

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012424\
 Data File : PD080833.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2024 15:46
 Operator : AR\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 RESCHK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 00:56:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 24 20:16:38 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...	3.566	2.796	28909945	47636703	20.365	19.914
28)	SA Decachlor...	9.110	7.933	41865014	54152447	20.803	20.330
Target Compounds							
2)	A alpha-BHC	0.000	3.287	0	114926	N.D.	0.030 #
3)	MA gamma-BHC...	0.000	3.619	0	17814	N.D.	0.005 #
4)	MA Heptachlor	4.948	3.968	1218343	436513	0.494	0.127 #
5)	MB Aldrin	5.291	4.249	285596	319634	0.116	0.088
7)	B delta-BHC	4.791	0.000	733540	0	0.292	N.D. #
9)	A Endosulfan I	6.105	5.120	20427853	29705845	9.849	9.699
10)	B gamma-Chl...	5.974	5.000	22241800	32818897	10.160	10.033
11)	B alpha-Chl...	6.047	0.000	87413	0	0.040	N.D. #
12)	B 4,4'-DDE	6.224	5.252	38679879	59002396	19.008	19.261
13)	MA Dieldrin	6.380	5.384	40996708	63742775	18.553	18.743
14)	MA Endrin	6.608	5.660	155454	747463	0.083	0.252 #
15)	B Endosulfa...	6.828	5.952	1293943	1175033	0.668	0.409 #
16)	A 4,4'-DDD	0.000	5.786f	0	244509	N.D.	0.093 #
17)	MA 4,4'-DDT	0.000	6.058	0	142025	N.D.	0.054 #
18)	B Endrin al...	0.000	6.135	0	586600	N.D.	0.260 #
19)	B Endosulfa...	7.193	6.353	36511115	54189034	19.229	19.427
20)	A Methoxychlor	7.530	6.631	90132130	143.0E6	87.568	91.328
21)	B Endrin ke...	7.679	6.859	39977056	61789883	19.117	19.148
24)	Chlordane-2	5.291f	4.345f	285596	378634	3.450	3.089
25)	Chlordane-3	5.974	5.000	22241800	32818897	70.431	97.787 #
26)	Chlordane-4	6.047	0.000	87413	0	0.230	N.D. #
27)	Chlordane-5	0.000	5.952	0	1175033	N.D.	9.692 #

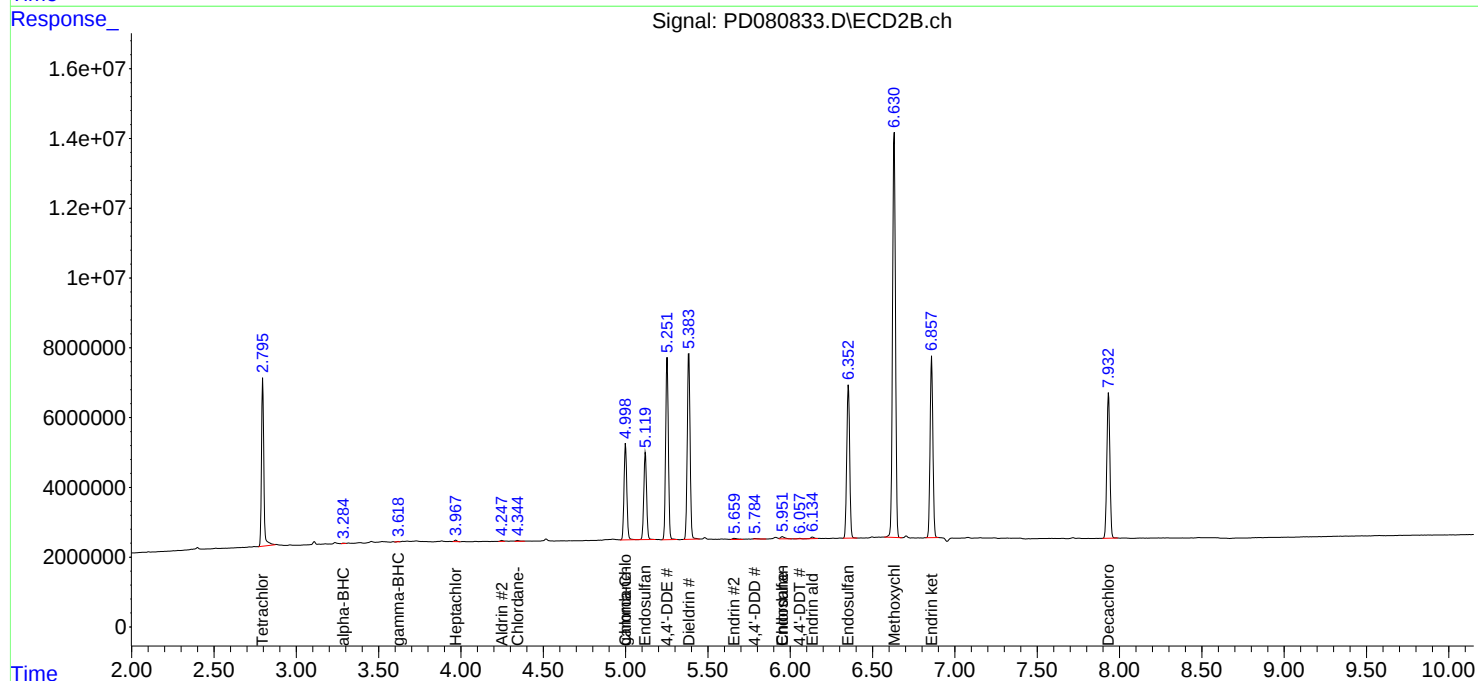
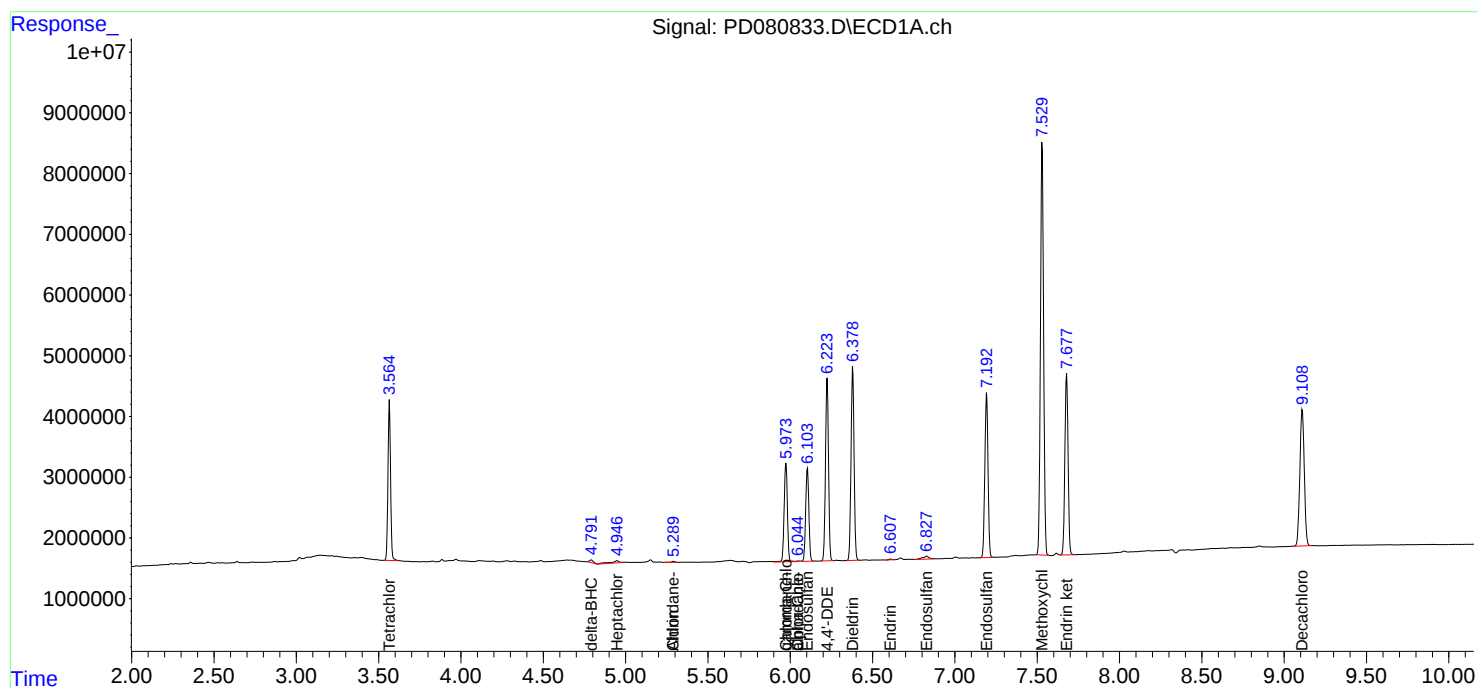
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

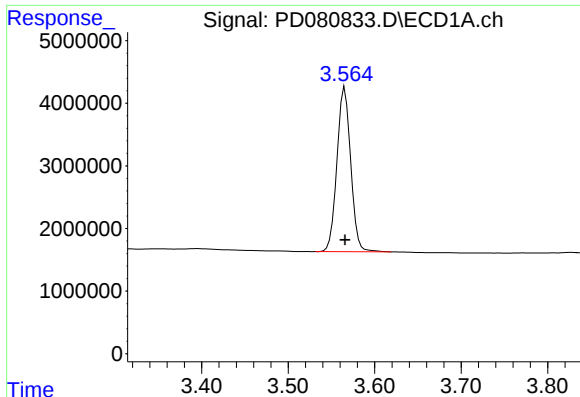
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012424\
Data File : PD080833.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2024 15:46
Operator : AR\AJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
RESCHK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 00:56:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
Quant Title : GC Extractables
QLast Update : Wed Jan 24 20:16:38 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

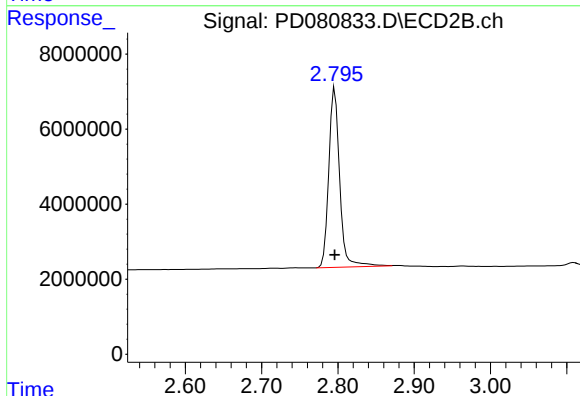




#1 Tetrachloro-m-xylene

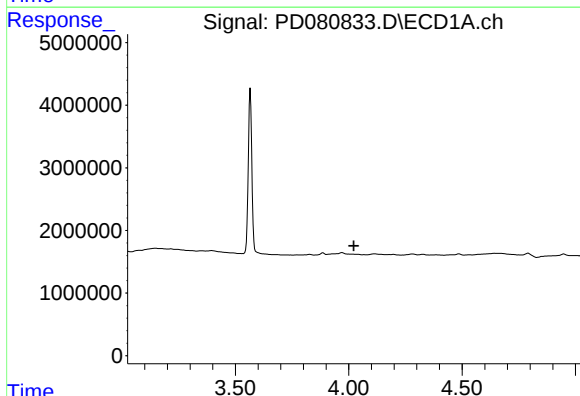
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 28909945
Conc: 20.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK



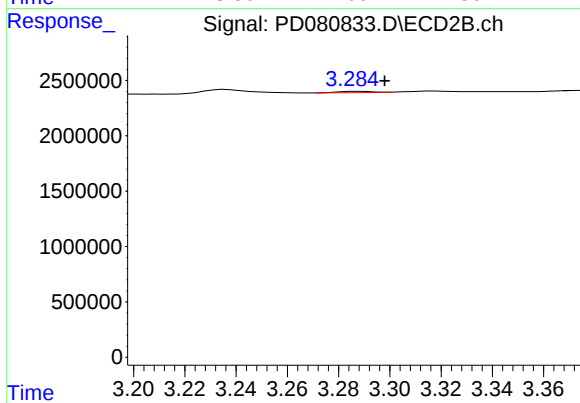
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 47636703
Conc: 19.91 ng/ml



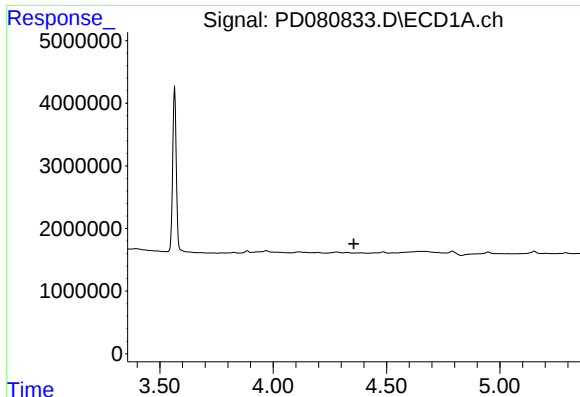
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.022 min
Response: 0
Conc: N.D.



#2 alpha-BHC

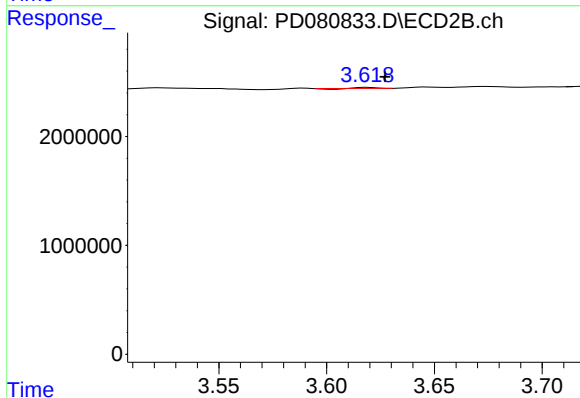
R.T.: 3.287 min
Delta R.T.: -0.011 min
Response: 114926
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

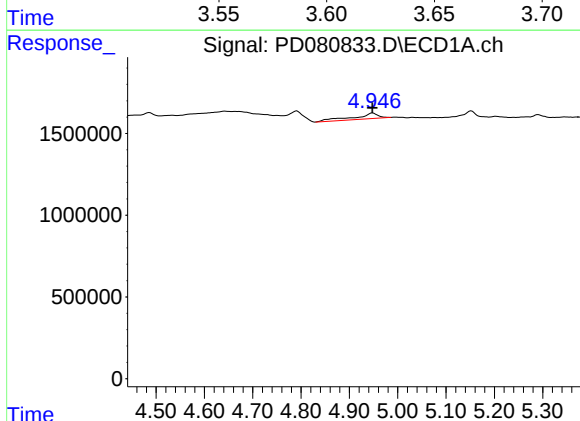
R.T.: 0.000 min
Exp R.T.: 4.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
RESCHK



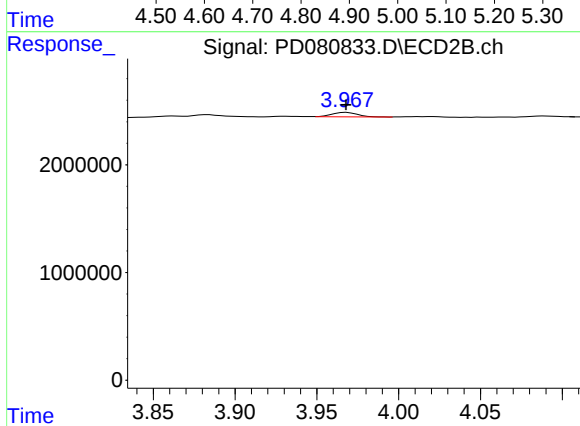
#3 gamma-BHC (Lindane)

R.T.: 3.619 min
Delta R.T.: -0.008 min
Response: 17814
Conc: 0.00 ng/ml



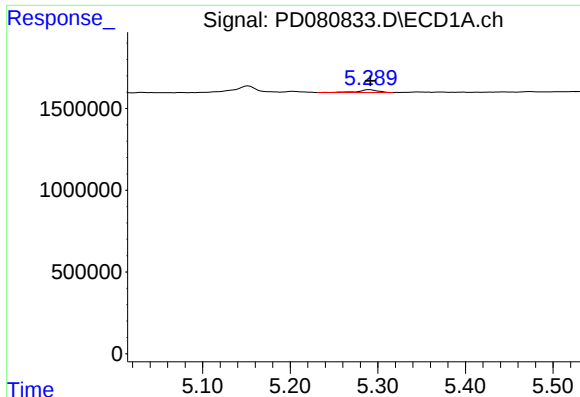
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 1218343
Conc: 0.49 ng/ml



#4 Heptachlor

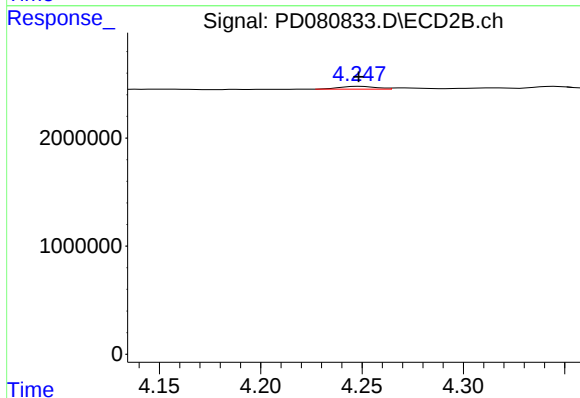
R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 436513
Conc: 0.13 ng/ml



#5 Aldrin

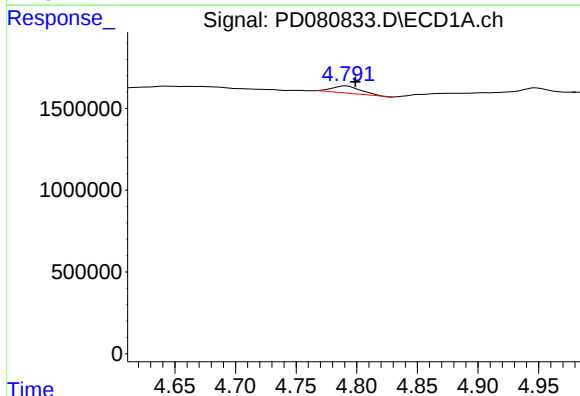
R.T.: 5.291 min
Delta R.T.: -0.001 min
Response: 285596
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK



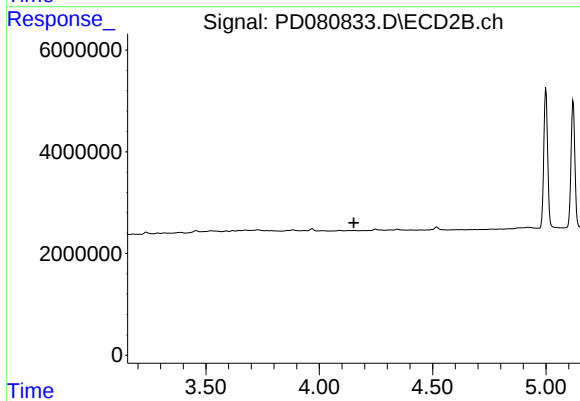
#5 Aldrin

R.T.: 4.249 min
Delta R.T.: 0.000 min
Response: 319634
Conc: 0.09 ng/ml



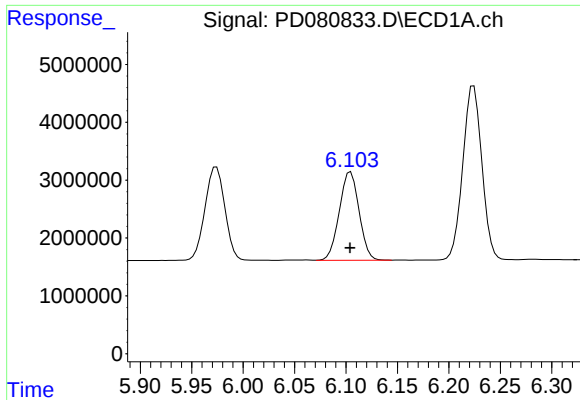
#7 delta-BHC

R.T.: 4.791 min
Delta R.T.: -0.008 min
Response: 733540
Conc: 0.29 ng/ml



#7 delta-BHC

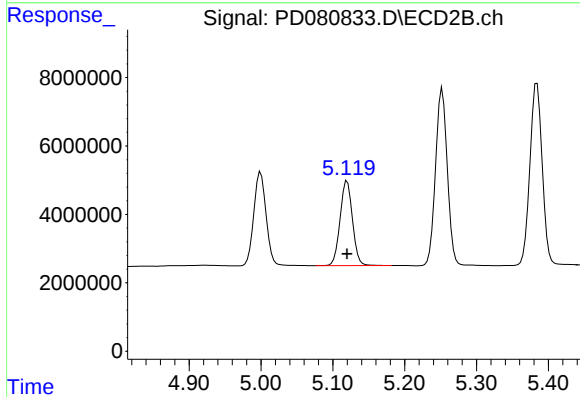
R.T.: 0.000 min
Exp R.T. : 4.153 min
Response: 0
Conc: N.D.



#9 Endosulfan I

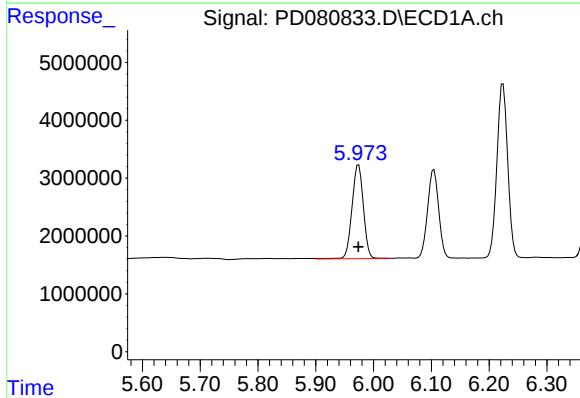
R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 20427853
Conc: 9.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK



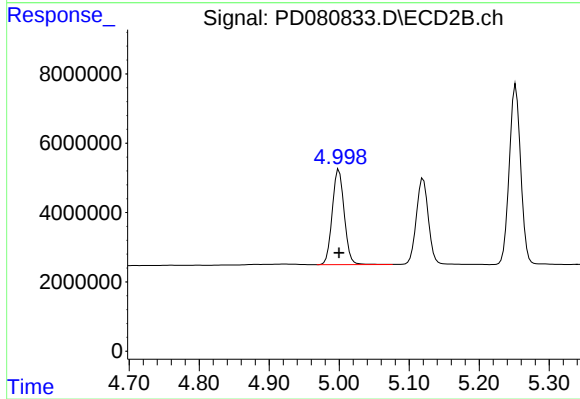
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.000 min
Response: 29705845
Conc: 9.70 ng/ml



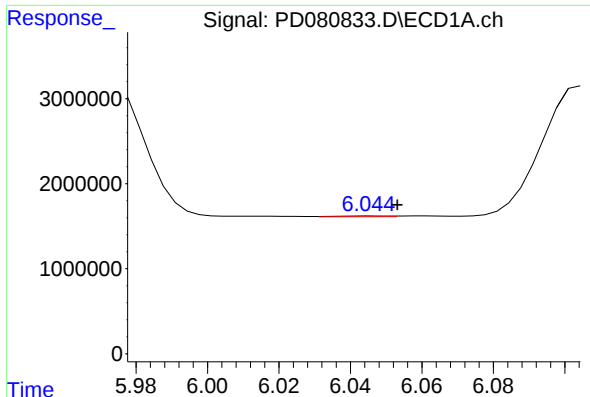
#10 gamma-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 22241800
Conc: 10.16 ng/ml



#10 gamma-Chlordane

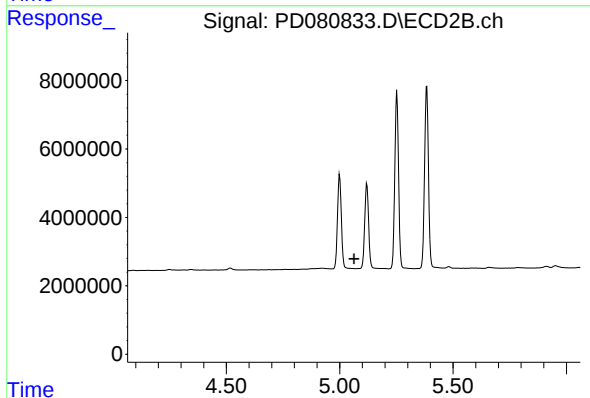
R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 32818897
Conc: 10.03 ng/ml



#11 alpha-Chlordane

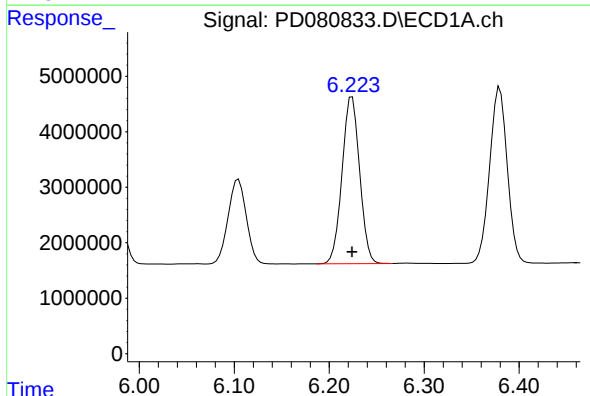
R.T.: 6.047 min
Delta R.T.: -0.007 min
Response: 87413
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK



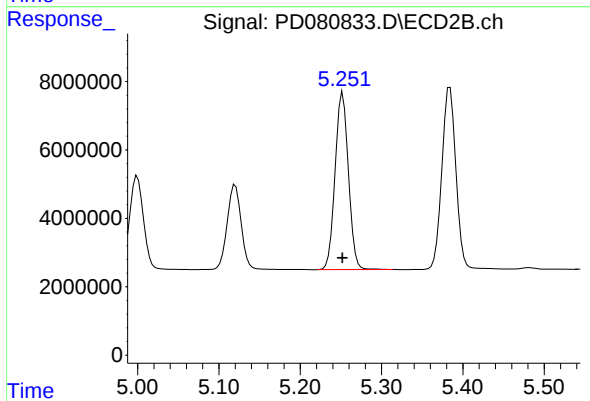
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.064 min
Response: 0
Conc: N.D.



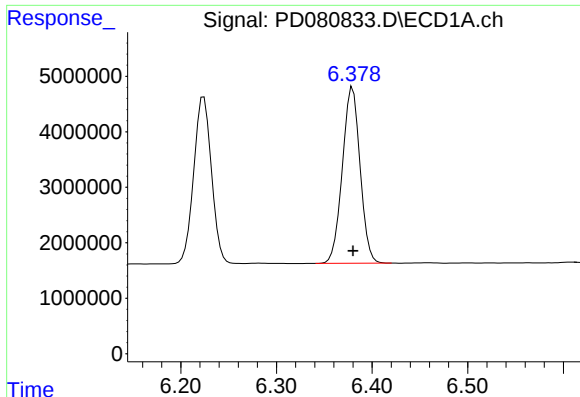
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 38679879
Conc: 19.01 ng/ml



#12 4,4'-DDE

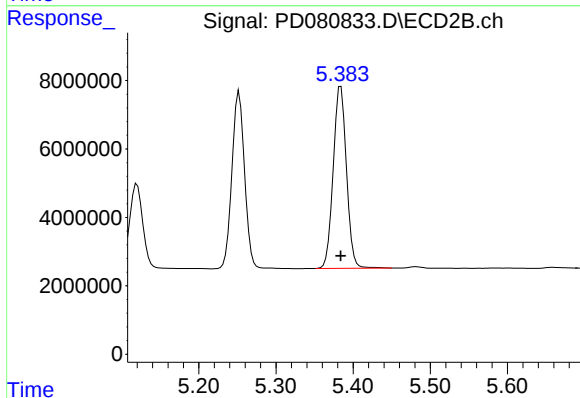
R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 59002396
Conc: 19.26 ng/ml



#13 Dieldrin

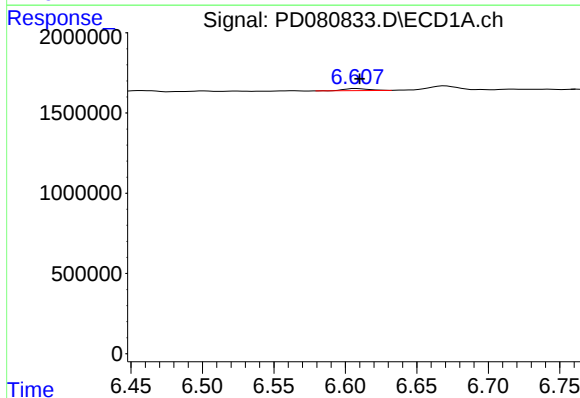
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 40996708
Conc: 18.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK



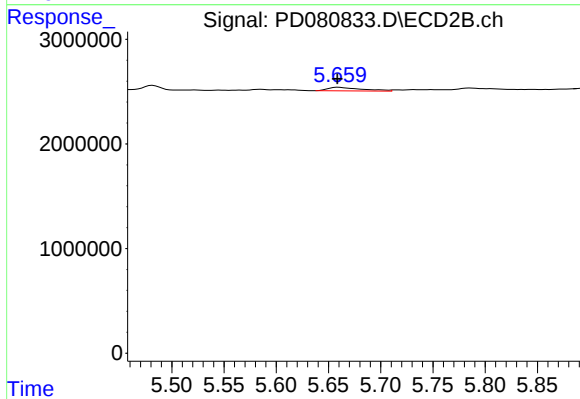
#13 Dieldrin

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 63742775
Conc: 18.74 ng/ml



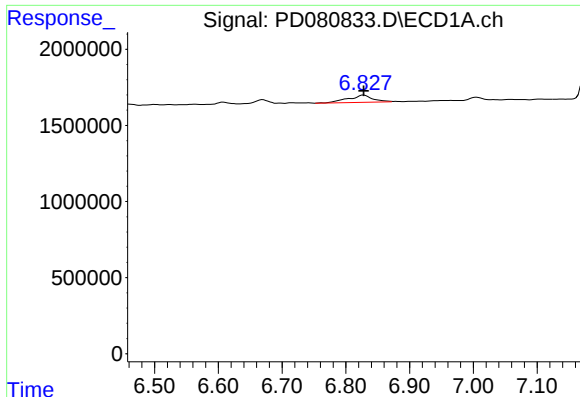
#14 Endrin

R.T.: 6.608 min
Delta R.T.: -0.002 min
Response: 155454
Conc: 0.08 ng/ml



#14 Endrin

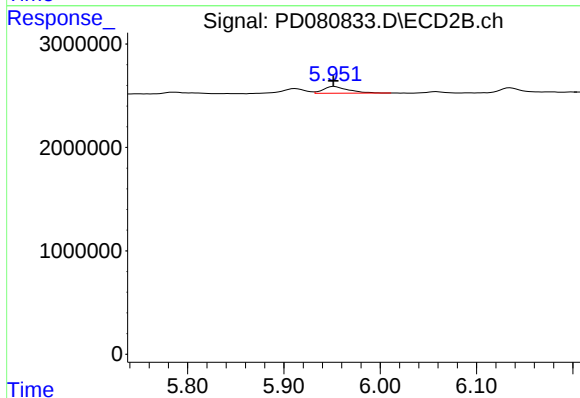
R.T.: 5.660 min
Delta R.T.: 0.001 min
Response: 747463
Conc: 0.25 ng/ml



#15 Endosulfan II

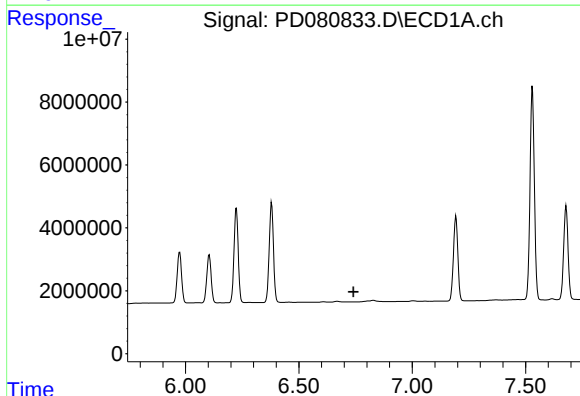
R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 1293943
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK



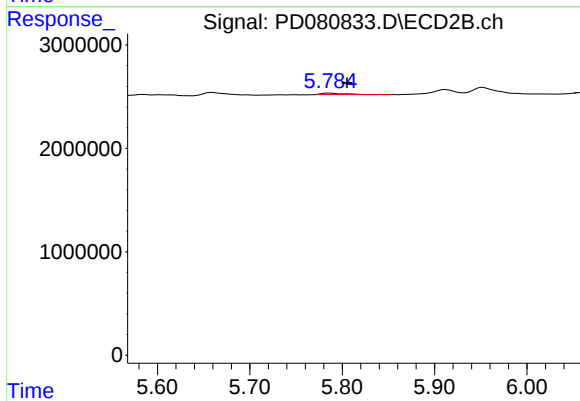
#15 Endosulfan II

R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 1175033
Conc: 0.41 ng/ml



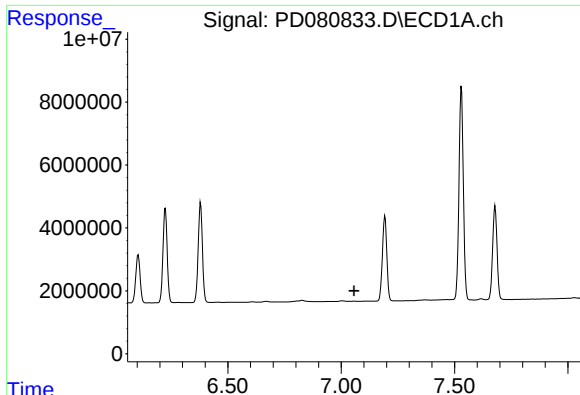
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.741 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

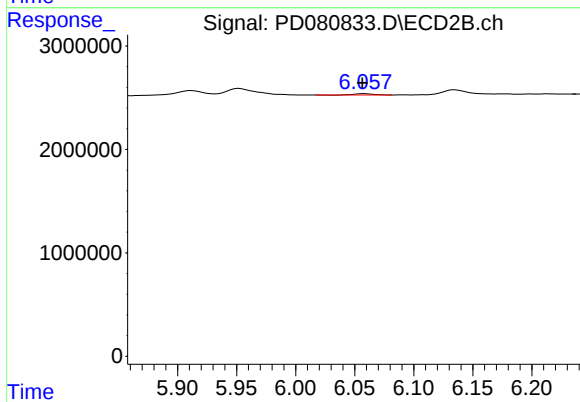
R.T.: 5.786 min
Delta R.T.: -0.019 min
Response: 244509
Conc: 0.09 ng/ml



#17 4,4'-DDT

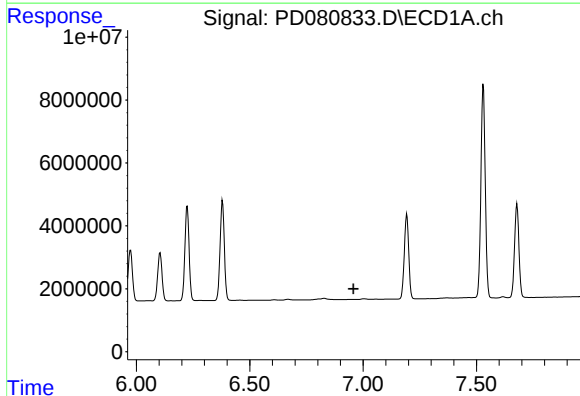
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
RESCHK



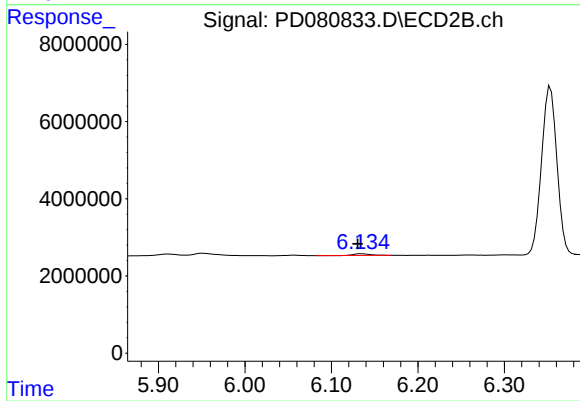
#17 4,4'-DDT

R.T.: 6.058 min
Delta R.T.: 0.002 min
Response: 142025
Conc: 0.05 ng/ml



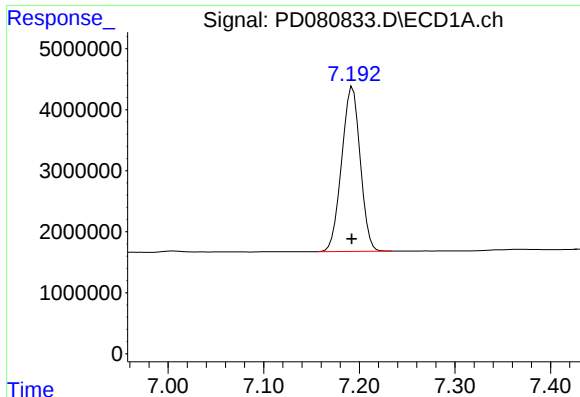
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

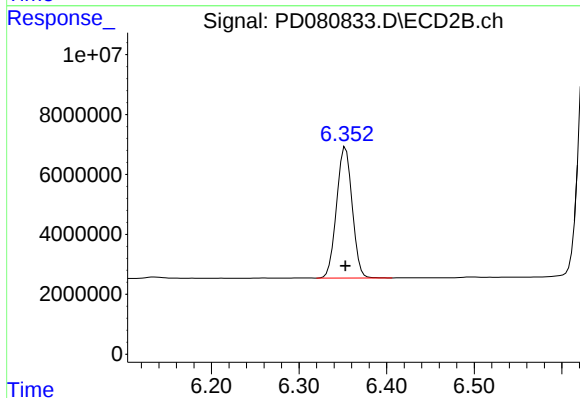
R.T.: 6.135 min
Delta R.T.: 0.005 min
Response: 586600
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

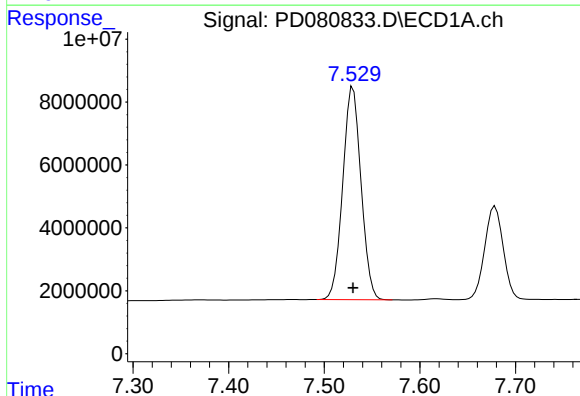
R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 36511115
Conc: 19.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK



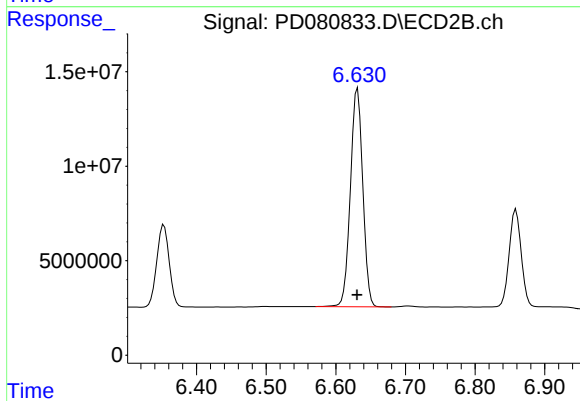
#19 Endosulfan Sulfate

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 54189034
Conc: 19.43 ng/ml



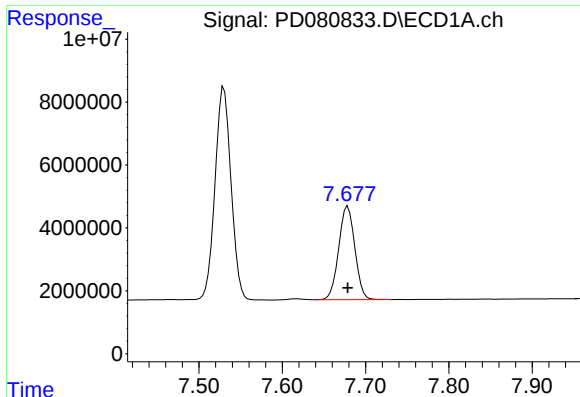
#20 Methoxychlor

R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 90132130
Conc: 87.57 ng/ml



#20 Methoxychlor

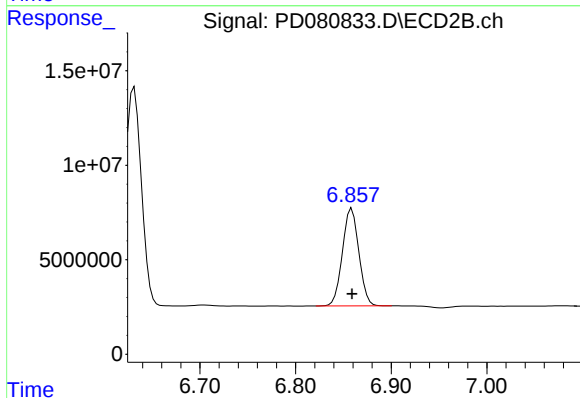
R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 142951815
Conc: 91.33 ng/ml



#21 Endrin ketone

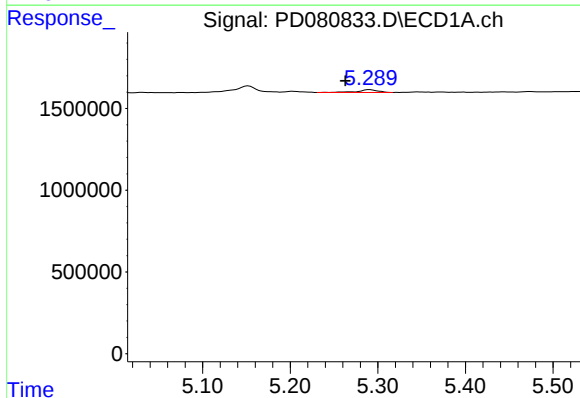
R.T.: 7.679 min
Delta R.T.: 0.000 min
Response: 39977056
Conc: 19.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK



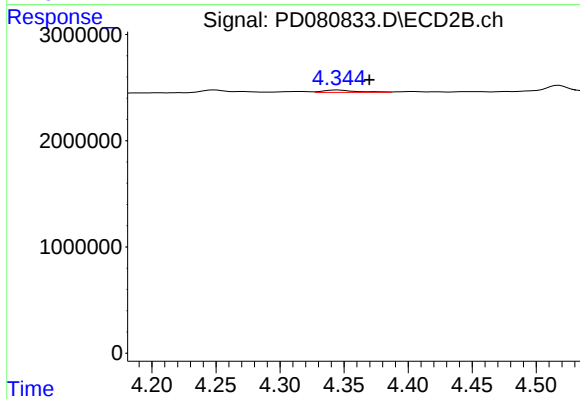
#21 Endrin ketone

R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 61789883
Conc: 19.15 ng/ml



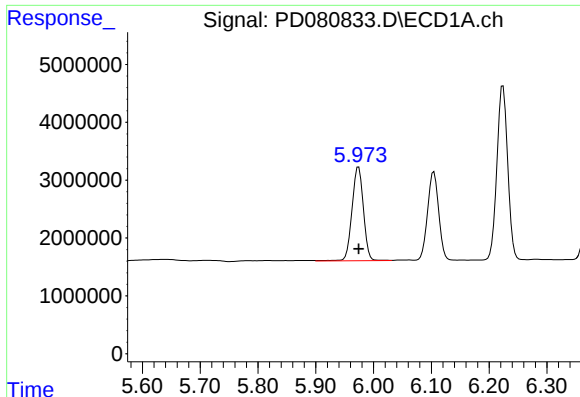
#24 Chlordane-2

R.T.: 5.291 min
Delta R.T.: 0.027 min
Response: 285596
Conc: 3.45 ng/ml



#24 Chlordane-2

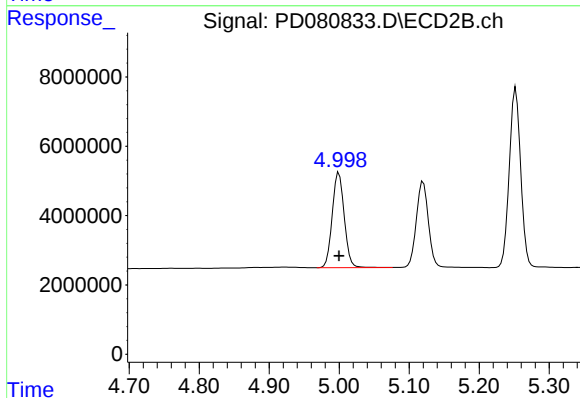
R.T.: 4.345 min
Delta R.T.: -0.024 min
Response: 378634
Conc: 3.09 ng/ml



#25 Chlordane-3

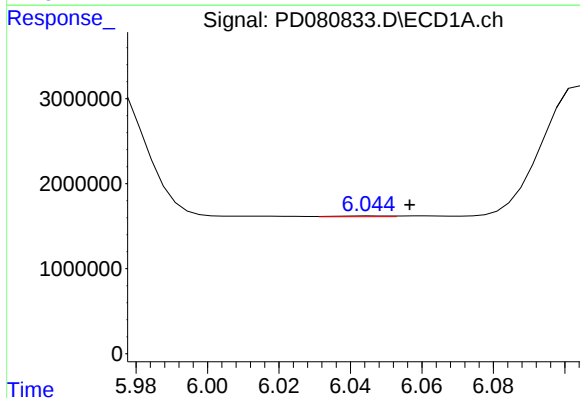
R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 22241800
Conc: 70.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESCHK



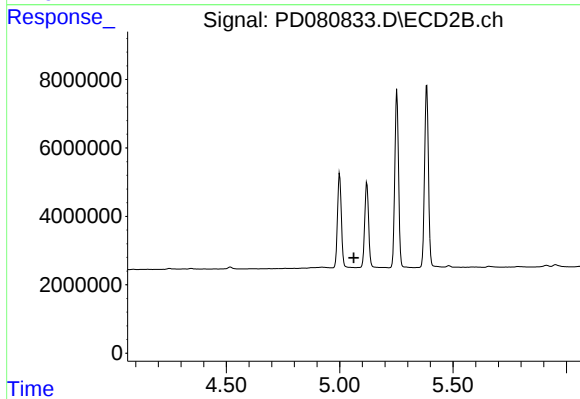
#25 Chlordane-3

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 32818897
Conc: 97.79 ng/ml



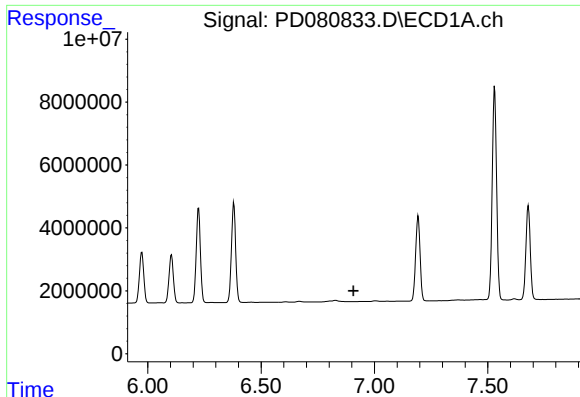
#26 Chlordane-4

R.T.: 6.047 min
Delta R.T.: -0.010 min
Response: 87413
Conc: 0.23 ng/ml



#26 Chlordane-4

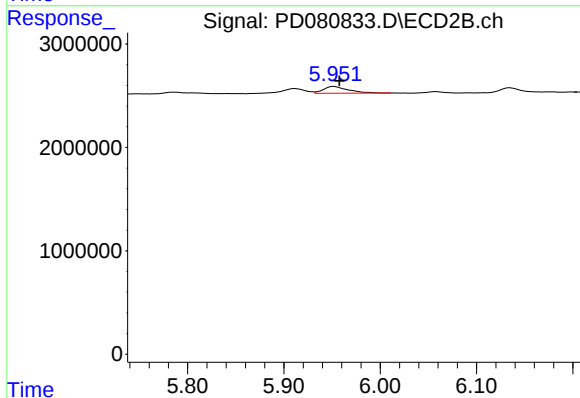
R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



#27 Chlordane-5

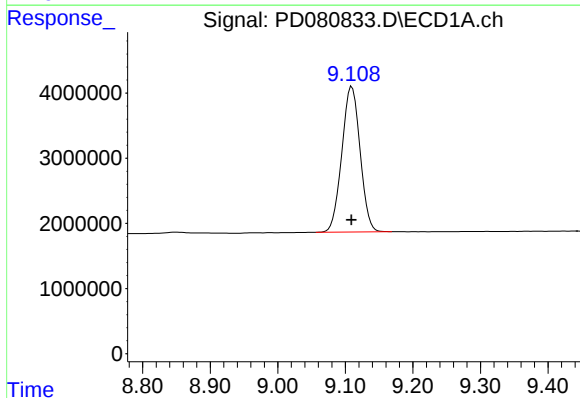
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
RESCHK



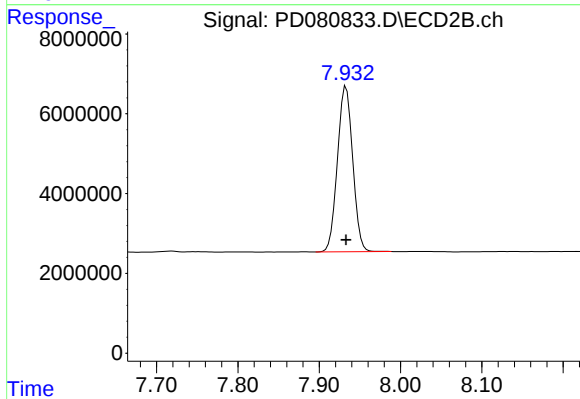
#27 Chlordane-5

R.T.: 5.952 min
Delta R.T.: -0.005 min
Response: 1175033
Conc: 9.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: 0.000 min
Response: 41865014
Conc: 20.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 54152447
Conc: 20.33 ng/ml