

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090123\
 Data File : PD077513.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2023 08:37
 Operator : AR\AJ
 Sample : PEM151
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 00:53:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 15 01:53:32 2023
 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

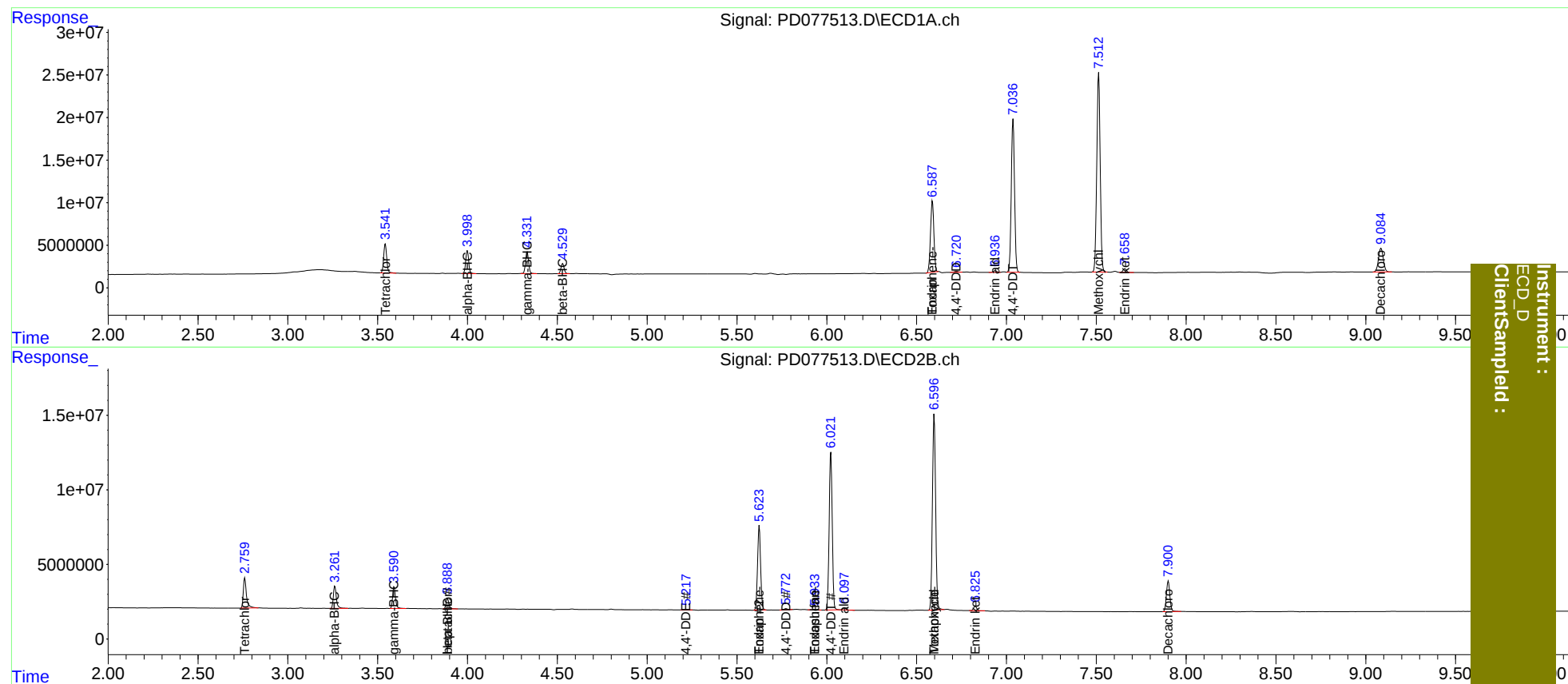
System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	2.761	40533687	24461143	18.463	19.636
2)	SA Decachlor...	9.085	7.901	52075408	27675356	20.465	22.202
Target Compounds							
2)	A alpha-BHC	3.999	3.262	31553857	17418910	8.734	9.475
3)	MA gamma-BHC...	4.333	3.592	30631923	16338285	8.974	9.473
4)	MA Heptachlor	0.000	3.889f	0	7850257	N.D.	4.555
6)	B beta-BHC	4.530	3.889	14445906	7850257	9.309	9.616
12)	B 4,4'-DDE	0.000	5.218	0	327114	N.D.	0.240
13)	MA Dieldrin	0.000	5.306f	0	47571	N.D.	<MDL
14)	MA Endrin	6.588	5.624	109.7E6	66788650	43.147	48.116
15)	B Endosulfa...	0.000	5.934	0	136927	N.D.	0.102
16)	A 4,4'-DDD	6.722	5.773	1691732	1033689	0.778	1.040 #
17)	MA 4,4'-DDT	7.037	6.023	225.8E6	126.9E6	102.369	122.614
18)	B Endrin al...	6.938	6.098	2810100	1522688	1.305	1.402
20)	A Methoxychlor	7.513	6.598	309.7E6	161.2E6	240.752	285.881
21)	B Endrin ke...	7.659	6.827	5810449	3596801	2.064	2.443
23)	Toxaphene-2	0.000	5.624f	0	66788650	N.D.	7634.408
24)	Toxaphene-3	6.588f	5.934	109.7E6	136927	5727.359	13.192 #
25)	Toxaphene-4	0.000	6.598	0	161.2E6	N.D.	5622.555

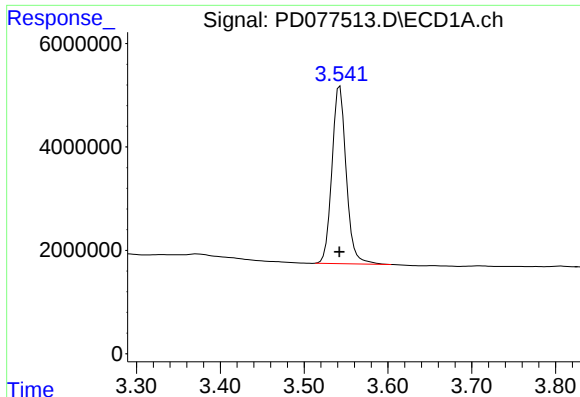
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090123\
Data File : PD077513.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2023 08:37
Operator : AR\AJ
Sample : PEM151
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 00:53:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 01:53:32 2023
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

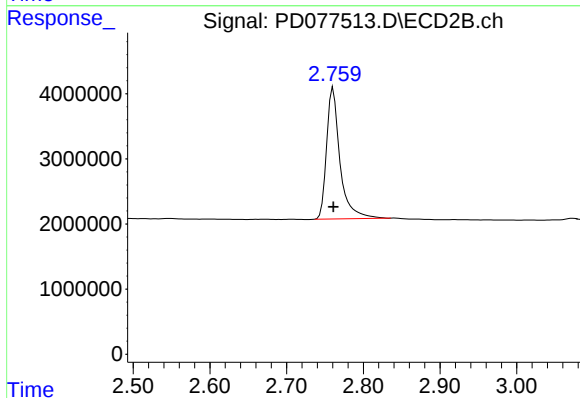




#1 Tetrachloro-m-xylene

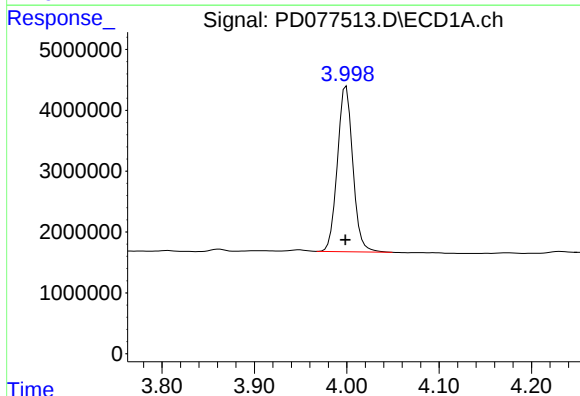
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 40533687
Conc: 18.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



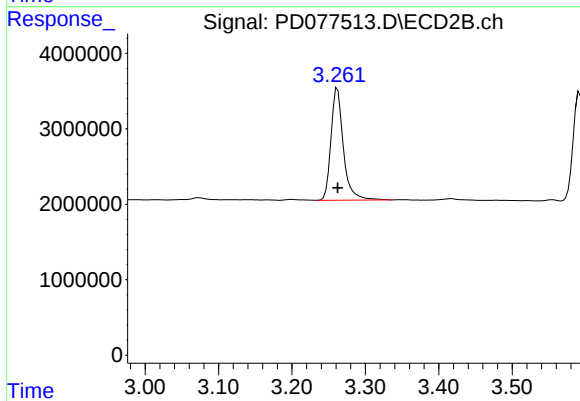
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: 0.000 min
Response: 24461143
Conc: 19.64 ng/ml



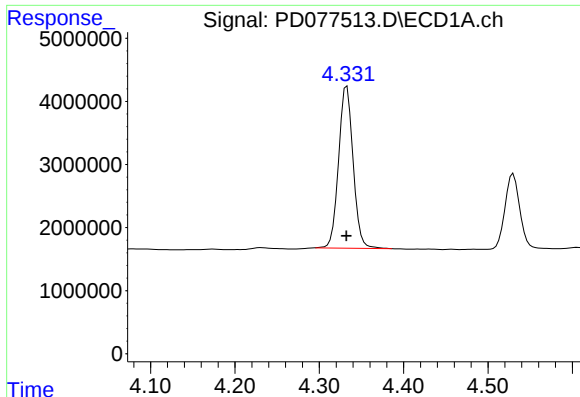
#2 alpha-BHC

R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 31553857
Conc: 8.73 ng/ml



#2 alpha-BHC

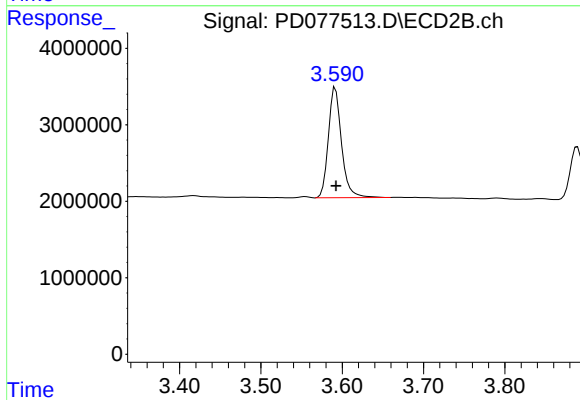
R.T.: 3.262 min
Delta R.T.: 0.000 min
Response: 17418910
Conc: 9.48 ng/ml



#3 gamma-BHC (Lindane)

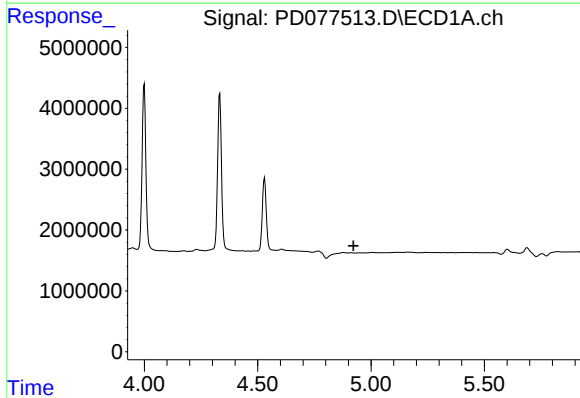
R.T.: 4.333 min
Delta R.T.: 0.000 min
Response: 30631923
Conc: 8.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



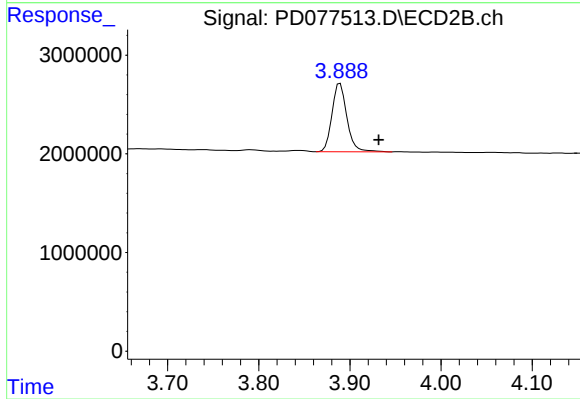
#3 gamma-BHC (Lindane)

R.T.: 3.592 min
Delta R.T.: 0.000 min
Response: 16338285
Conc: 9.47 ng/ml



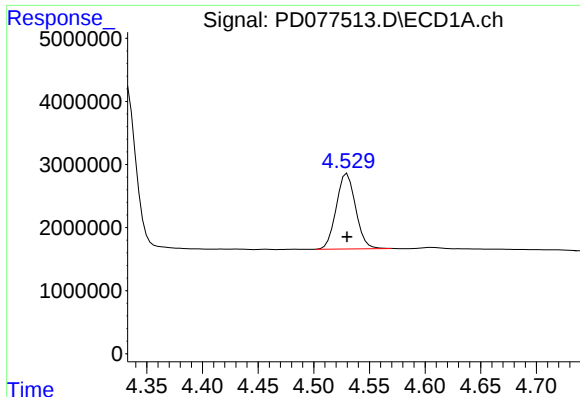
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#4 Heptachlor

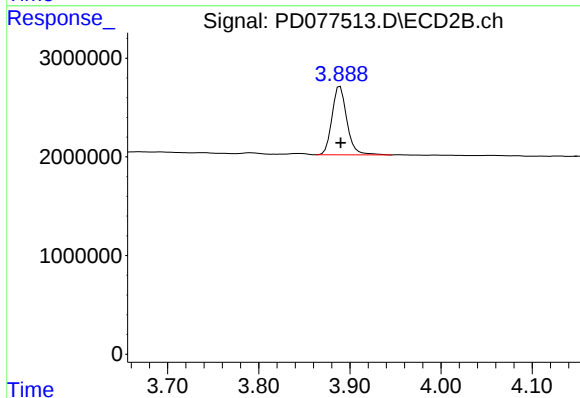
R.T.: 3.889 min
Delta R.T.: -0.042 min
Response: 7850257
Conc: 4.56 ng/ml



#6 beta-BHC

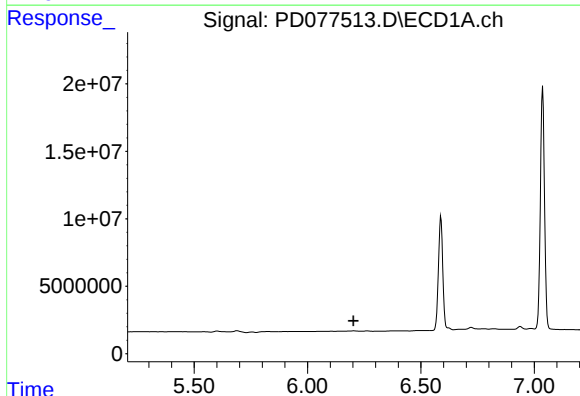
R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 14445906
Conc: 9.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



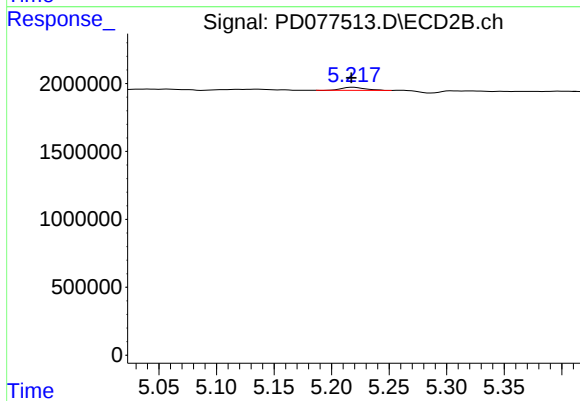
#6 beta-BHC

R.T.: 3.889 min
Delta R.T.: 0.000 min
Response: 7850257
Conc: 9.62 ng/ml



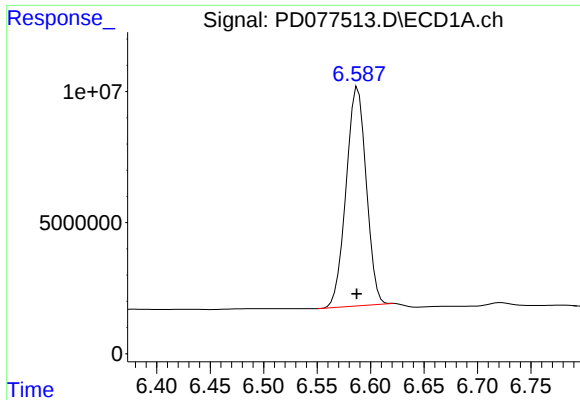
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.203 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

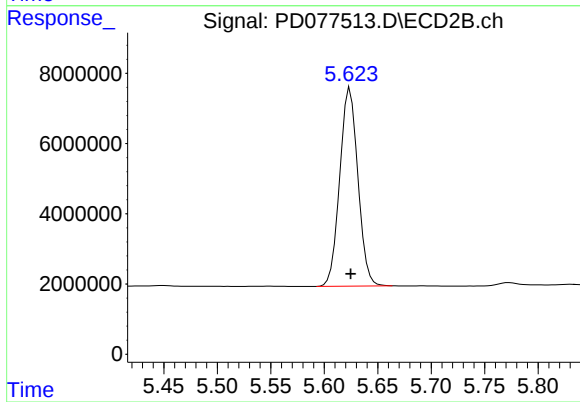
R.T.: 5.218 min
Delta R.T.: 0.001 min
Response: 327114
Conc: 0.24 ng/ml



#14 Endrin

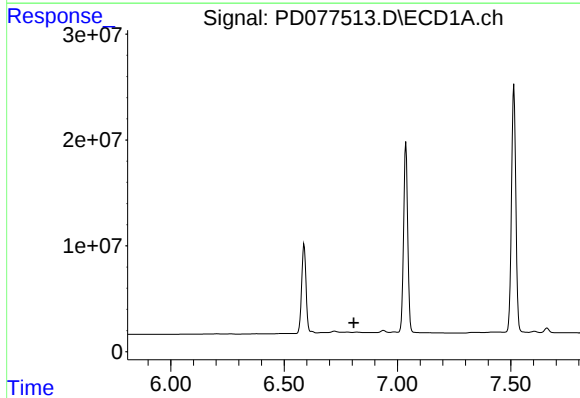
R.T.: 6.588 min
Delta R.T.: 0.001 min
Response: 109703074
Conc: 43.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



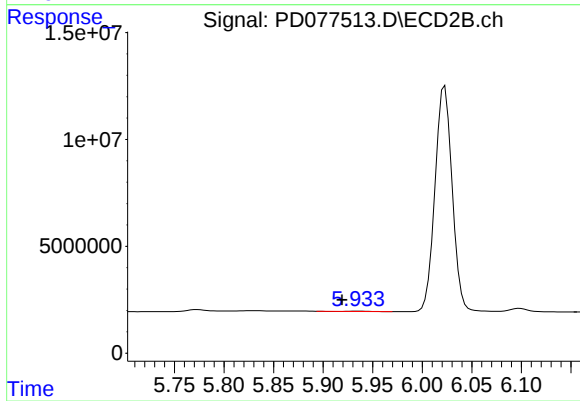
#14 Endrin

R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 66788650
Conc: 48.12 ng/ml



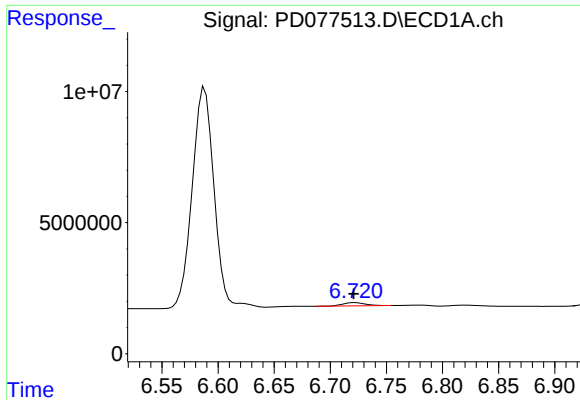
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.808 min
Response: 0
Conc: N.D.



#15 Endosulfan II

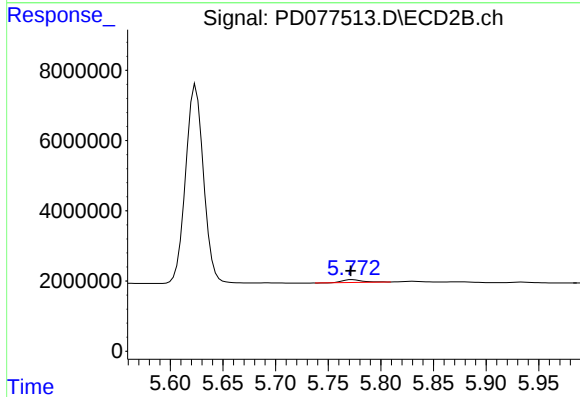
R.T.: 5.934 min
Delta R.T.: 0.015 min
Response: 136927
Conc: 0.10 ng/ml



#16 4,4'-DDD

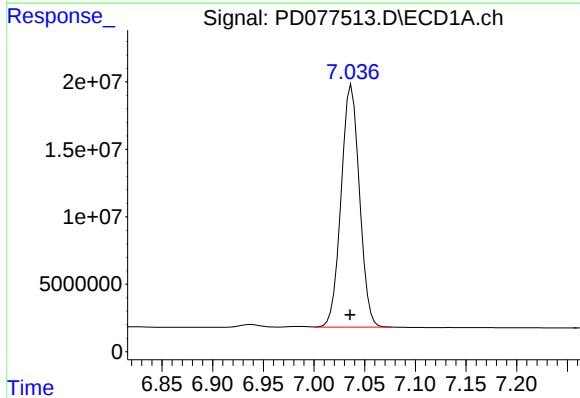
R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 1691732
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



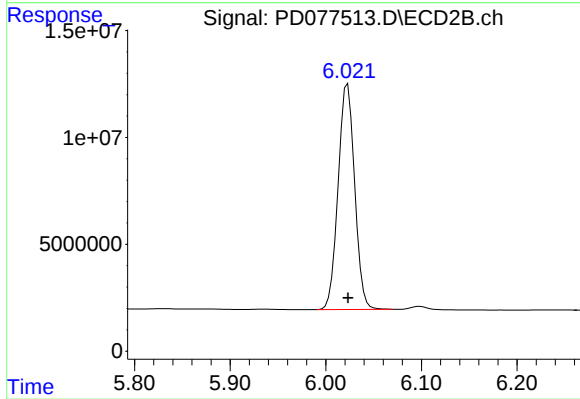
#16 4,4'-DDD

R.T.: 5.773 min
Delta R.T.: 0.002 min
Response: 1033689
Conc: 1.04 ng/ml



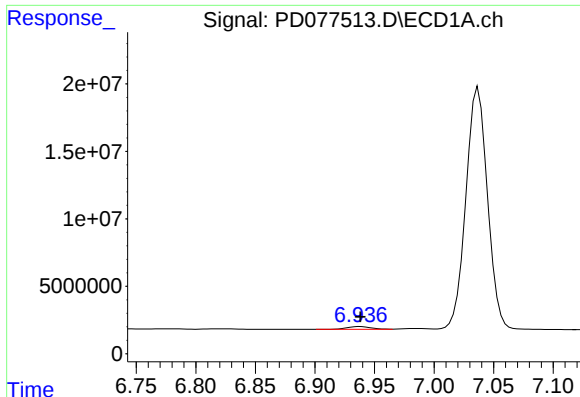
#17 4,4'-DDT

R.T.: 7.037 min
Delta R.T.: 0.001 min
Response: 225845099
Conc: 102.37 ng/ml



#17 4,4'-DDT

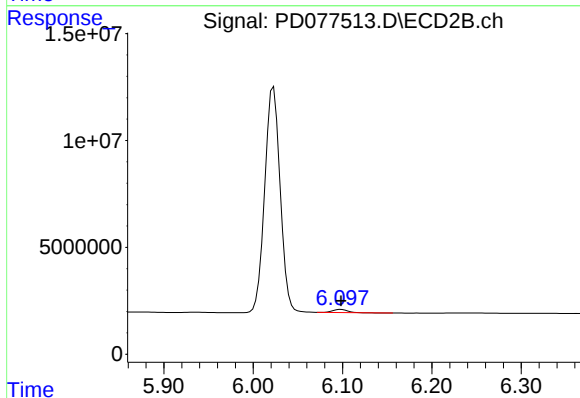
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 126947835
Conc: 122.61 ng/ml



#18 Endrin aldehyde

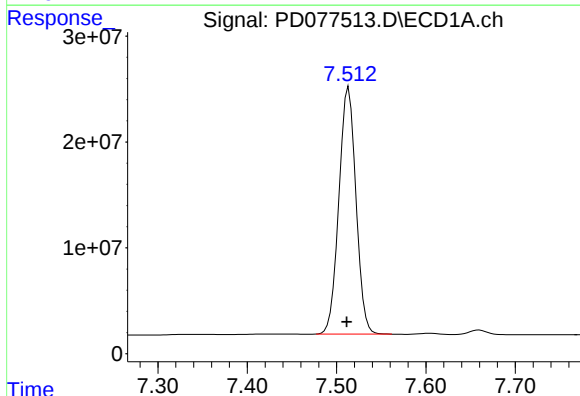
R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 2810100
Conc: 1.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



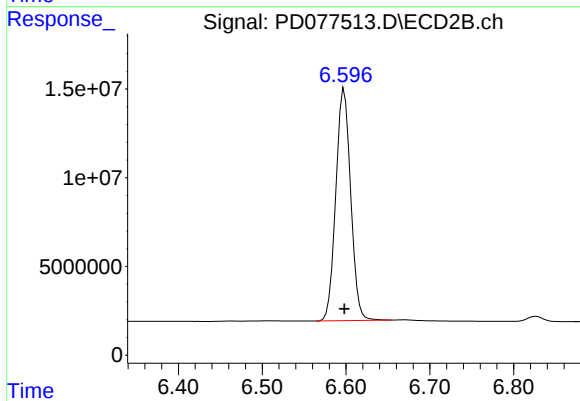
#18 Endrin aldehyde

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 1522688
Conc: 1.40 ng/ml



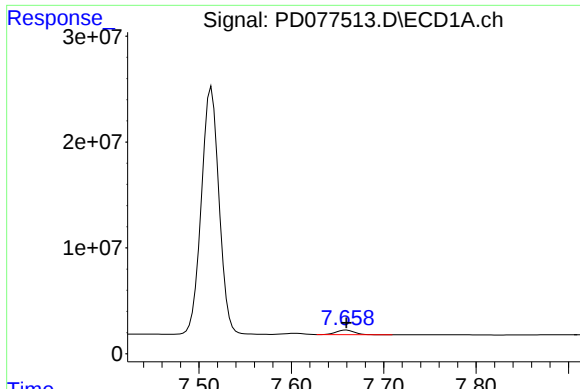
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: 0.002 min
Response: 309723582
Conc: 240.75 ng/ml



#20 Methoxychlor

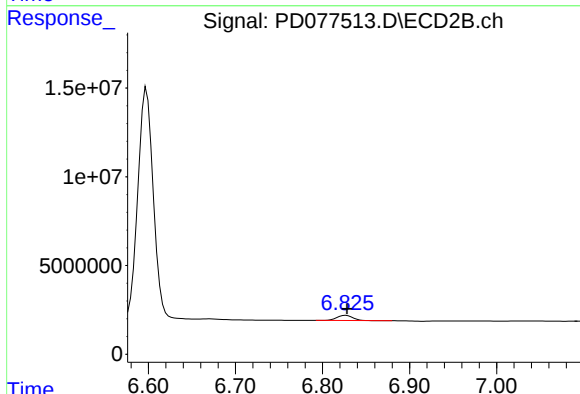
R.T.: 6.598 min
Delta R.T.: 0.000 min
Response: 161247915
Conc: 285.88 ng/ml



#21 Endrin ketone

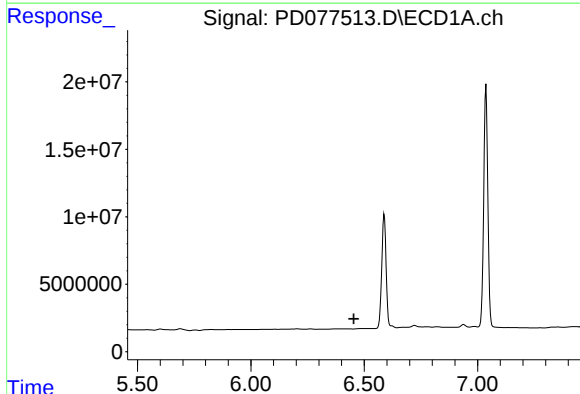
R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 5810449
Conc: 2.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



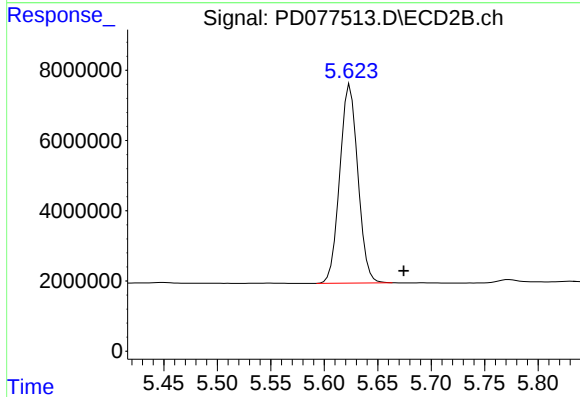
#21 Endrin ketone

R.T.: 6.827 min
Delta R.T.: -0.001 min
Response: 3596801
Conc: 2.44 ng/ml



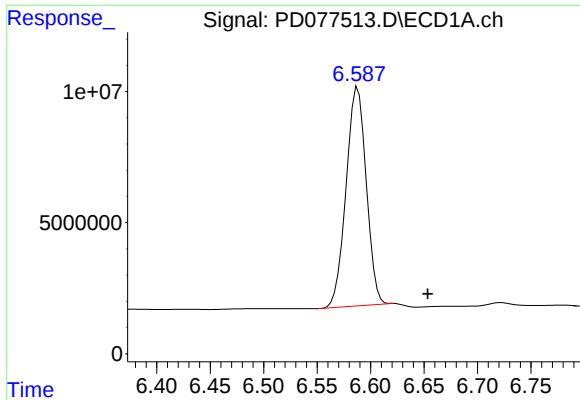
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.455 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

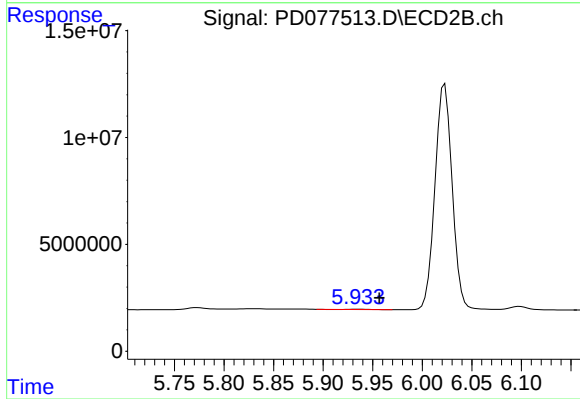
R.T.: 5.624 min
Delta R.T.: -0.050 min
Response: 66788650
Conc: 7634.41 ng/ml



#24 Toxaphene-3

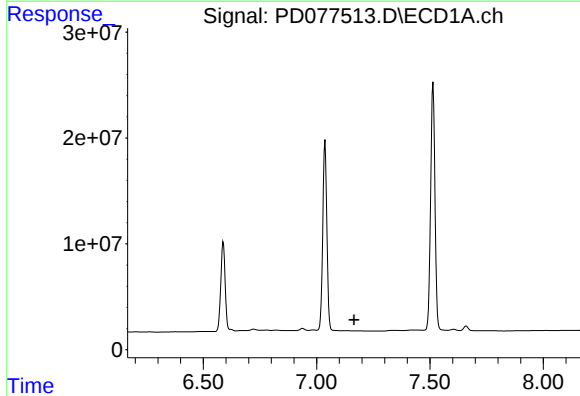
R.T.: 6.588 min
Delta R.T.: -0.065 min
Response: 109703074
Conc: 5727.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



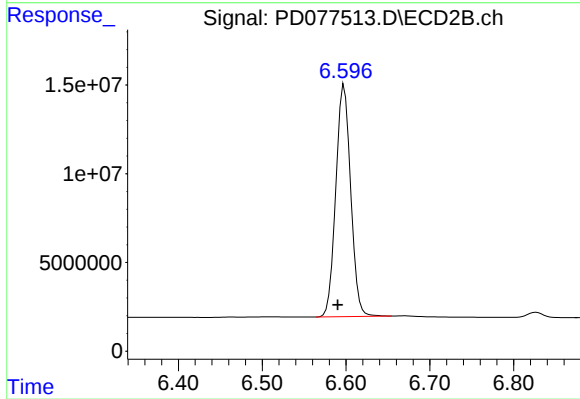
#24 Toxaphene-3

R.T.: 5.934 min
Delta R.T.: -0.023 min
Response: 136927
Conc: 13.19 ng/ml



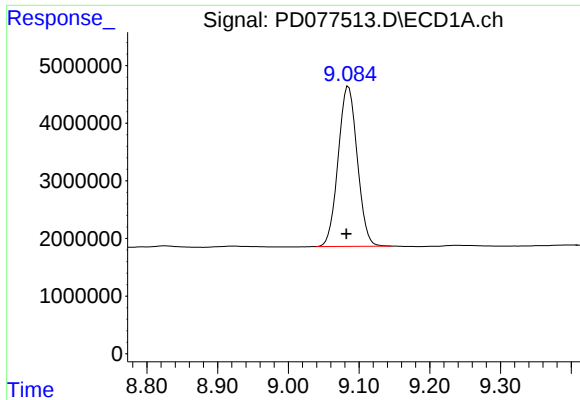
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

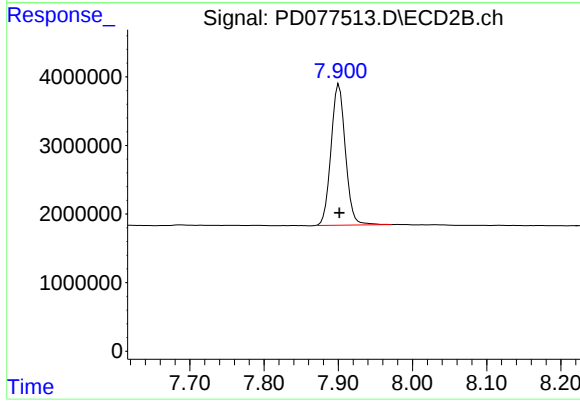
R.T.: 6.598 min
Delta R.T.: 0.007 min
Response: 161247915
Conc: 5622.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.003 min
Response: 52075408
Conc: 20.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 27675356
Conc: 22.20 ng/ml