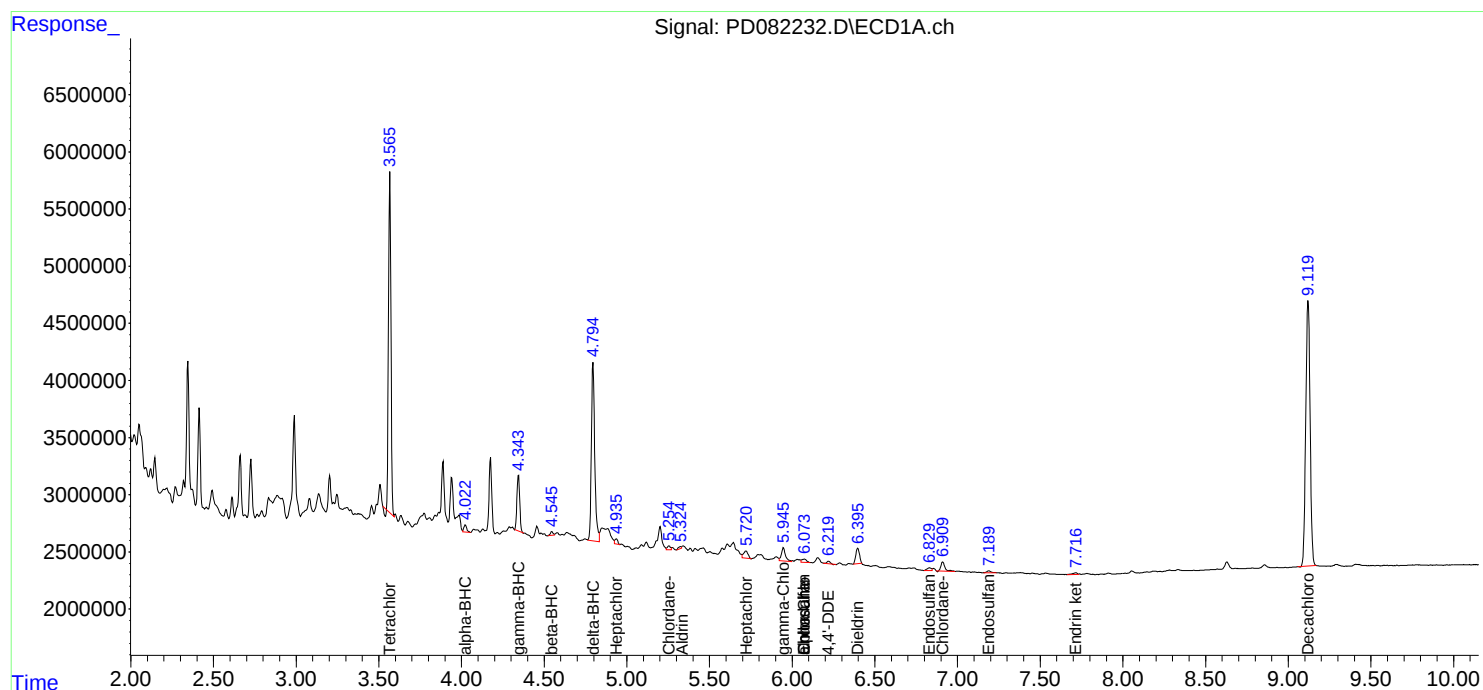
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

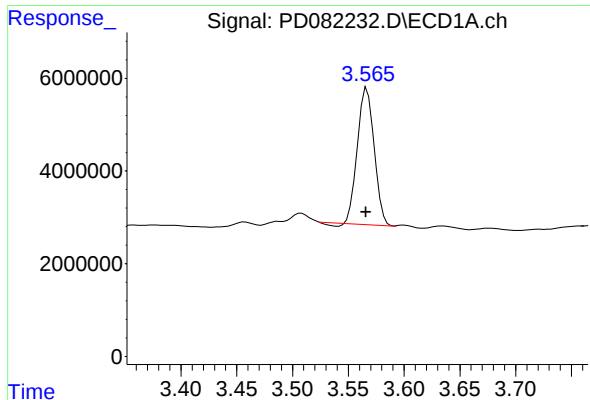
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032824\
Data File : PD082232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2024 16:36
Operator : AR\AJ
Sample : P1830-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
VNJ-206

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 01:33:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032224.M
Quant Title : GC Extractables
QLast Update : Fri Mar 22 16:01:04 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

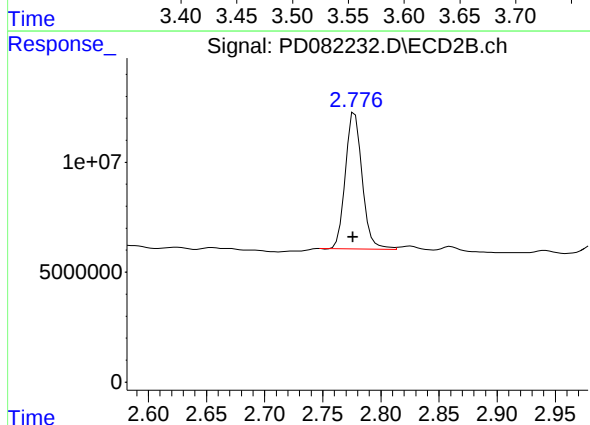




#1 Tetrachloro-m-xylene

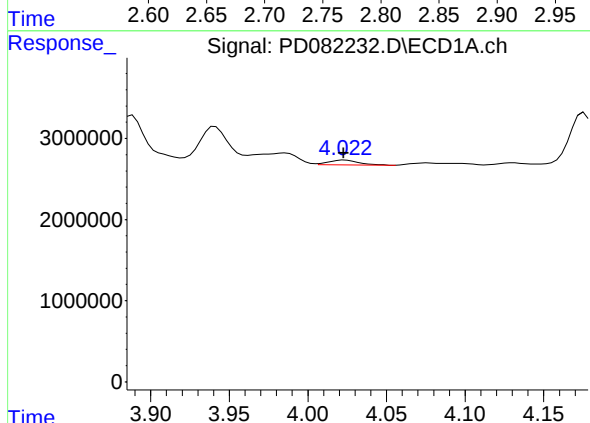
R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 30730233
Conc: 21.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
VNJ-206



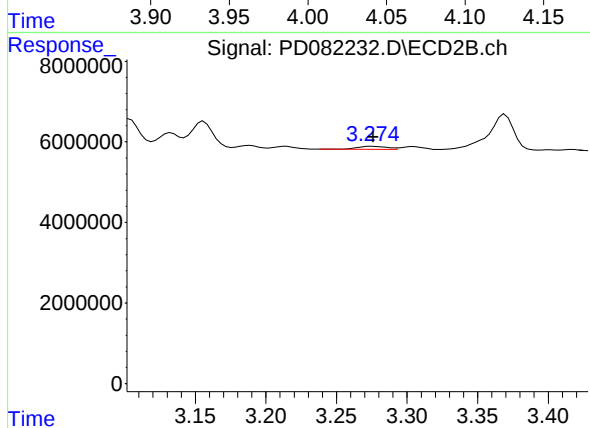
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.002 min
Response: 62042253
Conc: 25.25 ng/ml



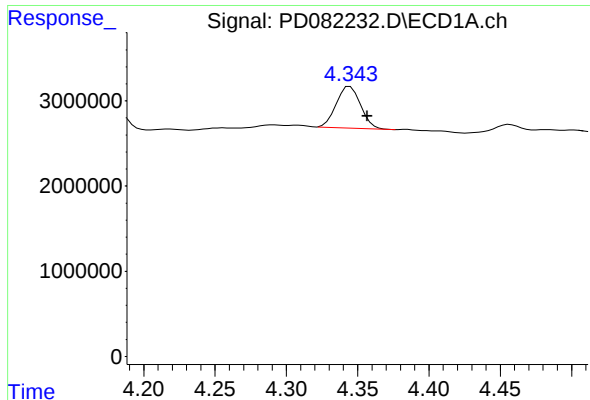
#2 alpha-BHC

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 781694
Conc: 0.31 ng/ml



#2 alpha-BHC

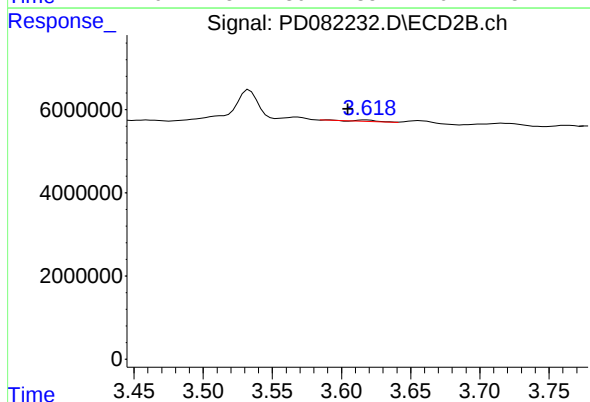
R.T.: 3.275 min
Delta R.T.: 0.000 min
Response: 1125353
Conc: 0.30 ng/ml



#3 gamma-BHC (Lindane)

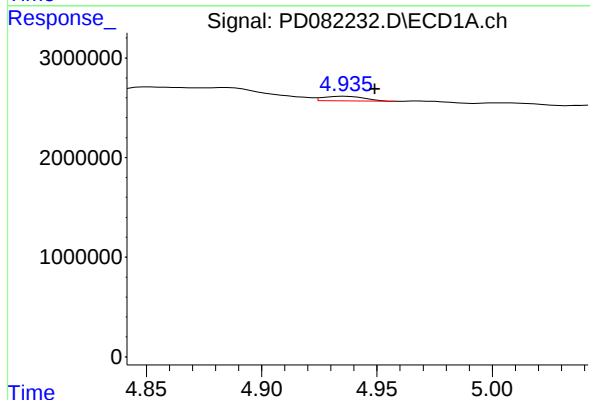
R.T.: 4.345 min
Delta R.T.: -0.012 min
Response: 5802634
Conc: 2.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
VNJ-206



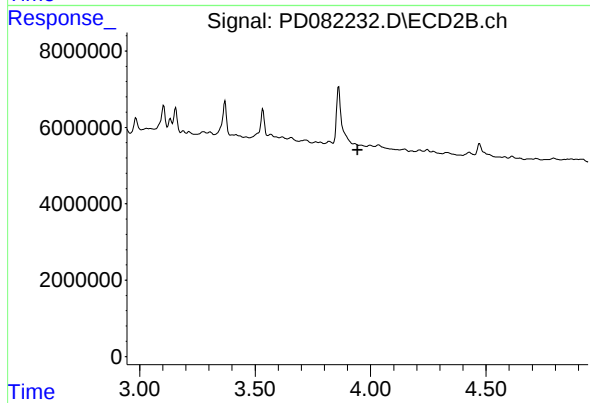
#3 gamma-BHC (Lindane)

R.T.: 3.618 min
Delta R.T.: 0.013 min
Response: 405212
Conc: 0.11 ng/ml



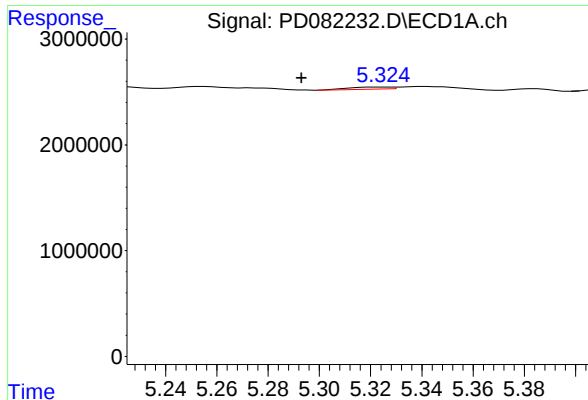
#4 Heptachlor

R.T.: 4.937 min
Delta R.T.: -0.012 min
Response: 580357
Conc: 0.24 ng/ml



#4 Heptachlor

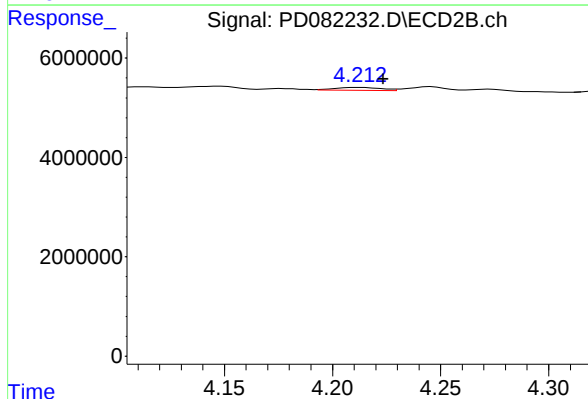
R.T.: 0.000 min
Exp R.T.: 3.944 min
Response: 0
Conc: N.D.



#5 Aldrin

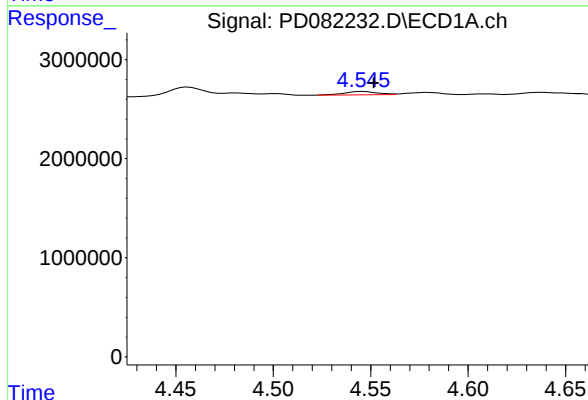
R.T.: 5.325 min
Delta R.T.: 0.032 min
Response: 210044
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
VNJ-206



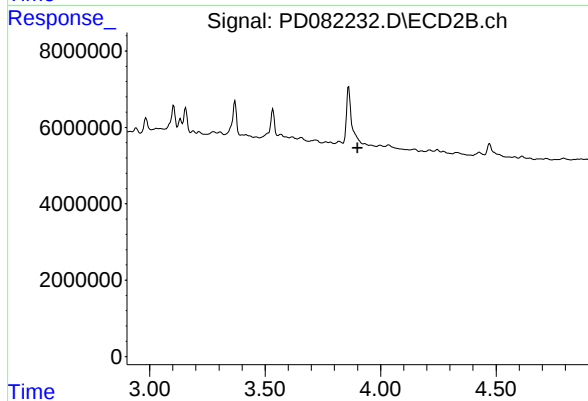
#5 Aldrin

R.T.: 4.212 min
Delta R.T.: -0.011 min
Response: 862561
Conc: 0.25 ng/ml



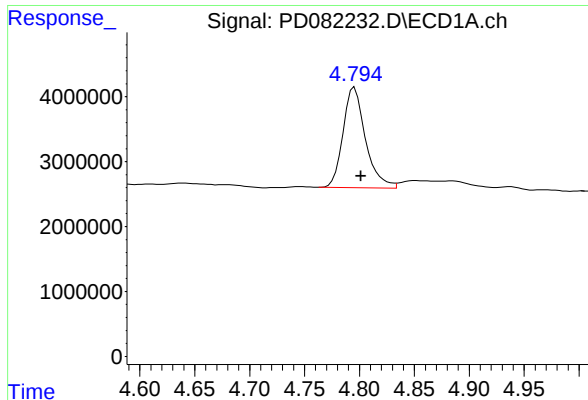
#6 beta-BHC

R.T.: 4.546 min
Delta R.T.: -0.005 min
Response: 390496
Conc: 0.39 ng/ml



#6 beta-BHC

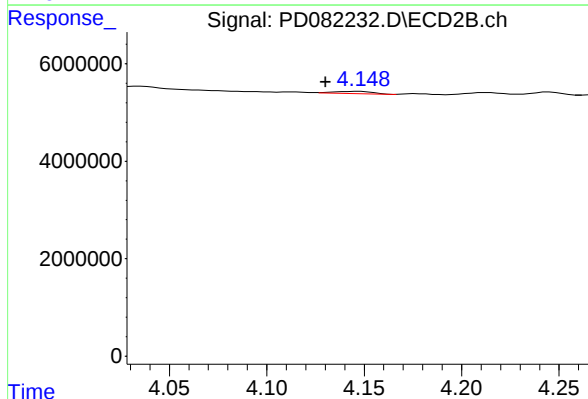
R.T.: 0.000 min
Exp R.T.: 3.900 min
Response: 0
Conc: N.D.



#7 delta-BHC

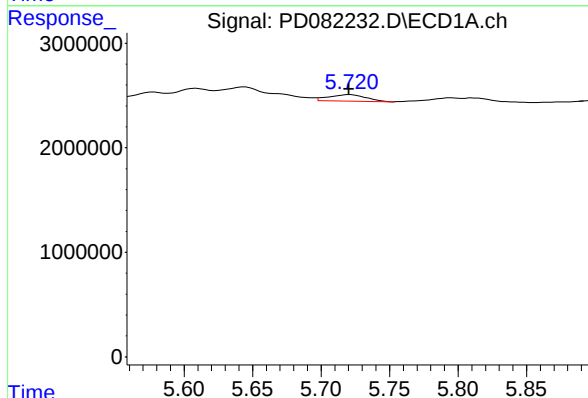
R.T.: 4.795 min
Delta R.T.: -0.006 min
Response: 22050056
Conc: 9.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
VNJ-206



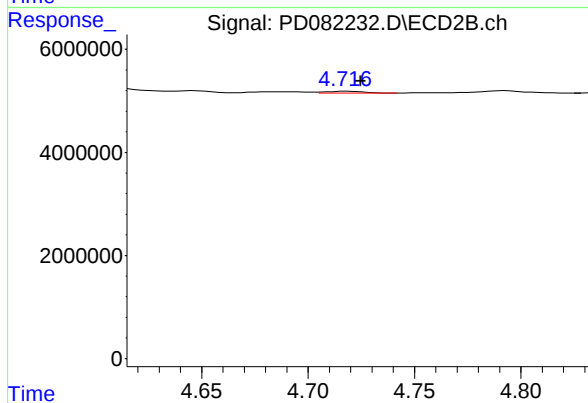
#7 delta-BHC

R.T.: 4.148 min
Delta R.T.: 0.017 min
Response: 618536
Conc: 0.18 ng/ml



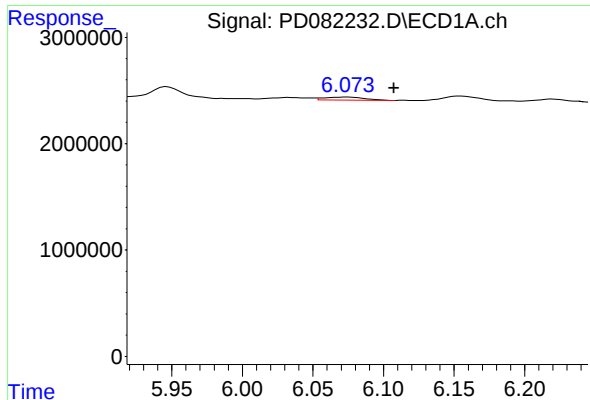
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: 0.001 min
Response: 1183213
Conc: 0.53 ng/ml



#8 Heptachlor epoxide

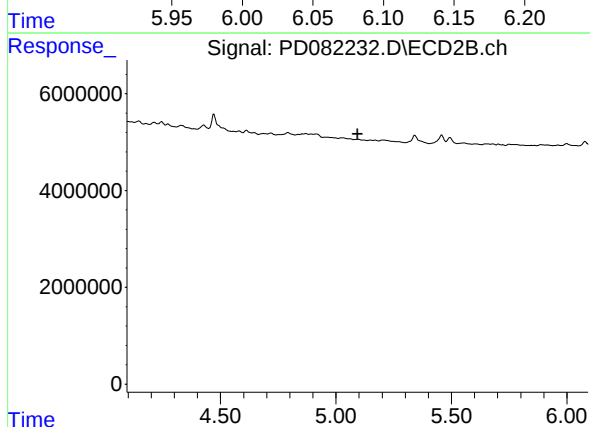
R.T.: 4.718 min
Delta R.T.: -0.006 min
Response: 415609
Conc: 0.14 ng/ml



#9 Endosulfan I

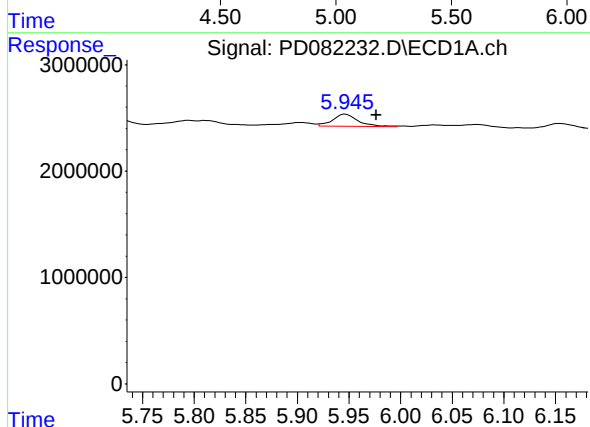
R.T.: 6.074 min
Delta R.T.: -0.033 min
Response: 575911
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
VNJ-206



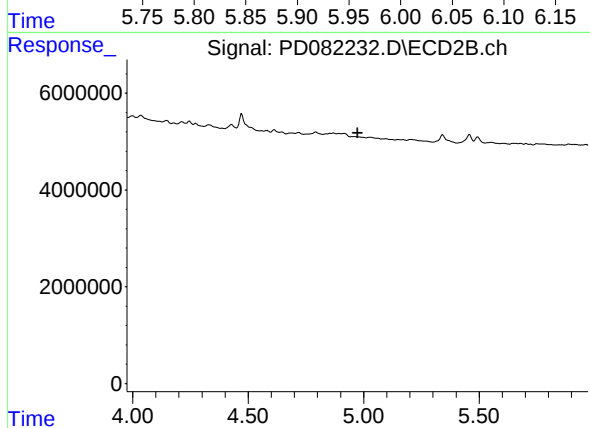
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.094 min
Response: 0
Conc: N.D.



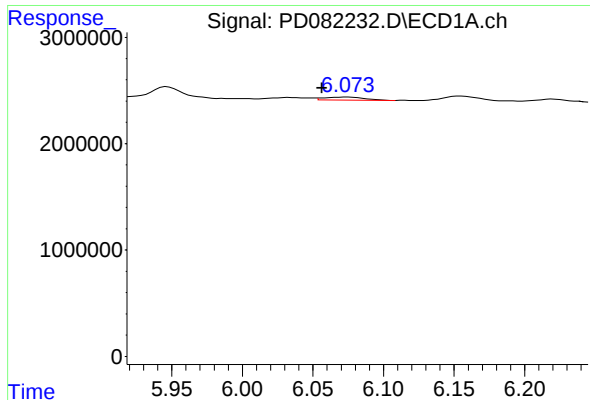
#10 gamma-Chlordane

R.T.: 5.947 min
Delta R.T.: -0.030 min
Response: 1983641
Conc: 0.90 ng/ml



#10 gamma-Chlordane

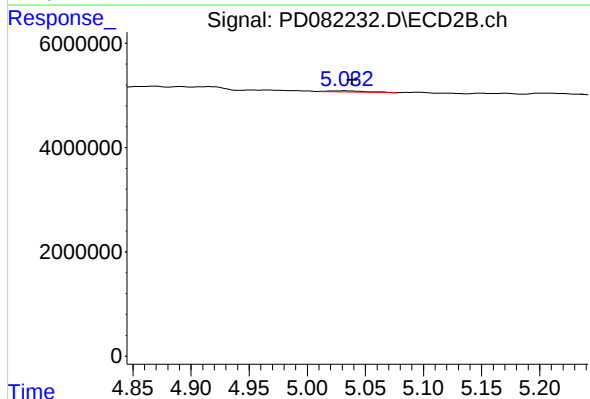
R.T.: 0.000 min
Exp R.T.: 4.974 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

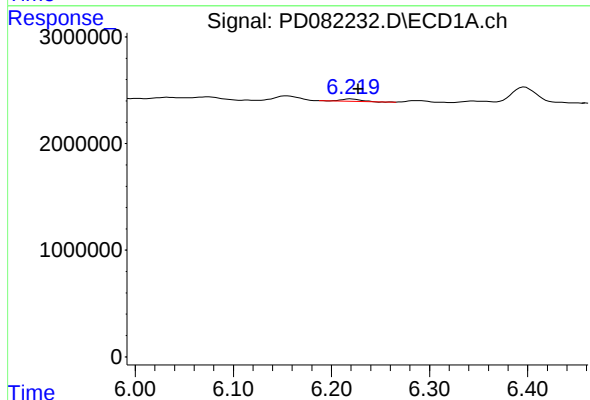
R.T.: 6.074 min
Delta R.T.: 0.018 min
Response: 575911
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
VNJ-206



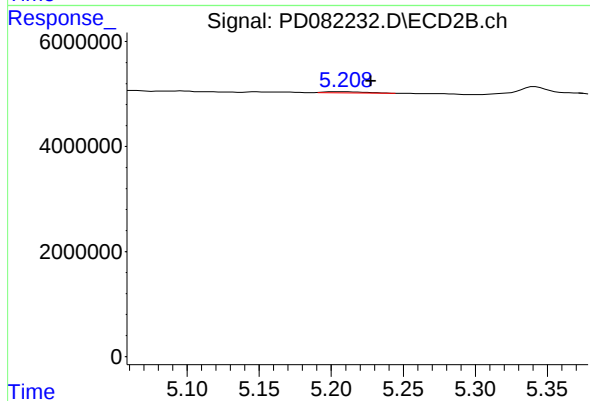
#11 alpha-Chlordane

R.T.: 5.032 min
Delta R.T.: -0.006 min
Response: 488616
Conc: 0.17 ng/ml



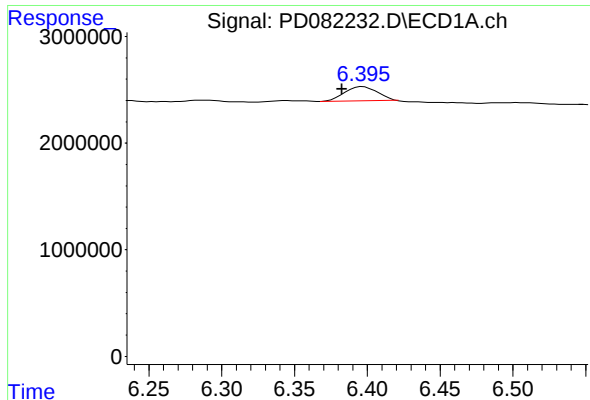
#12 4,4'-DDE

R.T.: 6.221 min
Delta R.T.: -0.007 min
Response: 274817
Conc: 0.13 ng/ml



#12 4,4'-DDE

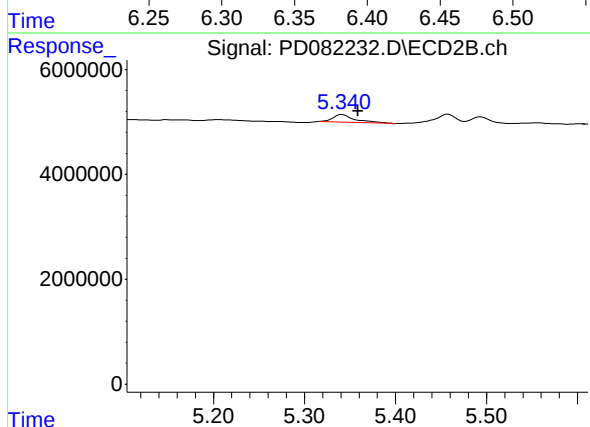
R.T.: 5.205 min
Delta R.T.: -0.023 min
Response: 404233
Conc: 0.15 ng/ml



#13 Dieldrin

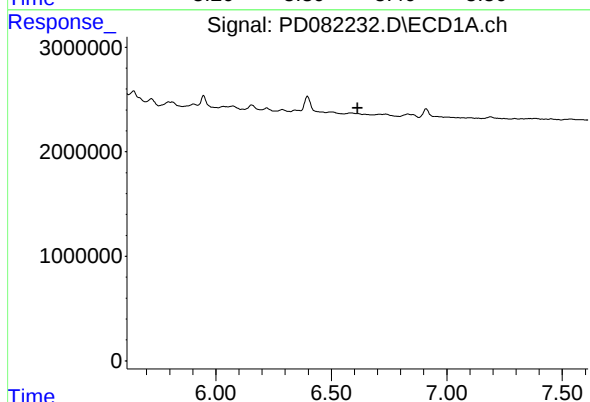
R.T.: 6.397 min
Delta R.T.: 0.014 min
Response: 2076966
Conc: 0.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
VNJ-206



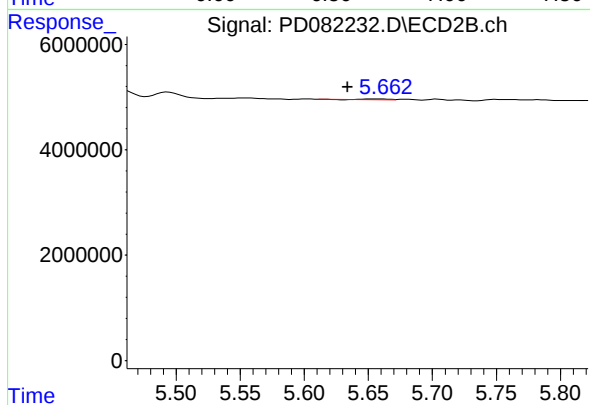
#13 Dieldrin

R.T.: 5.342 min
Delta R.T.: -0.017 min
Response: 2519765
Conc: 0.88 ng/ml



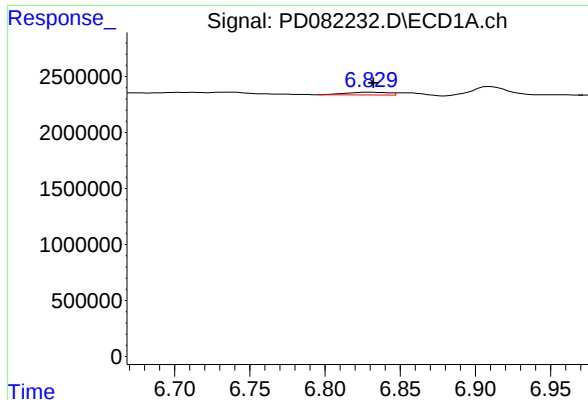
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



#14 Endrin

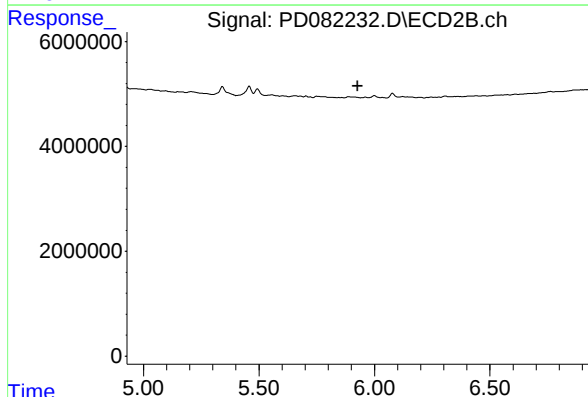
R.T.: 5.660 min
Delta R.T.: 0.026 min
Response: 157369
Conc: 0.06 ng/ml



#15 Endosulfan II

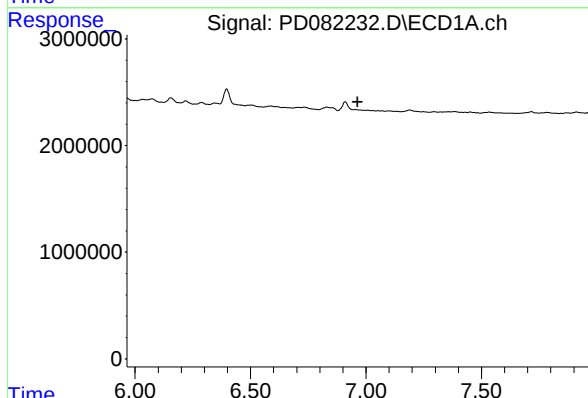
R.T.: 6.830 min
Delta R.T.: -0.002 min
Response: 459267
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
VNJ-206



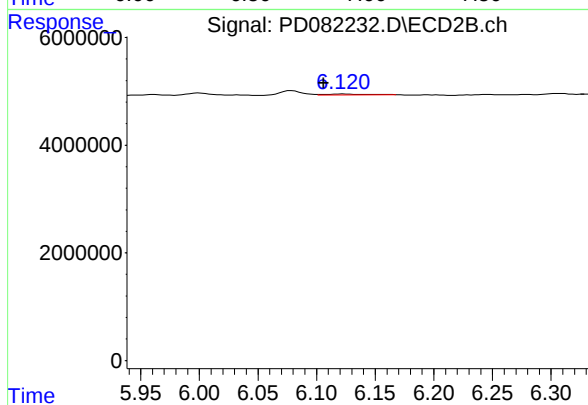
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.



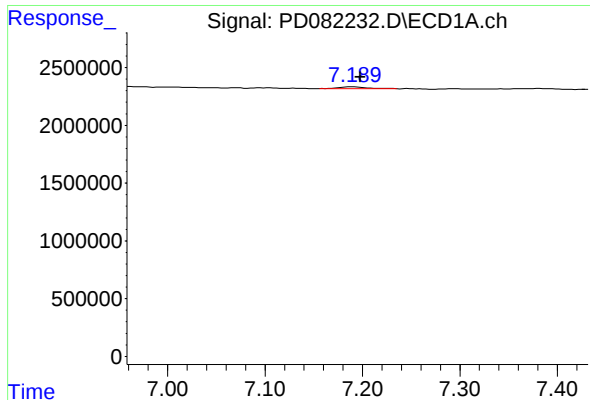
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.963 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

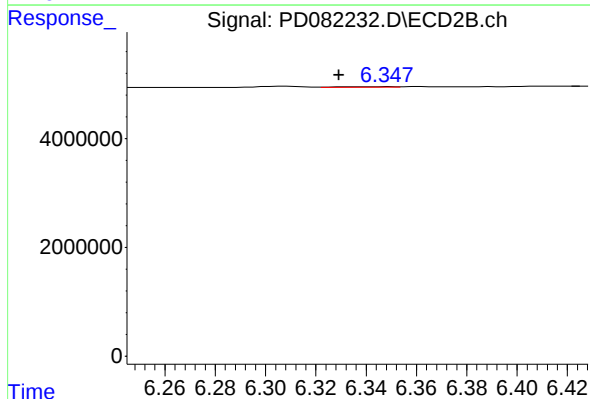
R.T.: 6.122 min
Delta R.T.: 0.016 min
Response: 378607
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

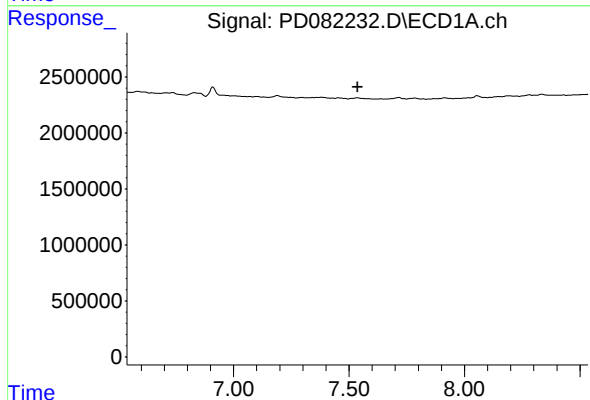
R.T.: 7.191 min
Delta R.T.: -0.007 min
Response: 308427
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
VNJ-206



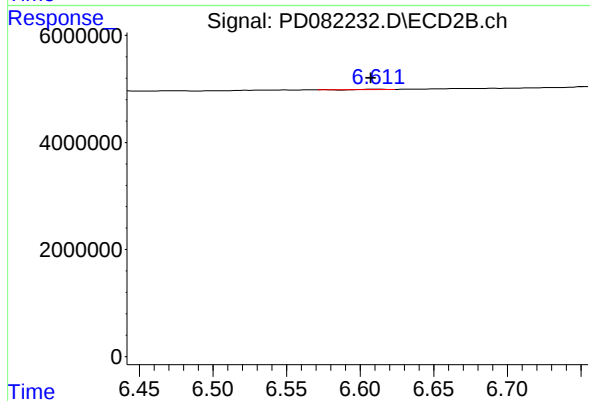
#19 Endosulfan Sulfate

R.T.: 6.348 min
Delta R.T.: 0.019 min
Response: 160007
Conc: 0.07 ng/ml



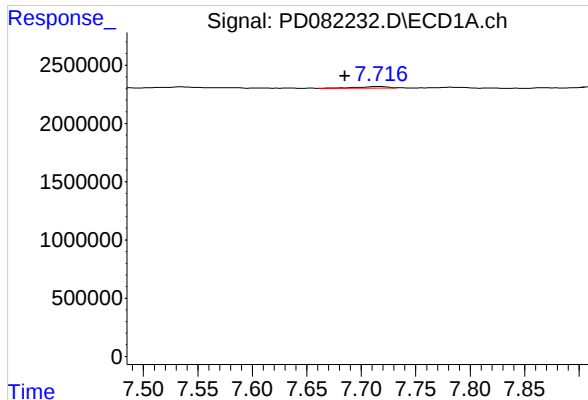
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.537 min
Response: 0
Conc: N.D.



#20 Methoxychlor

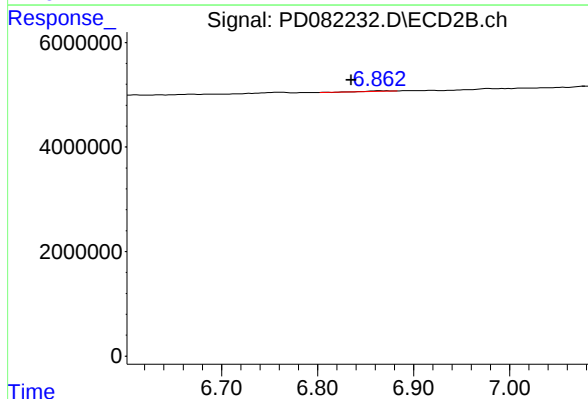
R.T.: 6.612 min
Delta R.T.: 0.005 min
Response: 5005
Conc: 0.00 ng/ml



#21 Endrin ketone

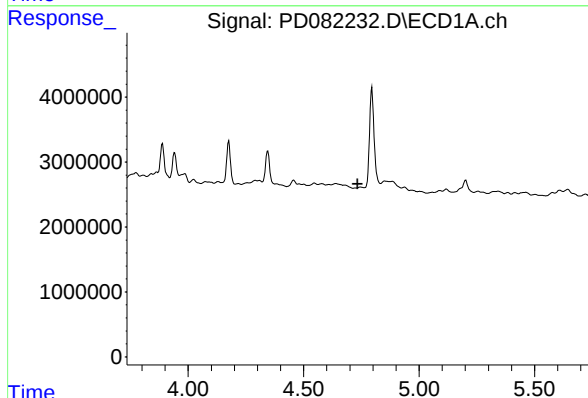
R.T.: 7.717 min
Delta R.T.: 0.032 min
Response: 272166
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
VNJ-206



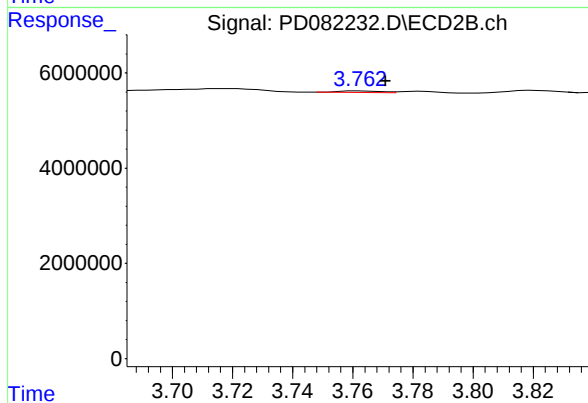
#21 Endrin ketone

R.T.: 6.864 min
Delta R.T.: 0.029 min
Response: 167485
Conc: 0.06 ng/ml



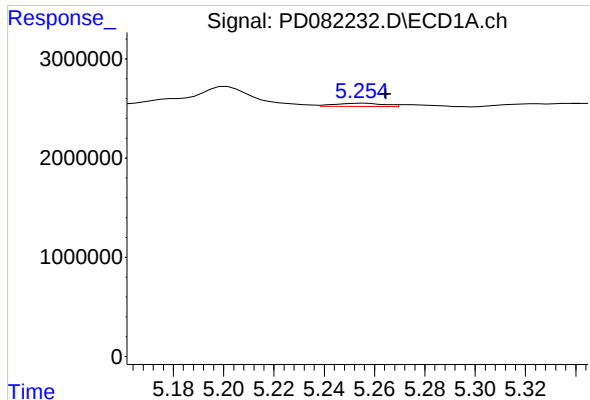
#23 Chlordane-1

R.T.: 4.747 min
Delta R.T.: 0.014 min
Response: -119246
Conc: N.D.



#23 Chlordane-1

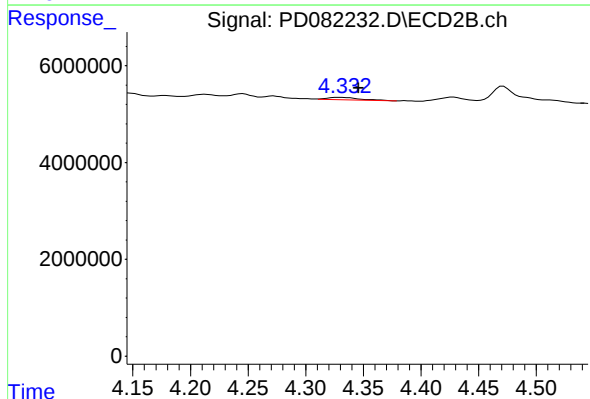
R.T.: 3.763 min
Delta R.T.: -0.008 min
Response: 343509
Conc: 3.50 ng/ml



#24 Chlordane-2

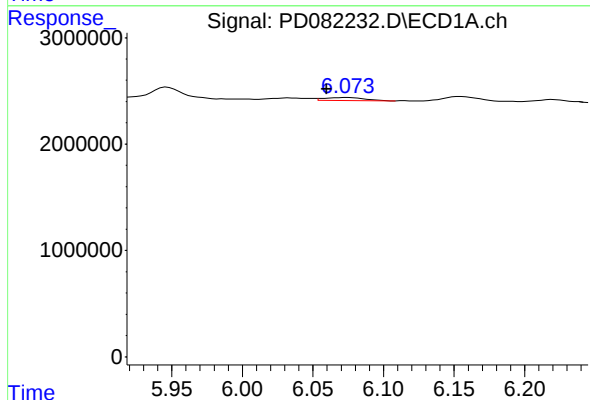
R.T.: 5.255 min
Delta R.T.: -0.009 min
Response: 451691
Conc: 5.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
VNJ-206



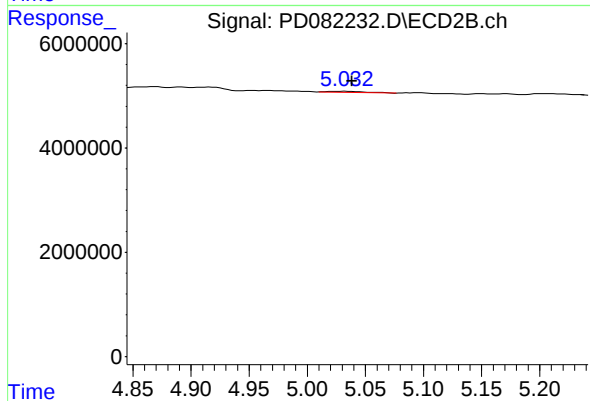
#24 Chlordane-2

R.T.: 4.332 min
Delta R.T.: -0.014 min
Response: 1009318
Conc: 9.08 ng/ml



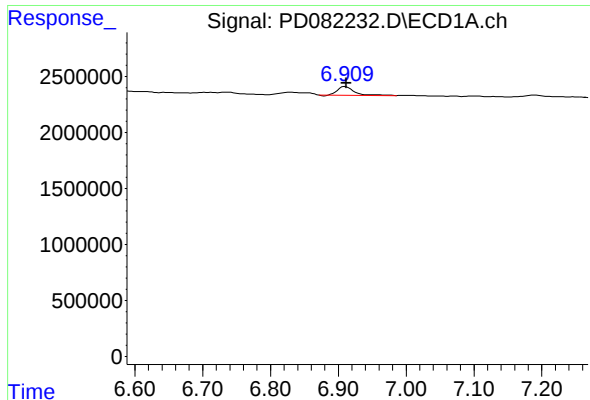
#26 Chlordane-4

R.T.: 6.074 min
Delta R.T.: 0.014 min
Response: 575911
Conc: 1.51 ng/ml



#26 Chlordane-4

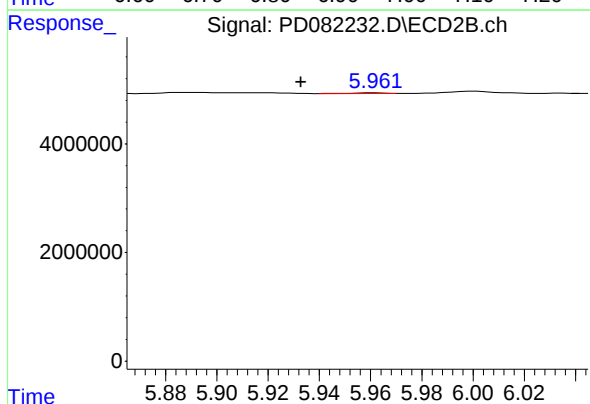
R.T.: 5.032 min
Delta R.T.: -0.006 min
Response: 488616
Conc: 1.69 ng/ml



#27 Chlordane-5

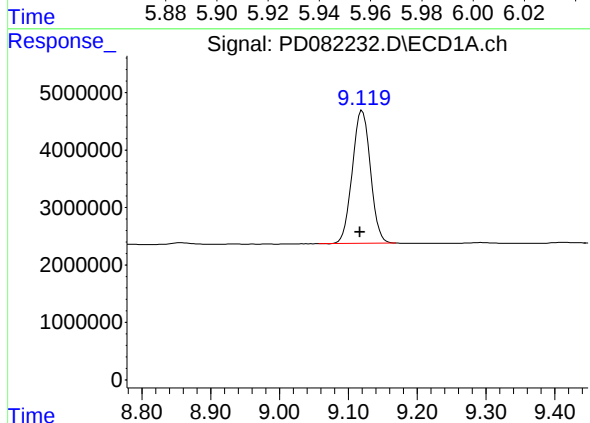
R.T.: 6.910 min
Delta R.T.: -0.002 min
Response: 1303659
Conc: 21.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
VNJ-206



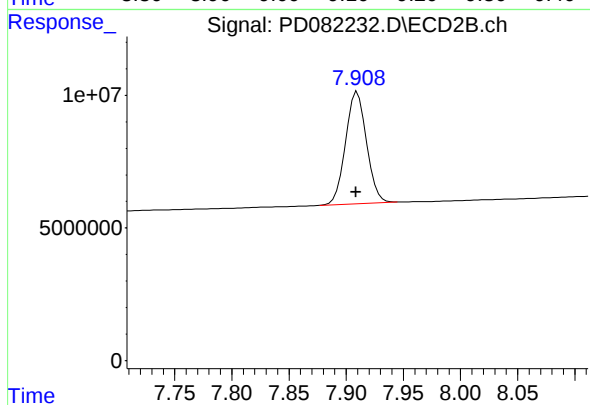
#27 Chlordane-5

R.T.: 5.962 min
Delta R.T.: 0.029 min
Response: 77454
Conc: 0.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: 0.003 min
Response: 42353697
Conc: 22.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.001 min
Response: 54115831
Conc: 24.86 ng/ml