

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021924\
 Data File : PD081487.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2024 11:42
 Operator : AR\AJ
 Sample : P1442-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BH9Q8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 20:41:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

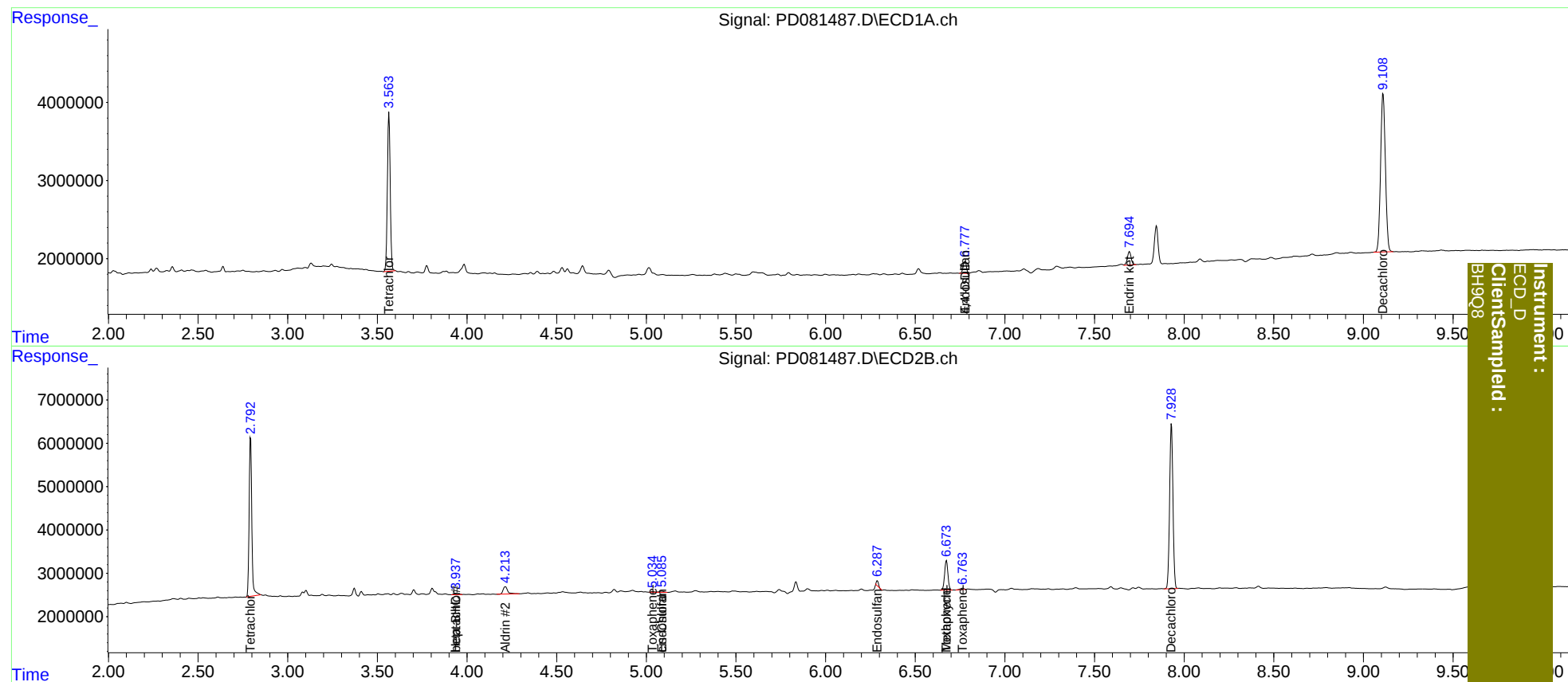
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.793	22271335	37651026	16.290	15.358
2)	SA Decachlor...	9.110	7.929	37898380	49250670	19.643	19.854
Target Compounds							
3)	MA gamma-BHC...	0.000	3.635	0	150119	N.D.	<MDL
4)	MA Heptachlor	0.000	3.938f	0	410285	N.D.	0.116
5)	MB Aldrin	0.000	4.214f	0	3081973	N.D.	0.910
6)	B beta-BHC	0.000	3.938	0	410285	N.D.	0.243
8)	B Heptachlo...	0.000	4.777	0	182861	N.D.	<MDL
9)	A Endosulfan I	0.000	5.086	0	491709	N.D.	0.164
10)	B trans-Chl...	0.000	5.036f	0	247999	N.D.	<MDL
11)	B cis-Chlor...	0.000	5.086	0	491709	N.D.	0.153
12)	B 4,4'-DDE	0.000	5.277	0	275050	N.D.	<MDL
15)	B Endosulfa...	6.778f	5.900f	1917294	-713636	0.993	N.D. #
16)	A 4,4'-DDD	6.778	5.835	1917294	-34268	1.154	N.D. #
17)	MA 4,4'-DDT	0.000	6.057	0	197053	N.D.	<MDL
19)	B Endosulfa...	0.000	6.289f	0	944942	N.D.	0.352
20)	A Methoxychlor	0.000	6.674f	0	8838924	N.D.	6.616
21)	B Endrin ke...	7.695	0.000	2486926	0	1.286	N.D. #
22)	Toxaphene-1	0.000	5.036	0	247999	N.D.	15.148
24)	Toxaphene-3	0.000	6.674f	0	8838924	N.D.	151.011
25)	Toxaphene-4	0.000	6.765	0	476052	N.D.	5.982

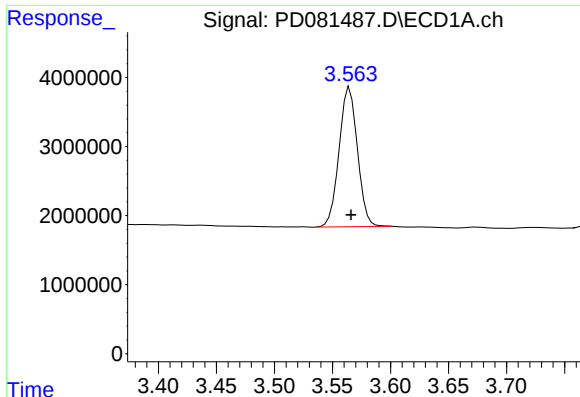
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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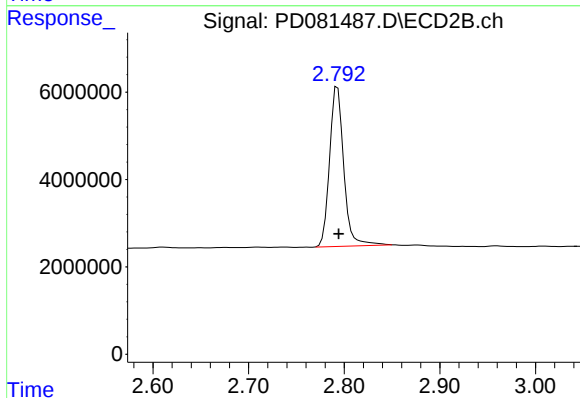




#1 Tetrachloro-m-xylene

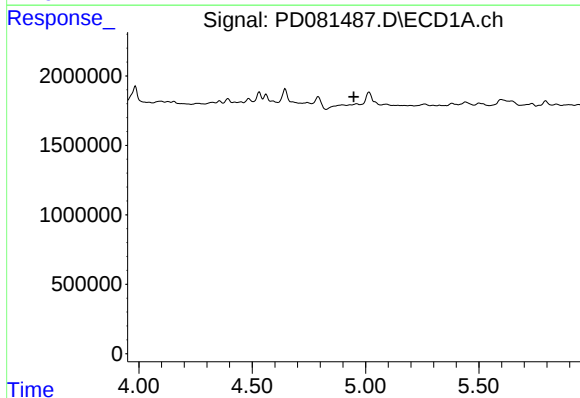
R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 22271335
Conc: 16.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9Q8



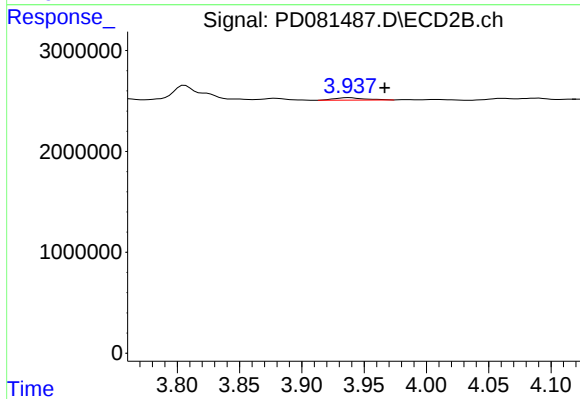
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.001 min
Response: 37651026
Conc: 15.36 ng/ml



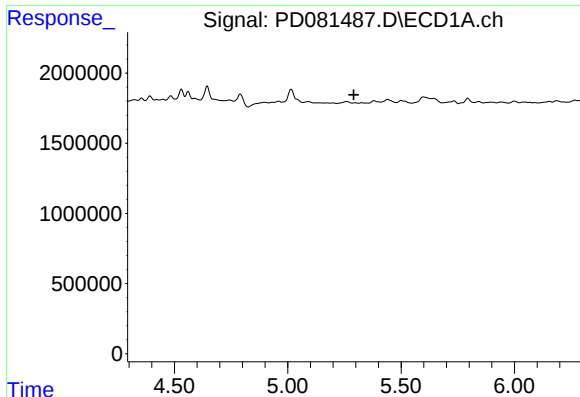
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



#4 Heptachlor

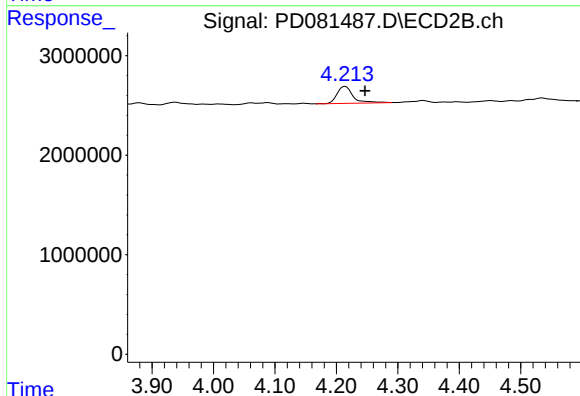
R.T.: 3.938 min
Delta R.T.: -0.028 min
Response: 410285
Conc: 0.12 ng/ml



#5 Aldrin

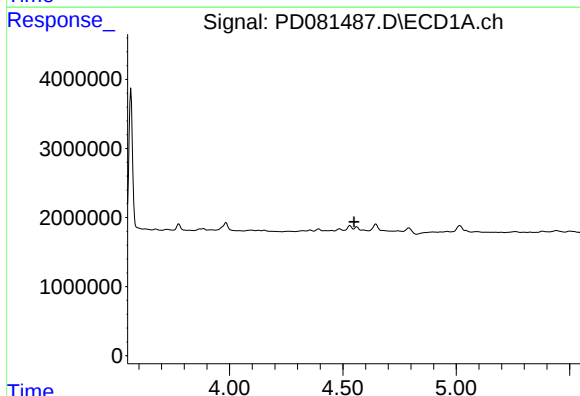
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH9Q8



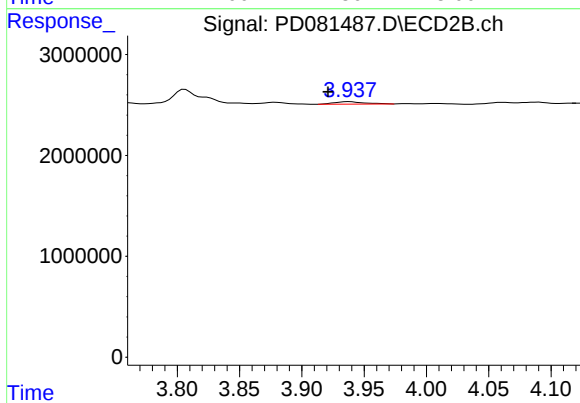
#5 Aldrin

R.T.: 4.214 min
Delta R.T.: -0.032 min
Response: 3081973
Conc: 0.91 ng/ml



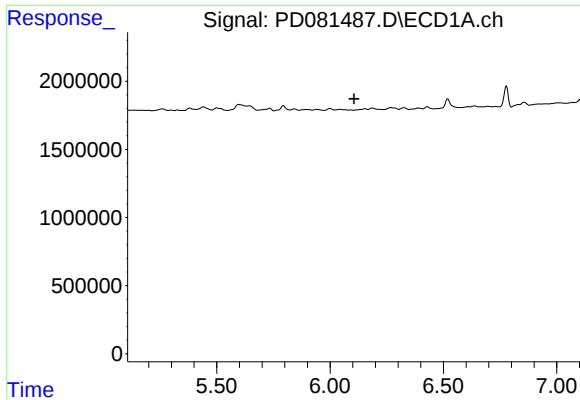
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.



#6 beta-BHC

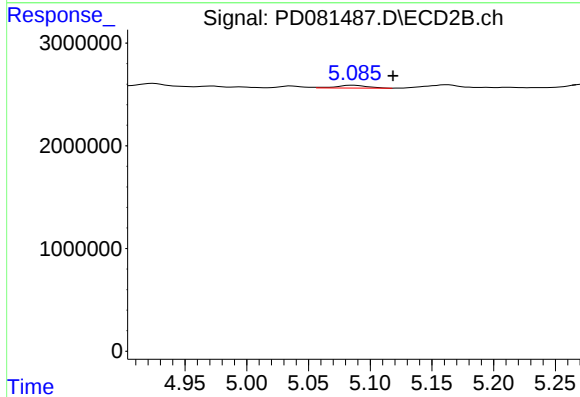
R.T.: 3.938 min
Delta R.T.: 0.017 min
Response: 410285
Conc: 0.24 ng/ml



#9 Endosulfan I

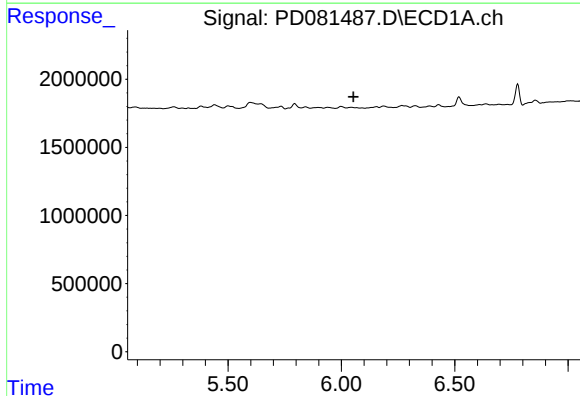
R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH9Q8



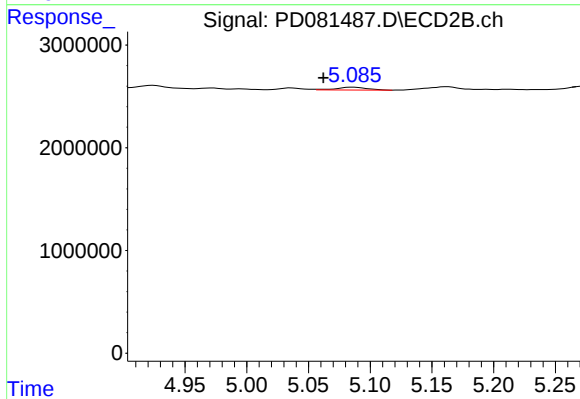
#9 Endosulfan I

R.T.: 5.086 min
Delta R.T.: -0.032 min
Response: 491709
Conc: 0.16 ng/ml



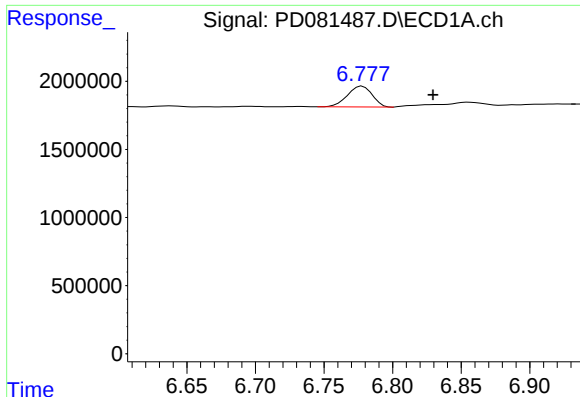
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.054 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

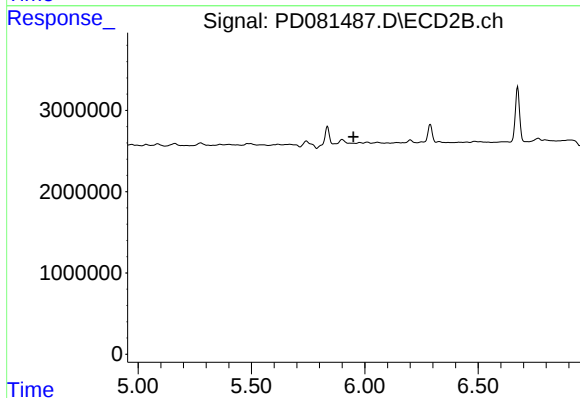
R.T.: 5.086 min
Delta R.T.: 0.024 min
Response: 491709
Conc: 0.15 ng/ml



#15 Endosulfan II

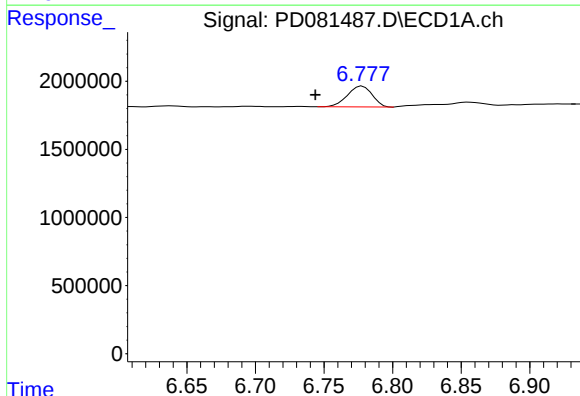
R.T.: 6.778 min
Delta R.T.: -0.051 min
Response: 1917294
Conc: 0.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9Q8



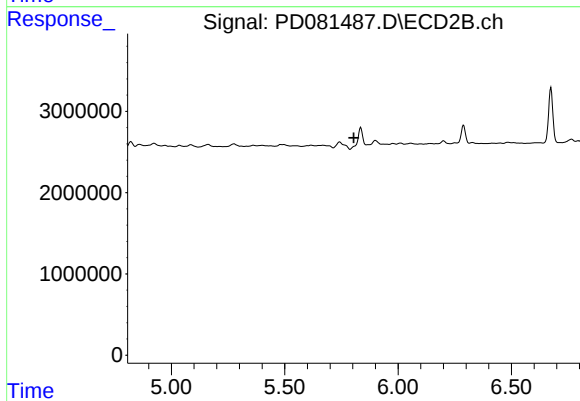
#15 Endosulfan II

R.T.: 5.900 min
Delta R.T.: -0.051 min
Response: -713636
Conc: N.D.



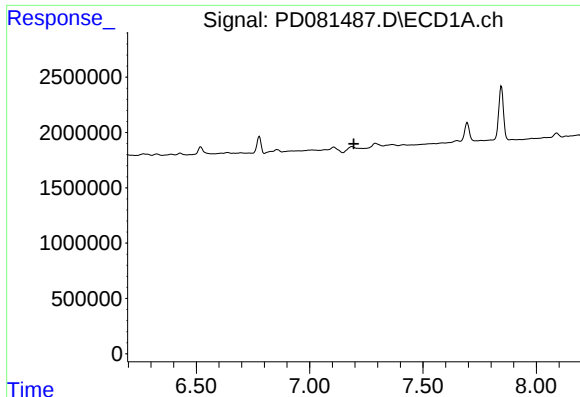
#16 4,4'-DDD

R.T.: 6.778 min
Delta R.T.: 0.034 min
Response: 1917294
Conc: 1.15 ng/ml



#16 4,4'-DDD

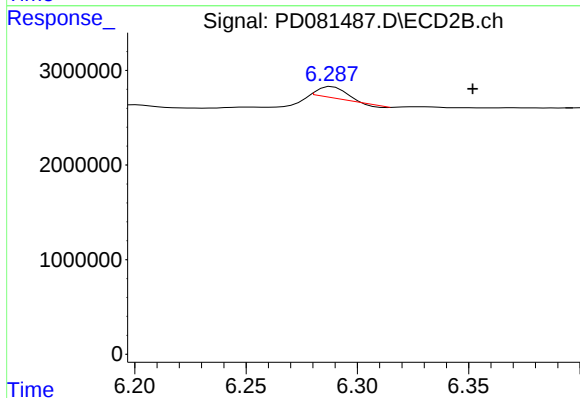
R.T.: 5.835 min
Delta R.T.: 0.030 min
Response: -34268
Conc: N.D.



#19 Endosulfan Sulfate

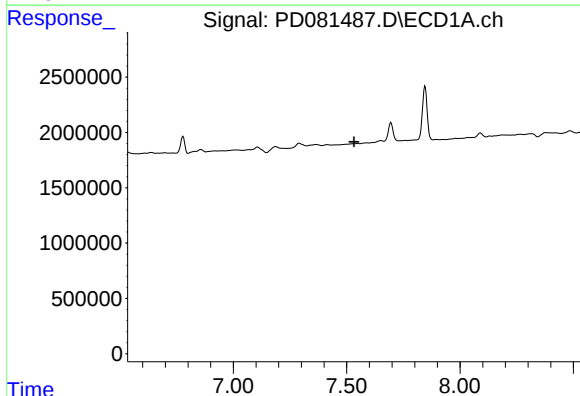
R.T.: 0.000 min
Exp R.T.: 7.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH9Q8



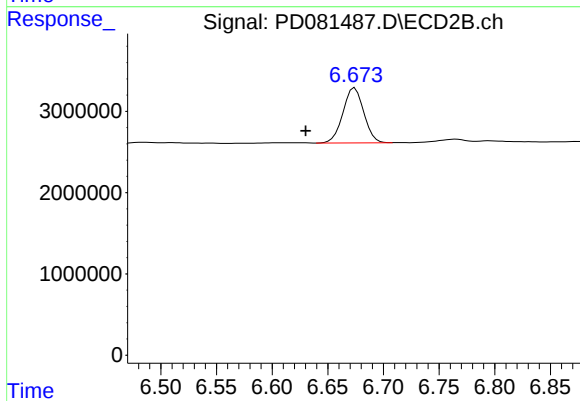
#19 Endosulfan Sulfate

R.T.: 6.289 min
Delta R.T.: -0.063 min
Response: 944942
Conc: 0.35 ng/ml



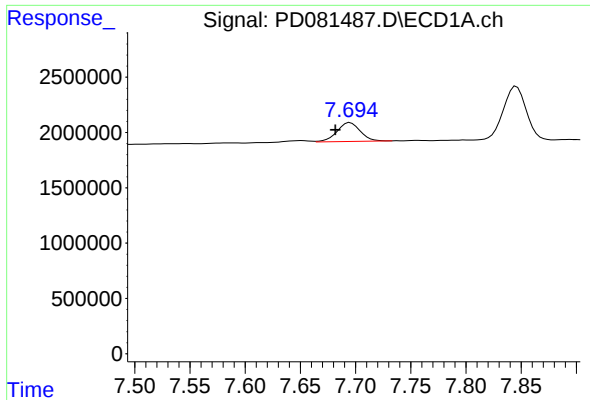
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.



#20 Methoxychlor

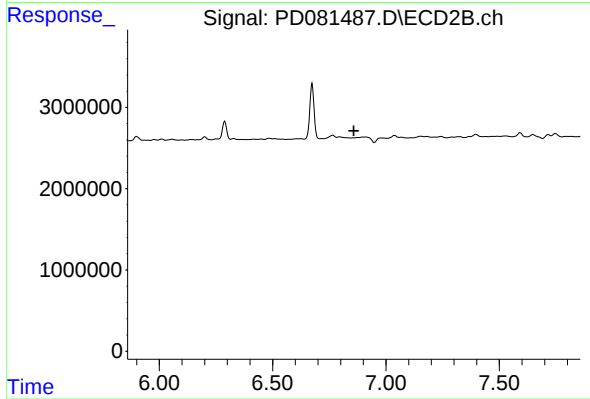
R.T.: 6.674 min
Delta R.T.: 0.044 min
Response: 8838924
Conc: 6.62 ng/ml



#21 Endrin ketone

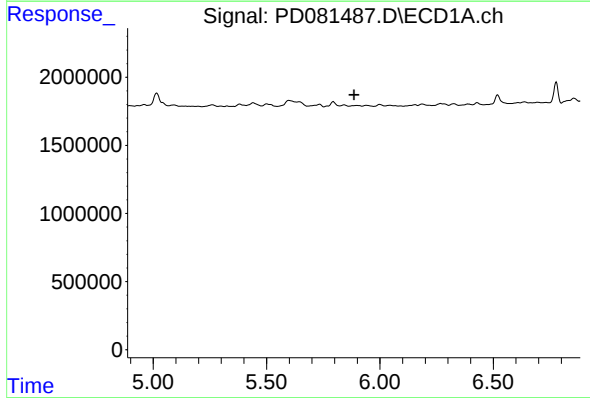
R.T.: 7.695 min
Delta R.T.: 0.013 min
Response: 2486926
Conc: 1.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9Q8



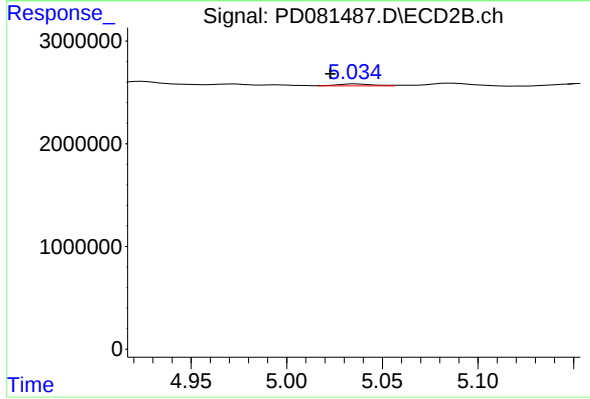
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



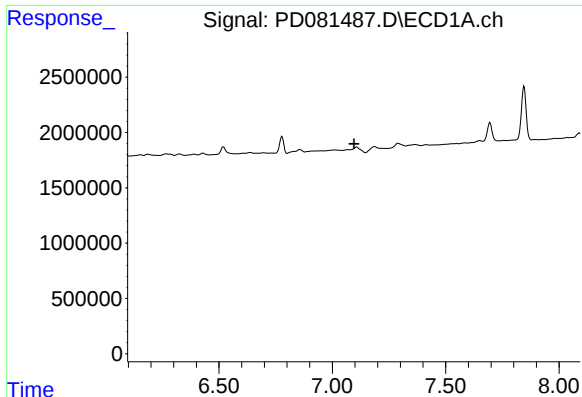
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

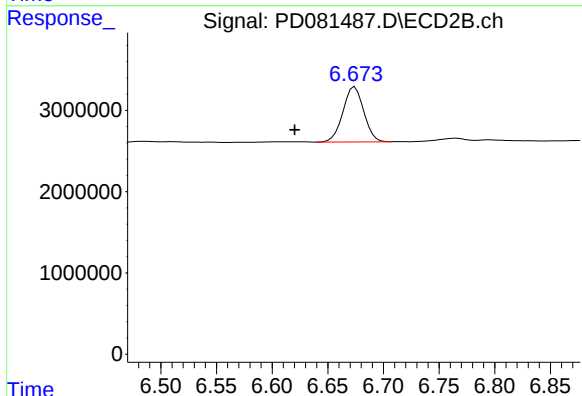
R.T.: 5.036 min
Delta R.T.: 0.013 min
Response: 247999
Conc: 15.15 ng/ml



#24 Toxaphene-3

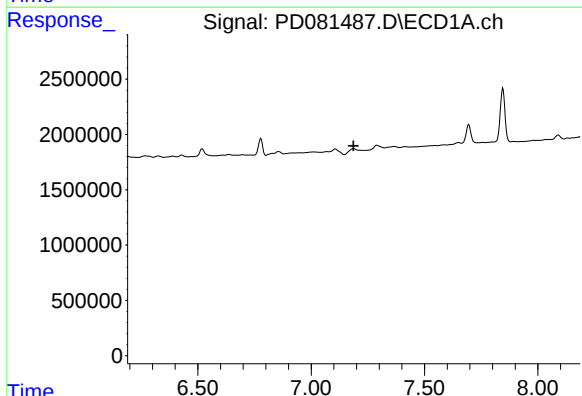
R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH9Q8



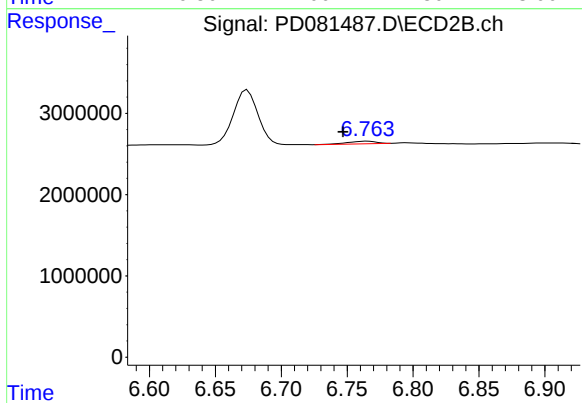
#24 Toxaphene-3

R.T.: 6.674 min
Delta R.T.: 0.054 min
Response: 8838924
Conc: 151.01 ng/ml



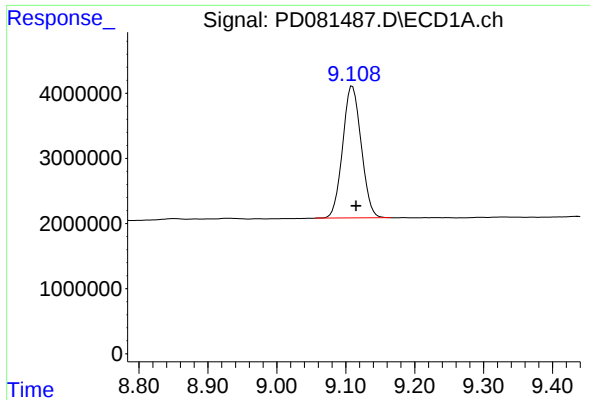
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

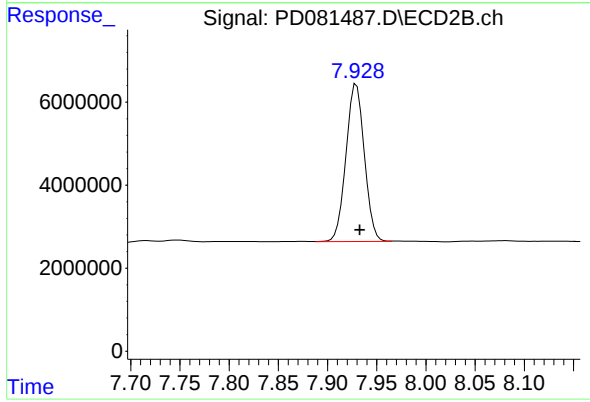
R.T.: 6.765 min
Delta R.T.: 0.018 min
Response: 476052
Conc: 5.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.005 min
Response: 37898380
Conc: 19.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9Q8



#27 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.003 min
Response: 49250670
Conc: 19.85 ng/ml