

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042324\
 Data File : PD082560.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2024 13:29
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 04:51:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 02:08:54 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

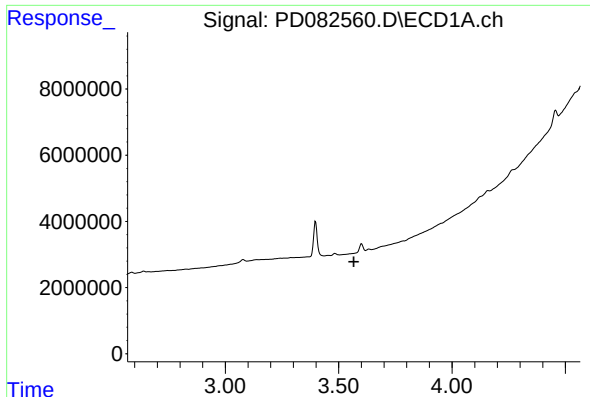
System Monitoring Compounds							
27)	SA Decachlor...	0.000	7.914	0	487169	N.D.	0.150
Target Compounds							
2)	A alpha-BHC	0.000	3.277	0	47141	N.D.	<MDL
5)	MB Aldrin	0.000	4.204	0	295.4E6	N.D.	64.256
6)	B beta-BHC	0.000	3.852f	0	22898263	N.D.	11.014
8)	B Heptachlo...	5.716	4.751	67496008	2152481	31.096	0.509 #
9)	A Endosulfan I	6.116	5.061	5990765	78235282	2.773	20.372 #
10)	B trans-Chl...	0.000	4.953	0	30176953	N.D.	7.496
11)	B cis-Chlor...	6.116f	5.042	5990765	133.8E6	2.834	32.378 #
12)	B 4,4'-DDE	6.292f	0.000	25650623	0	12.462	N.D. #
14)	MA Endrin	0.000	5.652	0	59140865	N.D.	16.303
15)	B Endosulfa...	6.809	5.903	3254651	1801861	1.714	0.521 #
16)	A 4,4'-DDD	6.809f	0.000	3254651	0	2.066	N.D. #
18)	B Endrin al...	0.000	6.150f	0	5786200	N.D.	2.187
19)	B Endosulfa...	0.000	6.324	0	839933	N.D.	0.251
20)	A Methoxychlor	0.000	6.597	0	1281144	N.D.	0.765
22)	Toxaphene-1	5.833f	5.042f	26277642	133.8E6	3931.323	6477.251 #
23)	Toxaphene-2	6.517f	0.000	266038	0	14.073	N.D. #
24)	Toxaphene-3	0.000	6.597	0	1281144	N.D.	16.878
25)	Toxaphene-4	0.000	6.719	0	281653	N.D.	2.688

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 04:51:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 2024
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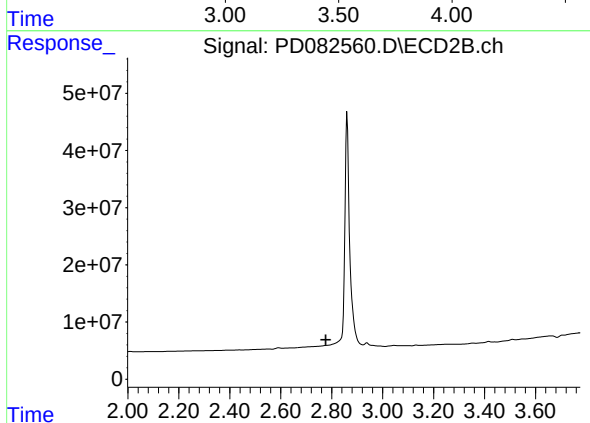




#1 Tetrachloro-m-xylene

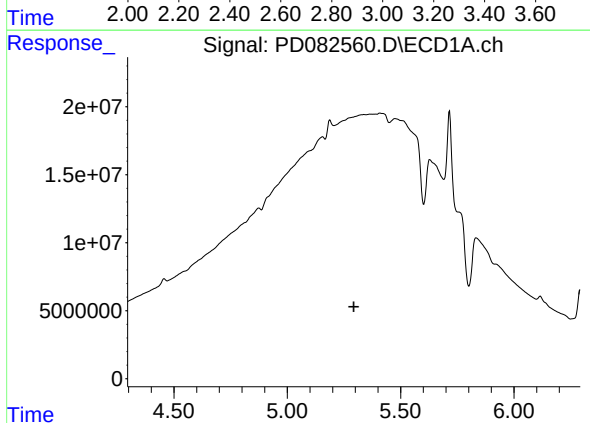
R.T.: 0.000 min
Exp R.T. : 3.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



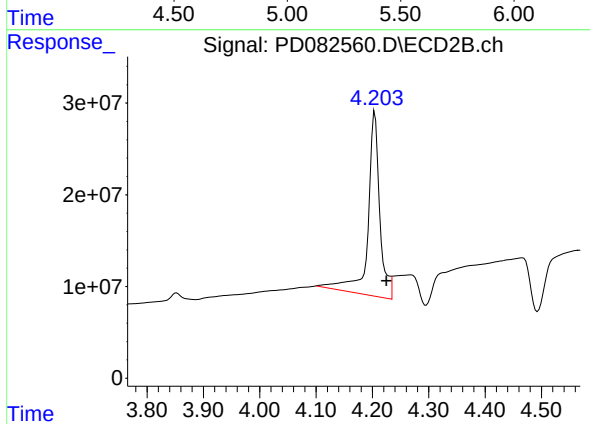
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.777 min
Response: 0
Conc: N.D.



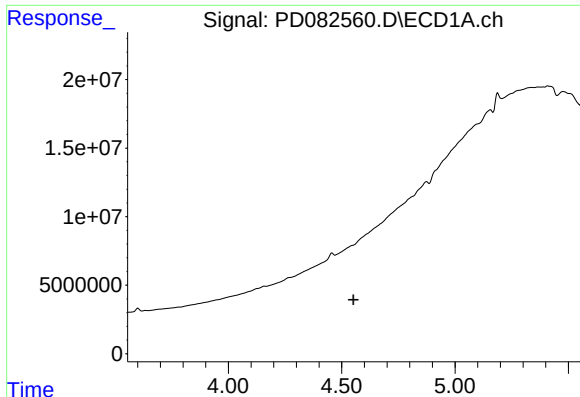
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.293 min
Response: 0
Conc: N.D.



#5 Aldrin

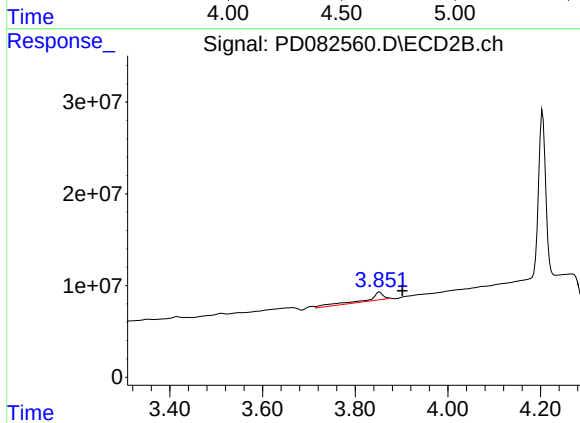
R.T.: 4.204 min
Delta R.T.: -0.020 min
Response: 295419529
Conc: 64.26 ng/ml



#6 beta-BHC

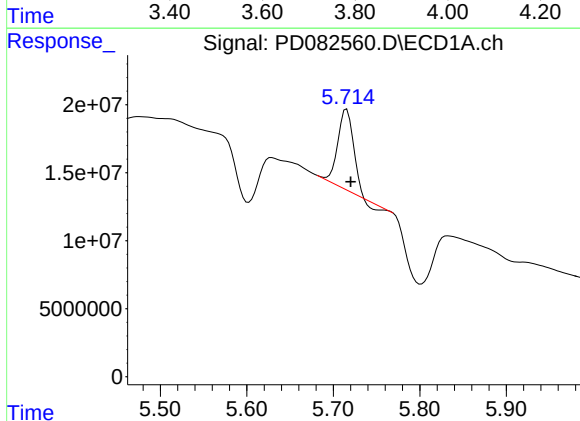
R.T.: 0.000 min
Exp R.T.: 4.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



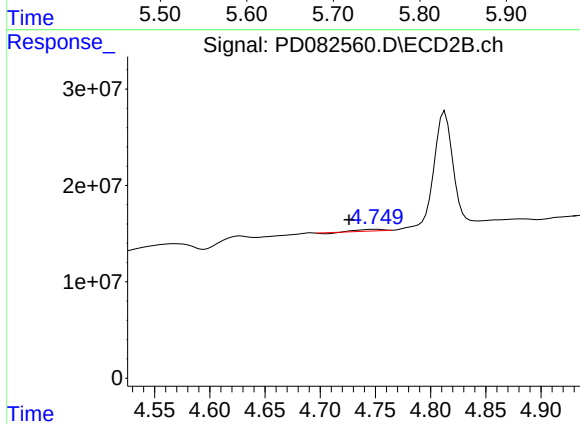
#6 beta-BHC

R.T.: 3.852 min
Delta R.T.: -0.049 min
Response: 22898263
Conc: 11.01 ng/ml



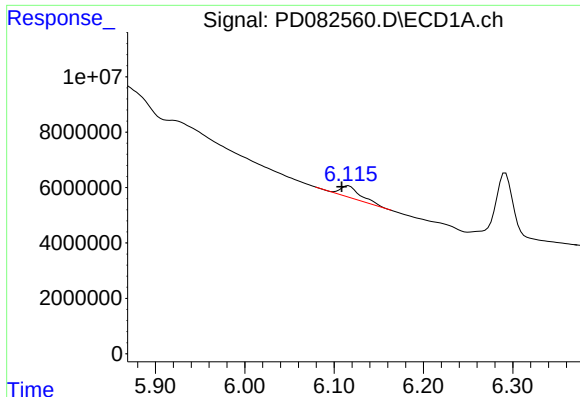
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.005 min
Response: 67496008
Conc: 31.10 ng/ml



#8 Heptachlor epoxide

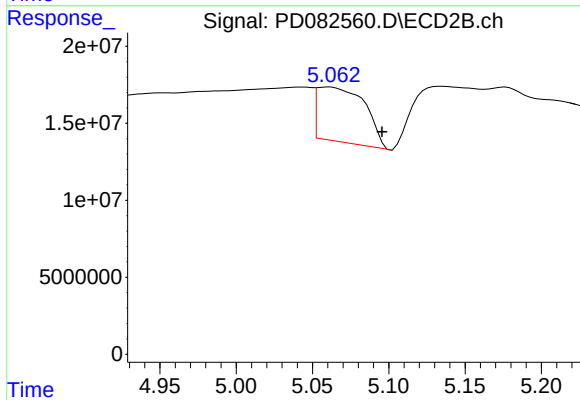
R.T.: 4.751 min
Delta R.T.: 0.025 min
Response: 2152481
Conc: 0.51 ng/ml



#9 Endosulfan I

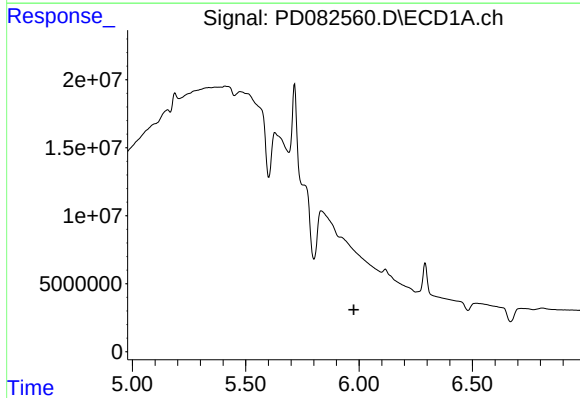
R.T.: 6.116 min
Delta R.T.: 0.008 min
Response: 5990765
Conc: 2.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



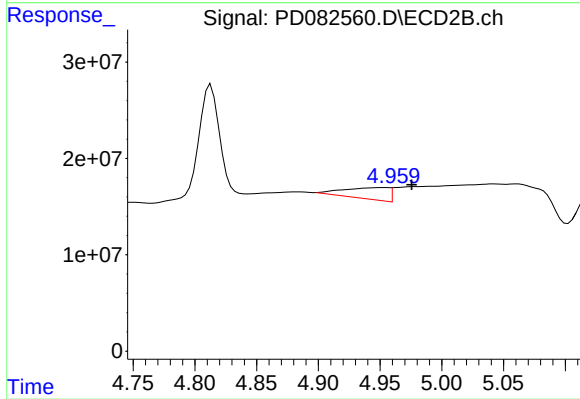
#9 Endosulfan I

R.T.: 5.061 min
Delta R.T.: -0.034 min
Response: 78235282
Conc: 20.37 ng/ml



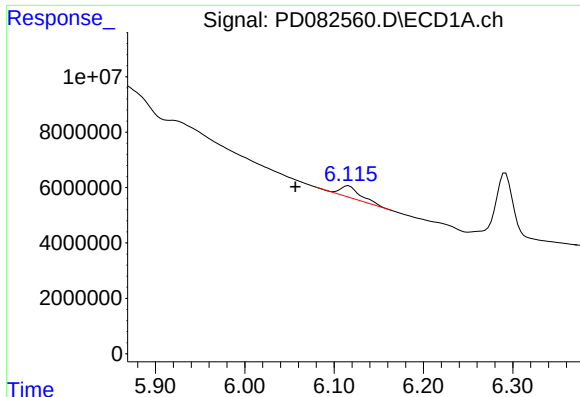
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

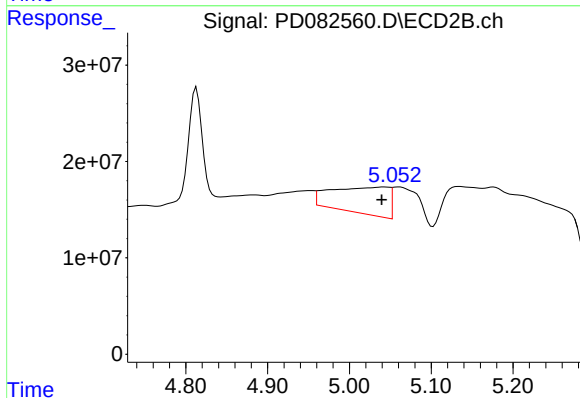
R.T.: 4.953 min
Delta R.T.: -0.023 min
Response: 30176953
Conc: 7.50 ng/ml



#11 cis-Chlordane

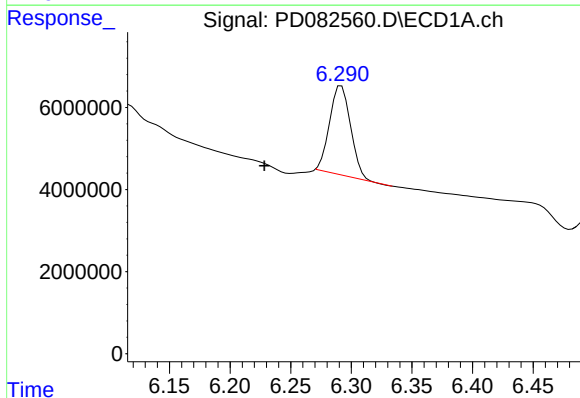
R.T.: 6.116 min
Delta R.T.: 0.060 min
Response: 5990765
Conc: 2.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



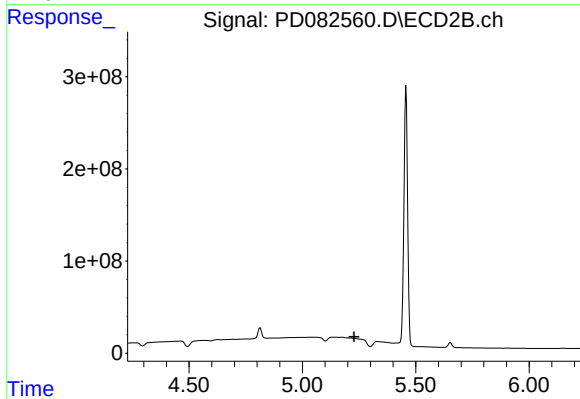
#11 cis-Chlordane

R.T.: 5.042 min
Delta R.T.: 0.002 min
Response: 133824855
Conc: 32.38 ng/ml



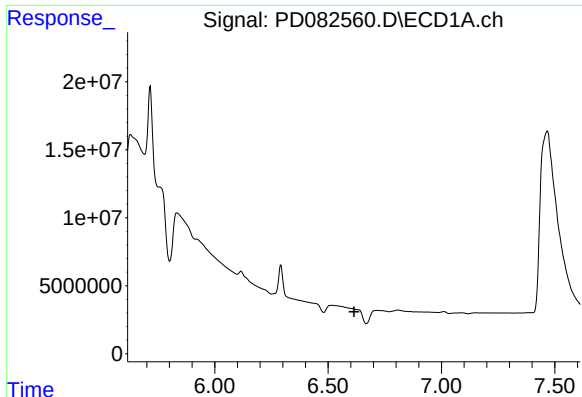
#12 4,4'-DDE

R.T.: 6.292 min
Delta R.T.: 0.064 min
Response: 25650623
Conc: 12.46 ng/ml



#12 4,4'-DDE

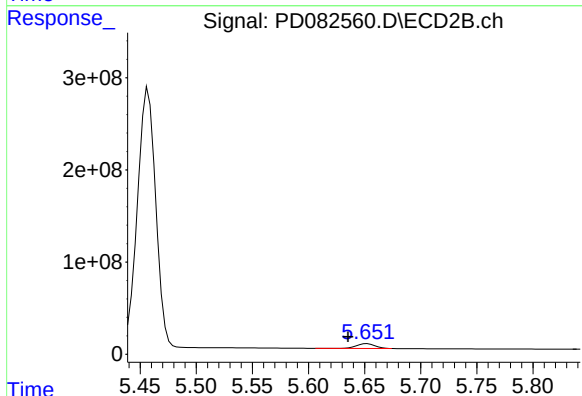
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.



#14 Endrin

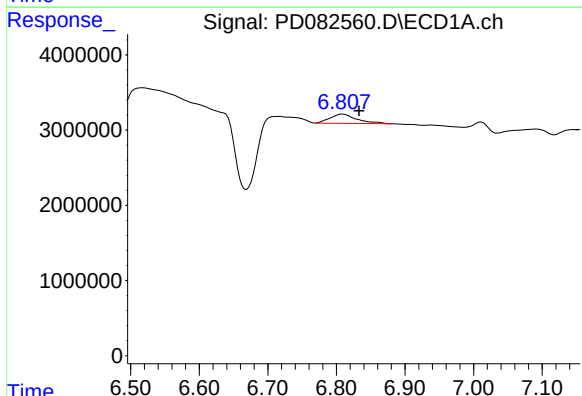
R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



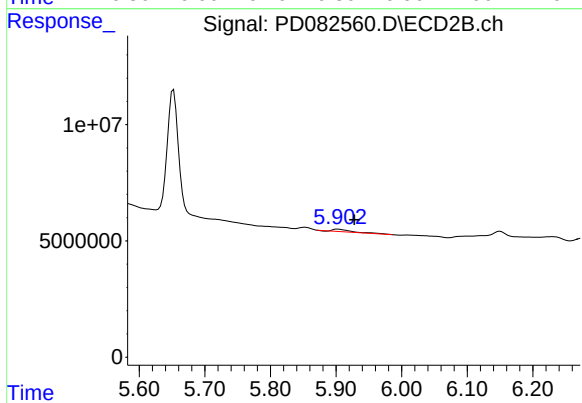
#14 Endrin

R.T.: 5.652 min
Delta R.T.: 0.017 min
Response: 59140865
Conc: 16.30 ng/ml



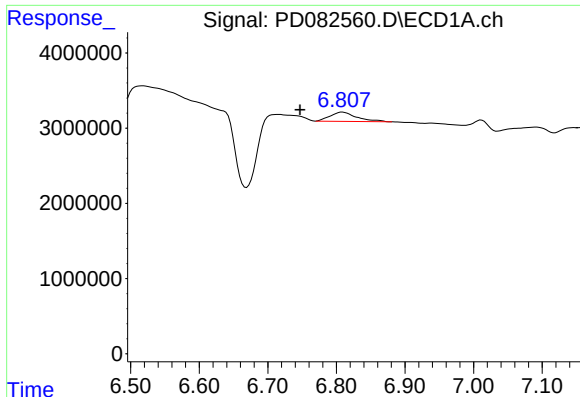
#15 Endosulfan II

R.T.: 6.809 min
Delta R.T.: -0.024 min
Response: 3254651
Conc: 1.71 ng/ml



#15 Endosulfan II

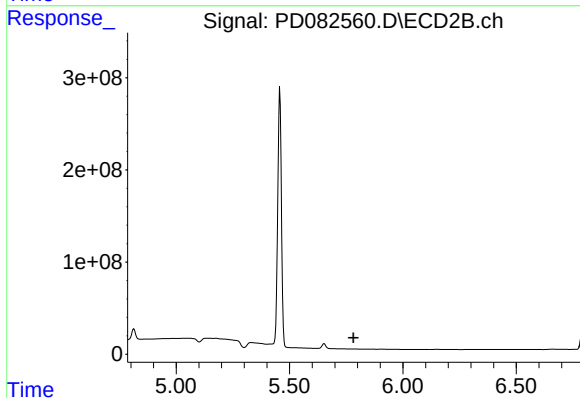
R.T.: 5.903 min
Delta R.T.: -0.025 min
Response: 1801861
Conc: 0.52 ng/ml



#16 4,4'-DDD

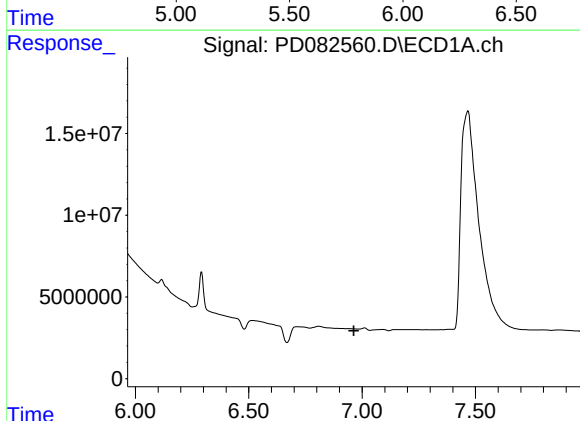
R.T.: 6.809 min
Delta R.T.: 0.062 min
Response: 3254651
Conc: 2.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



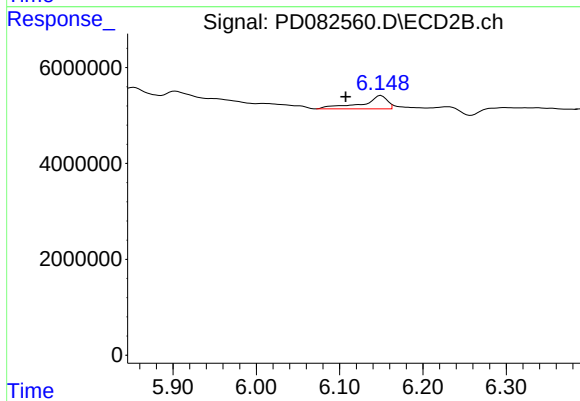
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.783 min
Response: 0
Conc: N.D.



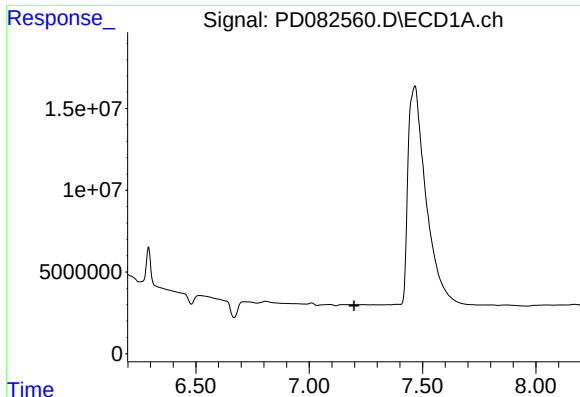
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.964 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

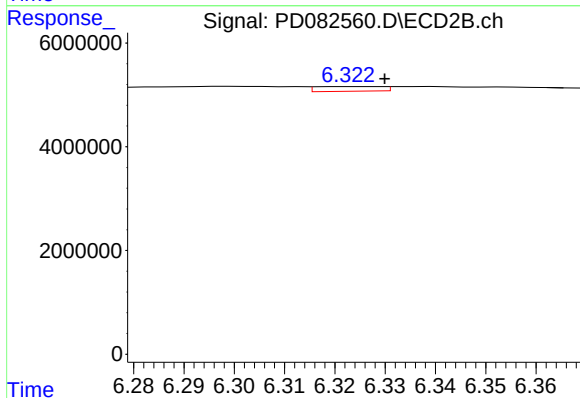
R.T.: 6.150 min
Delta R.T.: 0.042 min
Response: 5786200
Conc: 2.19 ng/ml



#19 Endosulfan Sulfate

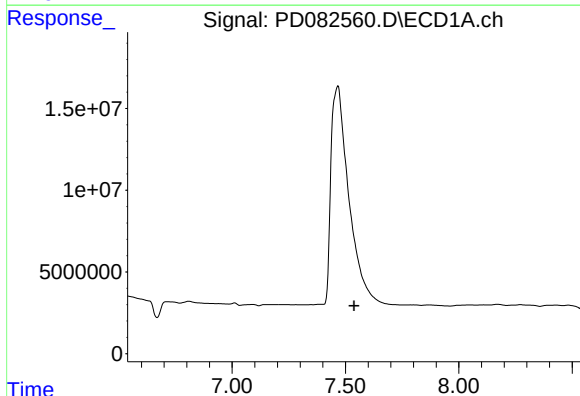
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



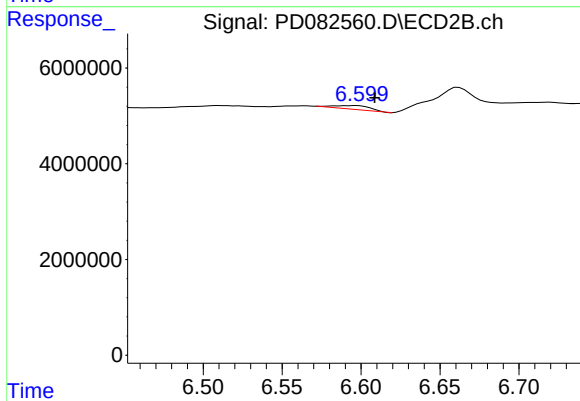
#19 Endosulfan Sulfate

R.T.: 6.324 min
Delta R.T.: -0.006 min
Response: 839933
Conc: 0.25 ng/ml



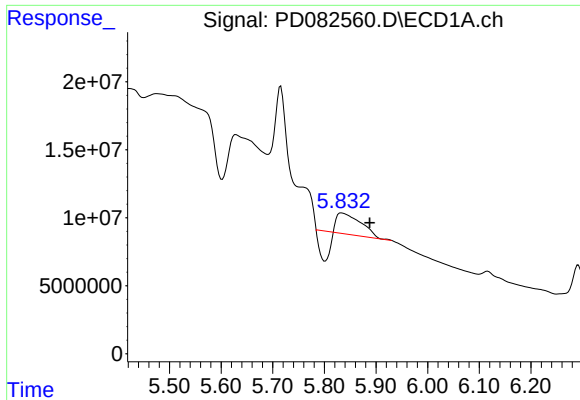
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.



#20 Methoxychlor

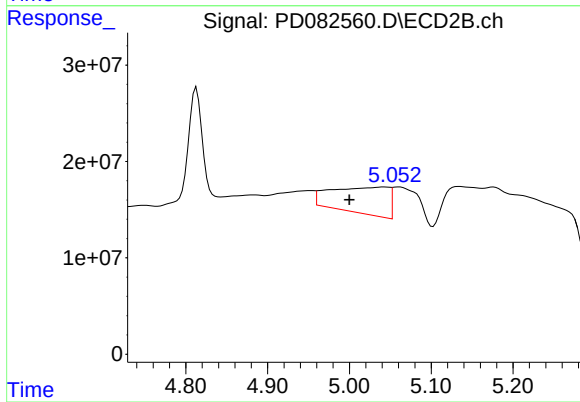
R.T.: 6.597 min
Delta R.T.: -0.012 min
Response: 1281144
Conc: 0.77 ng/ml



#22 Toxaphene-1

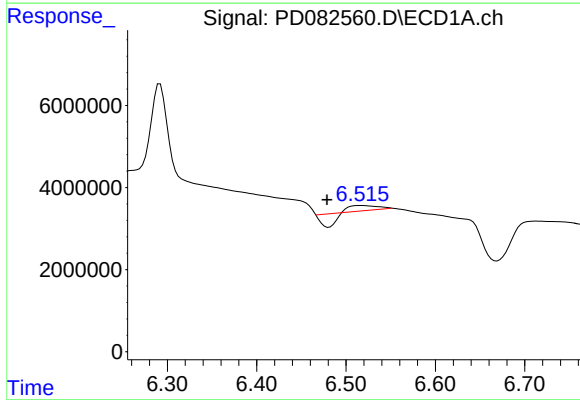
R.T.: 5.833 min
Delta R.T.: -0.055 min
Response: 26277642
Conc: 3931.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



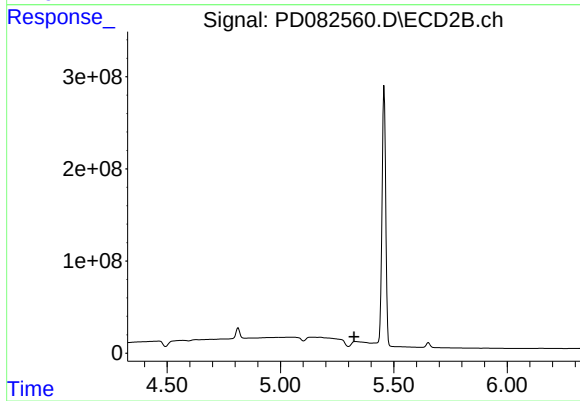
#22 Toxaphene-1

R.T.: 5.042 min
Delta R.T.: 0.042 min
Response: 133824855
Conc: 6477.25 ng/ml



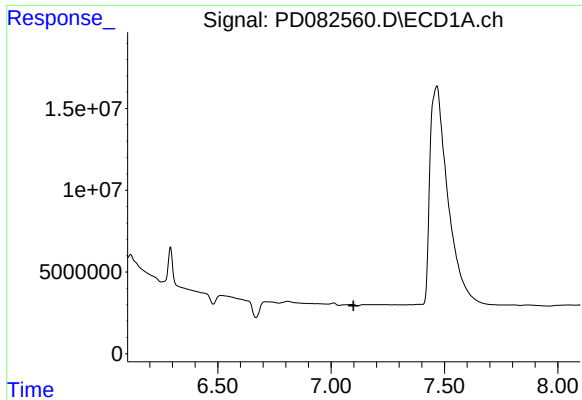
#23 Toxaphene-2

R.T.: 6.517 min
Delta R.T.: 0.038 min
Response: 266038
Conc: 14.07 ng/ml



#23 Toxaphene-2

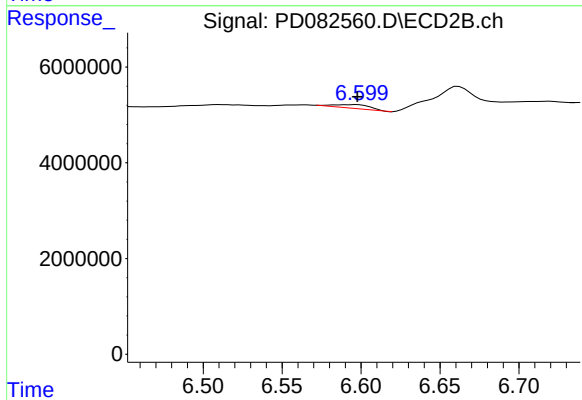
R.T.: 0.000 min
Exp R.T.: 5.325 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

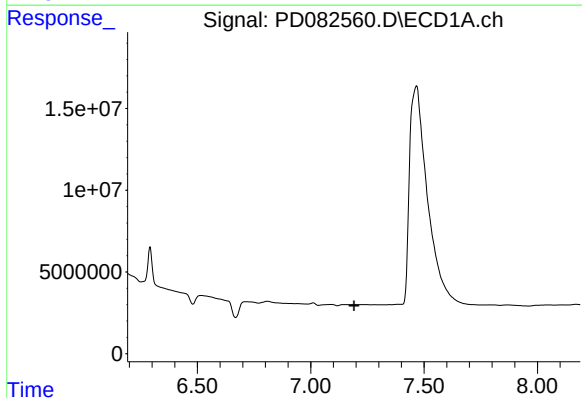
R.T.: 0.000 min
Exp R.T.: 7.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



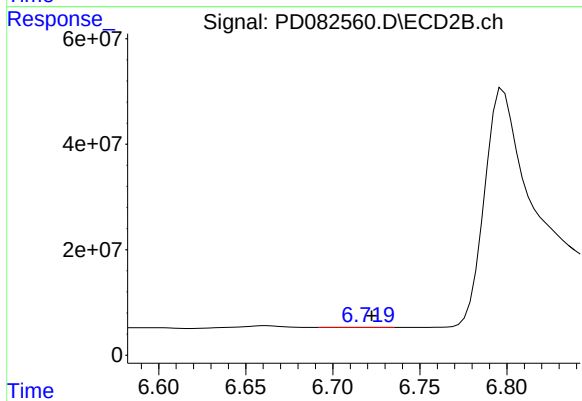
#24 Toxaphene-3

R.T.: 6.597 min
Delta R.T.: 0.000 min
Response: 1281144
Conc: 16.88 ng/ml



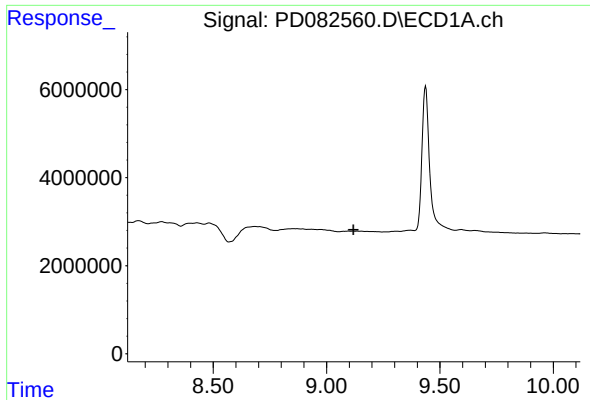
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

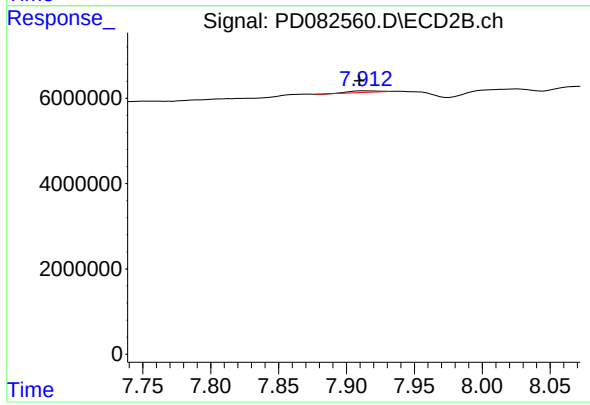
R.T.: 6.719 min
Delta R.T.: -0.003 min
Response: 281653
Conc: 2.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



#27 Decachlorobiphenyl

R.T.: 7.914 min
Delta R.T.: 0.004 min
Response: 487169
Conc: 0.15 ng/ml