

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112120\
 Data File : PD060197.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2020 10:29
 Operator : DD\AJ
 Sample : L4749-03MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 00:35:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 04 04:05:33 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

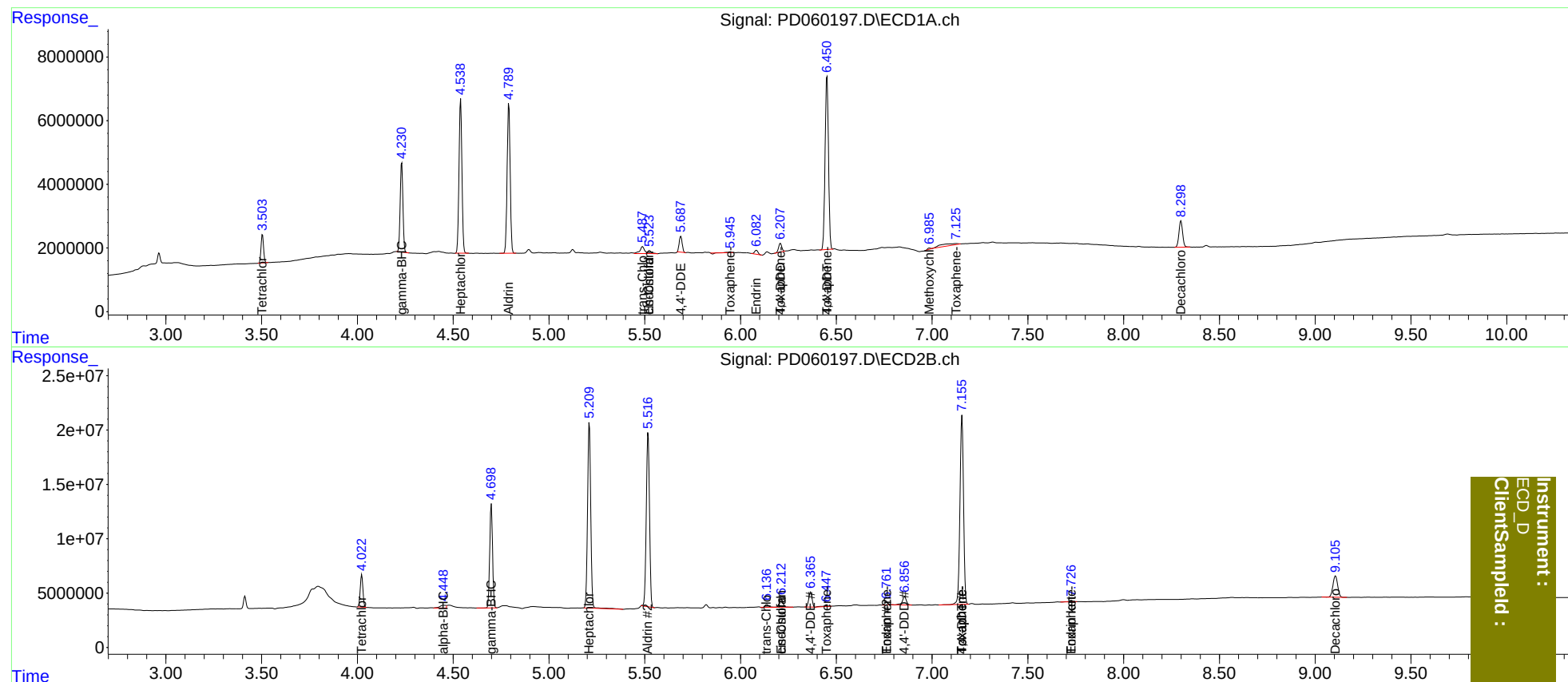
System Monitoring Compounds							
1)	SA Tetrachlo...	3.504	4.023	8271431	29082874	9.652	9.756
27)	SA Decachlor...	8.300	9.106	11008851	33964922	13.250	13.807
Target Compounds							
2)	A alpha-BHC	0.000	4.450f	0	5588431	N.D.	1.255
3)	MA gamma-BHC...	4.232	4.699	27917596	98122251	22.839	24.245
4)	MA Heptachlor	4.539	5.211	51373205	196.5E6	43.770	49.574
5)	MB Aldrin	4.791	5.517	51609070	186.7E6	44.953	50.320
9)	A Endosulfan I	5.524f	6.213f	1401733	10152212	1.378	3.168 #
10)	B trans-Chl...	5.489	6.137	3662415	3053014	3.448	0.889 #
11)	B cis-Chlor...	5.524	6.213	1401733	10152212	1.325	2.957 #
12)	B 4,4'-DDE	5.688	6.366	5453810	16568340	5.336	5.124
14)	MA Endrin	6.083	6.762	1551975	2320037	1.720	0.829 #
16)	A 4,4'-DDD	6.208	6.857	3187312	10939159	3.604	4.078
17)	MA 4,4'-DDT	6.452	7.156	67056526	225.1E6	74.610	82.706
20)	A Methoxychlor	6.986	0.000	428713	0	1.007	N.D. #
21)	B Endrin ke...	0.000	7.727f	0	1774719	N.D.	0.609
22)	Toxaphene-1	0.000	6.449	0	1752564	N.D.	114.564
23)	Toxaphene-2	5.946	6.762	190175	2320037	30.125	123.445 #
24)	Toxaphene-3	6.208	7.156	3187312	225.1E6	451.454	8115.485 #
25)	Toxaphene-4	6.452	7.156	67056526	225.1E6	4182.293	2967.752 #
26)	Toxaphene-5	7.126	7.727	3778947	1774719	223.432	52.198 #

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

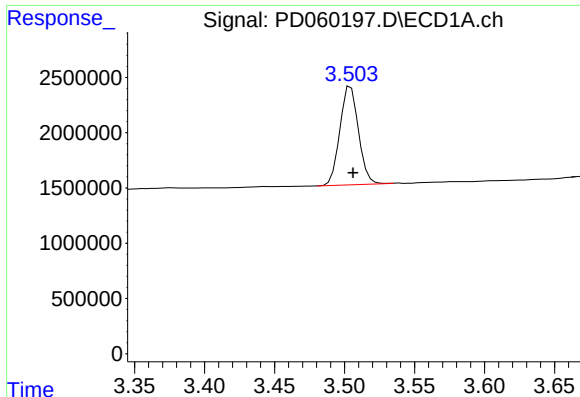
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112120\
Data File : PD060197.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2020 10:29
Operator : DD\AJ
Sample : L4749-03MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 00:35:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



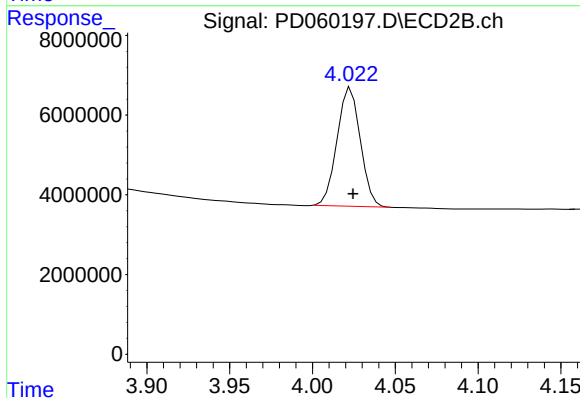
Instrument :
ECD_D
ClientSample :
Sample



#1 Tetrachloro-m-xylene

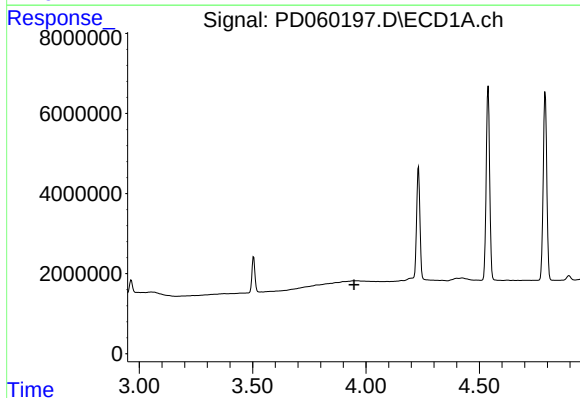
R.T.: 3.504 min
Delta R.T.: -0.002 min
Response: 8271431
Conc: 9.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



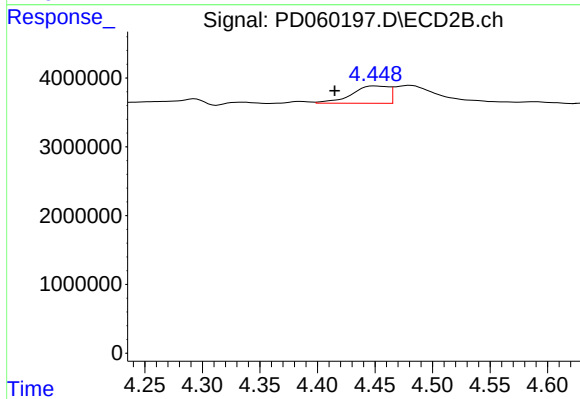
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: -0.001 min
Response: 29082874
Conc: 9.76 ng/ml



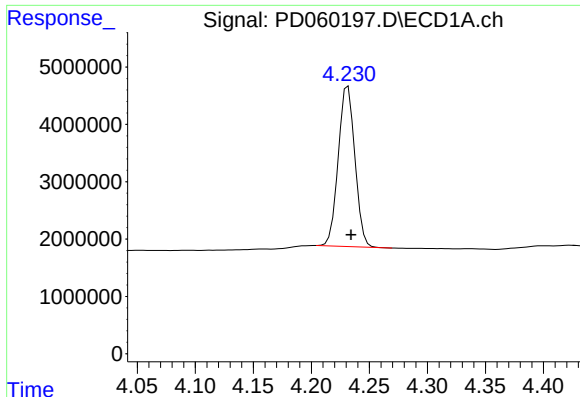
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.947 min
Response: 0
Conc: N.D.



#2 alpha-BHC

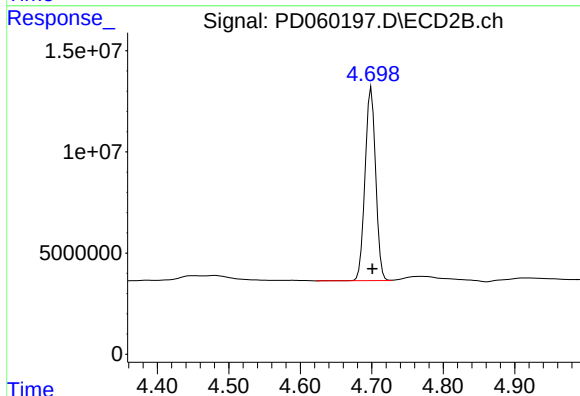
R.T.: 4.450 min
Delta R.T.: 0.035 min
Response: 5588431
Conc: 1.25 ng/ml



#3 gamma-BHC (Lindane)

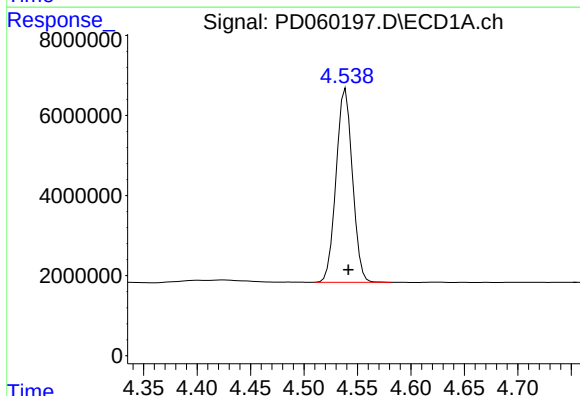
R.T.: 4.232 min
Delta R.T.: -0.003 min
Response: 27917596
Conc: 22.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



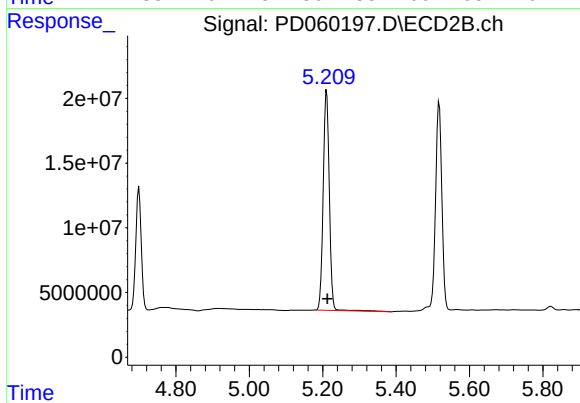
#3 gamma-BHC (Lindane)

R.T.: 4.699 min
Delta R.T.: -0.002 min
Response: 98122251
Conc: 24.24 ng/ml



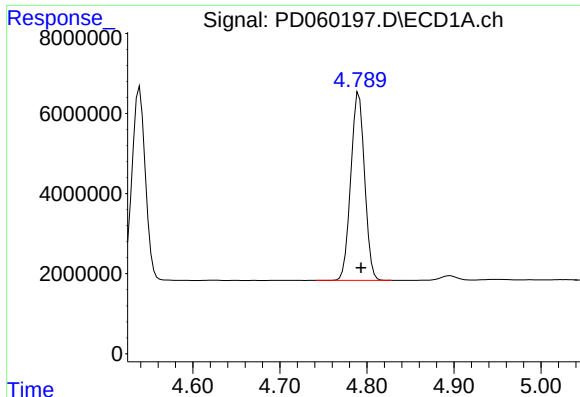
#4 Heptachlor

R.T.: 4.539 min
Delta R.T.: -0.002 min
Response: 51373205
Conc: 43.77 ng/ml



#4 Heptachlor

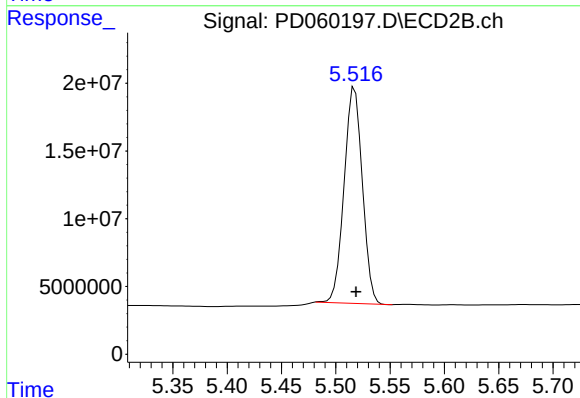
R.T.: 5.211 min
Delta R.T.: -0.002 min
Response: 196547992
Conc: 49.57 ng/ml



#5 Aldrin

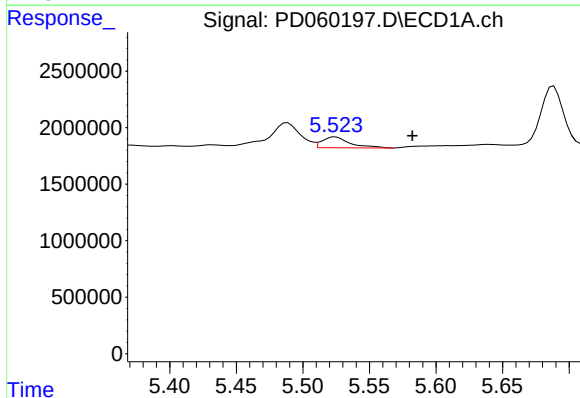
R.T.: 4.791 min
Delta R.T.: -0.002 min
Response: 51609070
Conc: 44.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



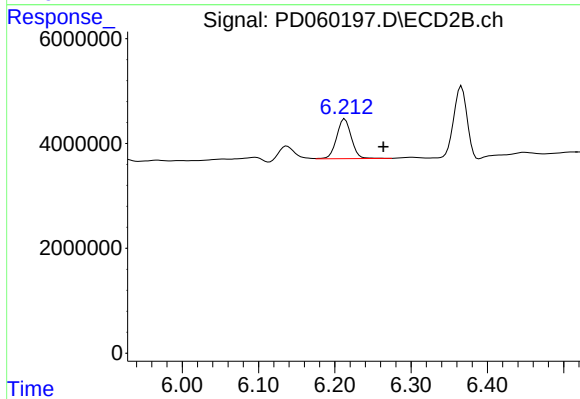
#5 Aldrin

R.T.: 5.517 min
Delta R.T.: -0.001 min
Response: 186693370
Conc: 50.32 ng/ml



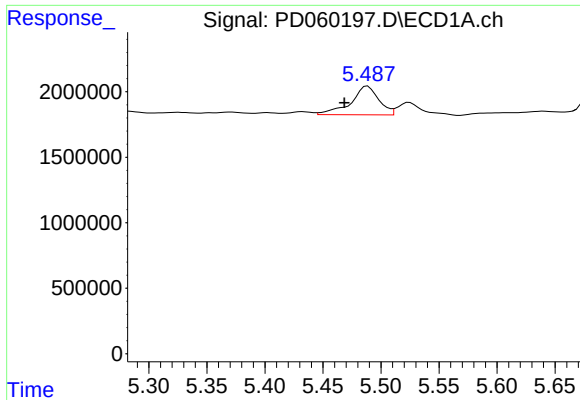
#9 Endosulfan I

R.T.: 5.524 min
Delta R.T.: -0.058 min
Response: 1401733
Conc: 1.38 ng/ml



#9 Endosulfan I

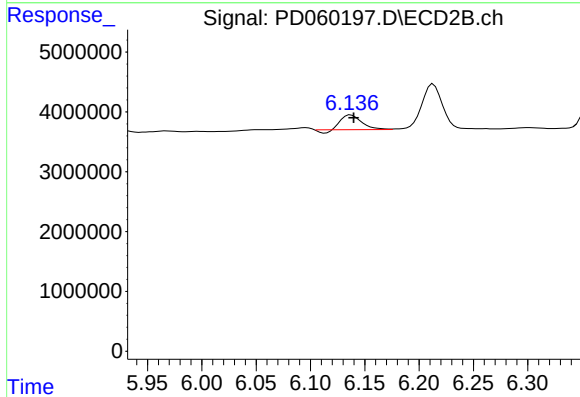
R.T.: 6.213 min
Delta R.T.: -0.051 min
Response: 10152212
Conc: 3.17 ng/ml



#10 trans-Chlordane

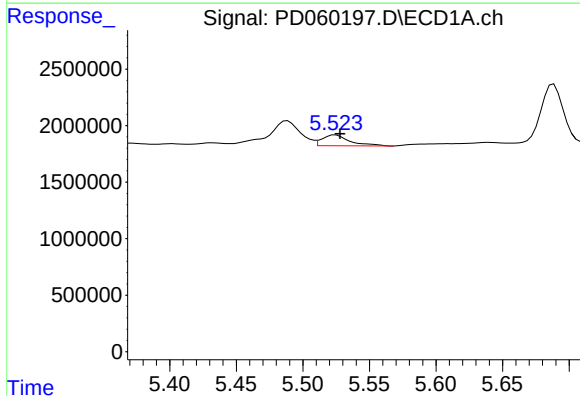
R.T.: 5.489 min
Delta R.T.: 0.020 min
Response: 3662415
Conc: 3.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



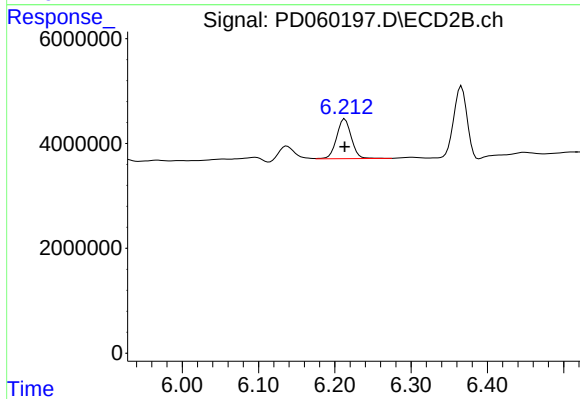
#10 trans-Chlordane

R.T.: 6.137 min
Delta R.T.: -0.003 min
Response: 3053014
Conc: 0.89 ng/ml



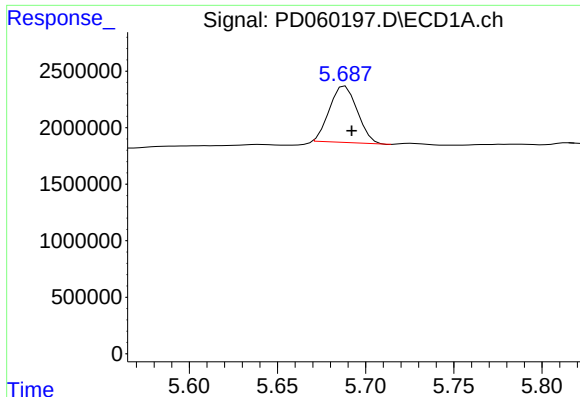
#11 cis-Chlordane

R.T.: 5.524 min
Delta R.T.: -0.003 min
Response: 1401733
Conc: 1.33 ng/ml



#11 cis-Chlordane

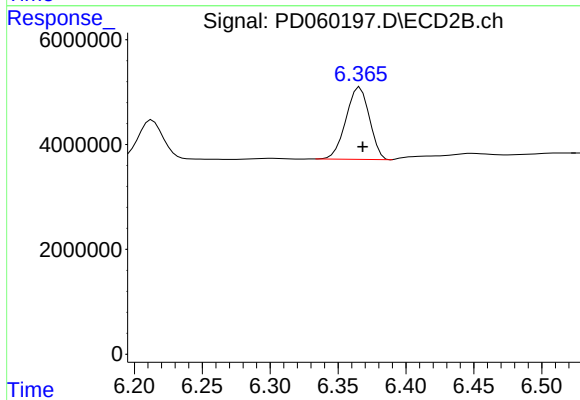
R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 10152212
Conc: 2.96 ng/ml



#12 4,4'-DDE

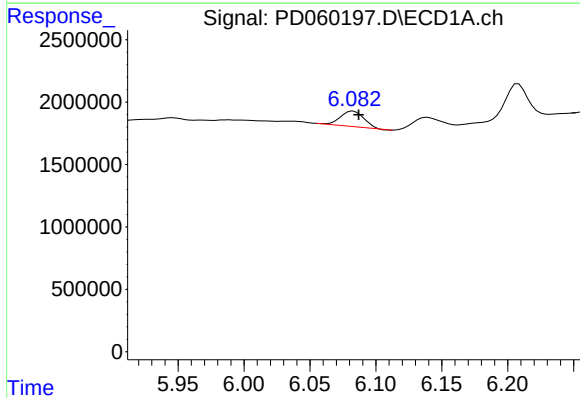
R.T.: 5.688 min
Delta R.T.: -0.004 min
Response: 5453810
Conc: 5.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



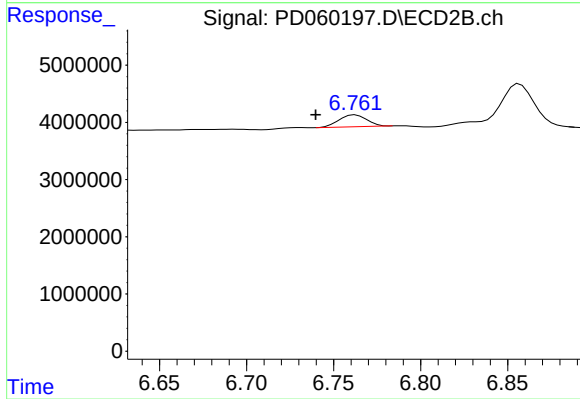
#12 4,4'-DDE

R.T.: 6.366 min
Delta R.T.: -0.002 min
Response: 16568340
Conc: 5.12 ng/ml



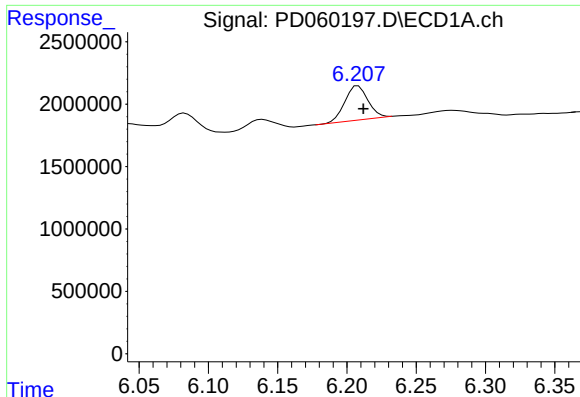
#14 Endrin

R.T.: 6.083 min
Delta R.T.: -0.004 min
Response: 1551975
Conc: 1.72 ng/ml



#14 Endrin

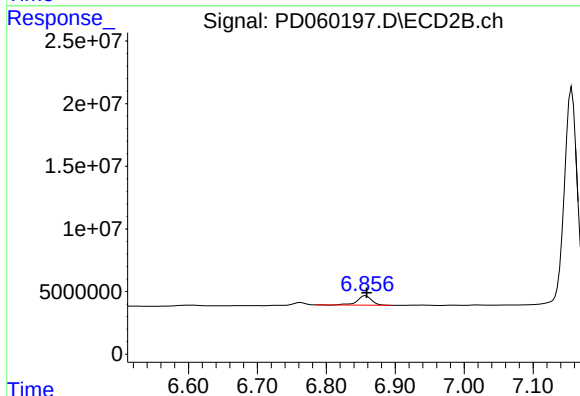
R.T.: 6.762 min
Delta R.T.: 0.023 min
Response: 2320037
Conc: 0.83 ng/ml



#16 4,4'-DDD

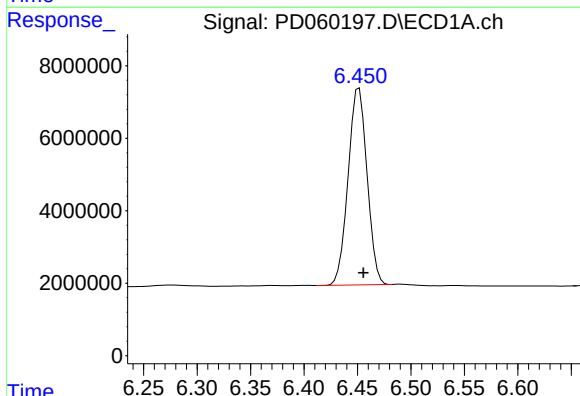
R.T.: 6.208 min
Delta R.T.: -0.004 min
Response: 3187312
Conc: 3.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



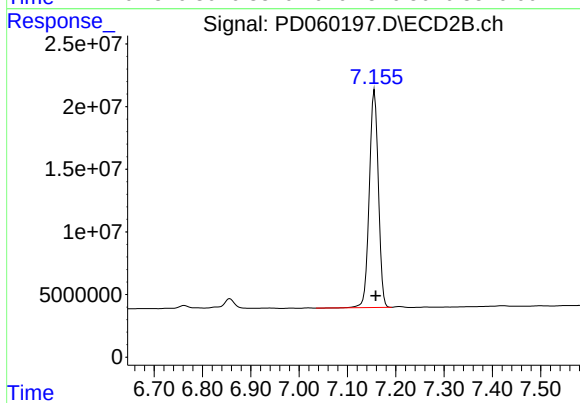
#16 4,4'-DDD

R.T.: 6.857 min
Delta R.T.: -0.002 min
Response: 10939159
Conc: 4.08 ng/ml



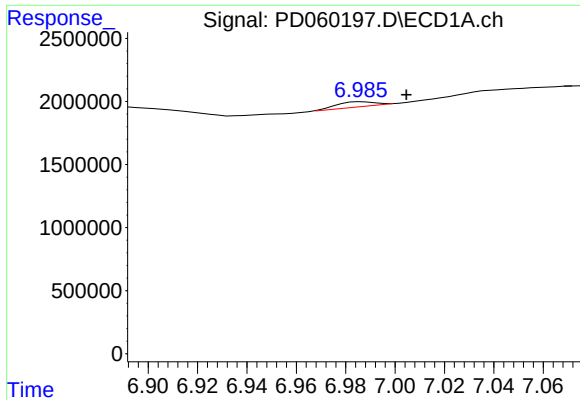
#17 4,4'-DDT

R.T.: 6.452 min
Delta R.T.: -0.004 min
Response: 67056526
Conc: 74.61 ng/ml



#17 4,4'-DDT

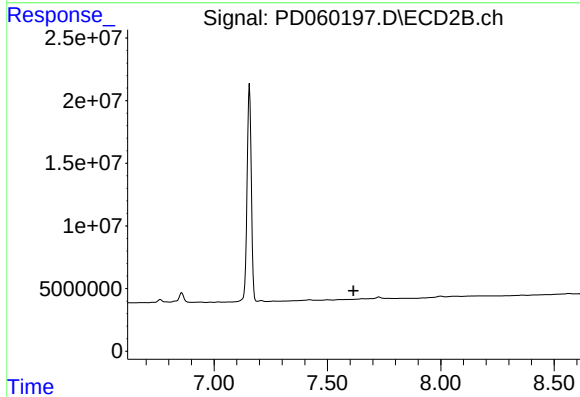
R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 225068999
Conc: 82.71 ng/ml



#20 Methoxychlor

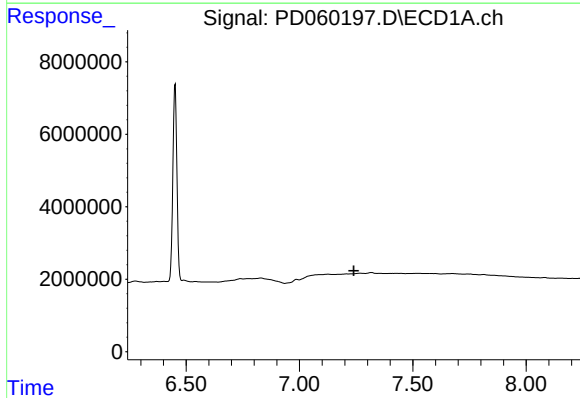
R.T.: 6.986 min
Delta R.T.: -0.018 min
Response: 428713
Conc: 1.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



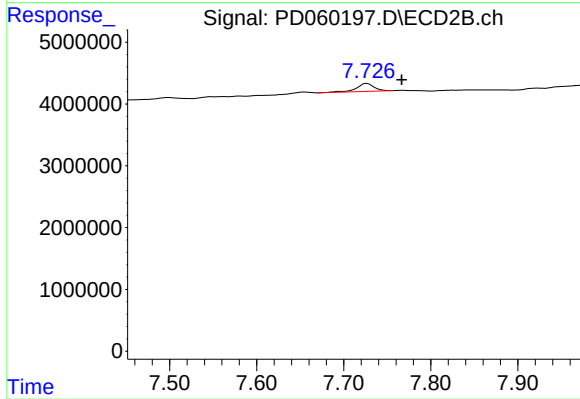
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.615 min
Response: 0
Conc: N.D.



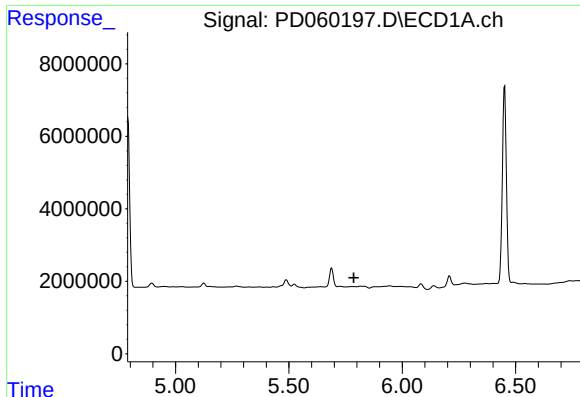
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.239 min
Response: 0
Conc: N.D.



#21 Endrin ketone

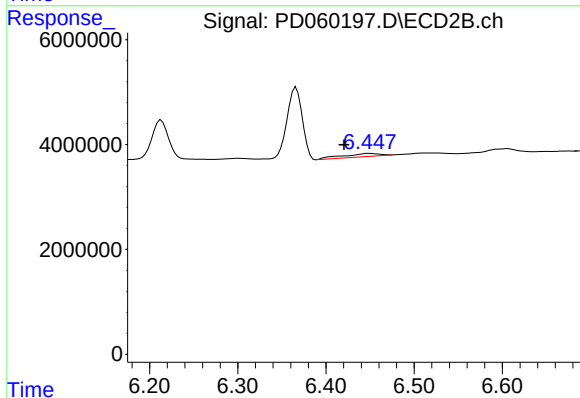
R.T.: 7.727 min
Delta R.T.: -0.040 min
Response: 1774719
Conc: 0.61 ng/ml



#22 Toxaphene-1

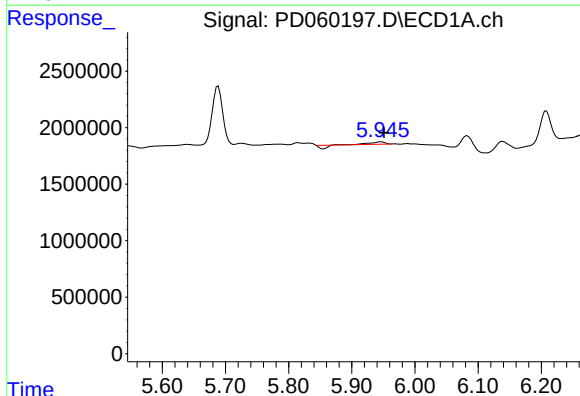
R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



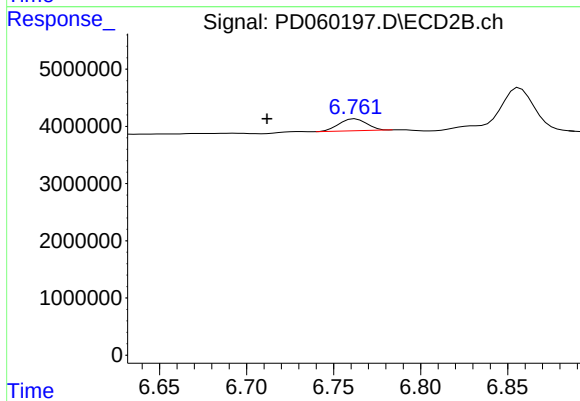
#22 Toxaphene-1

R.T.: 6.449 min
Delta R.T.: 0.028 min
Response: 1752564
Conc: 114.56 ng/ml



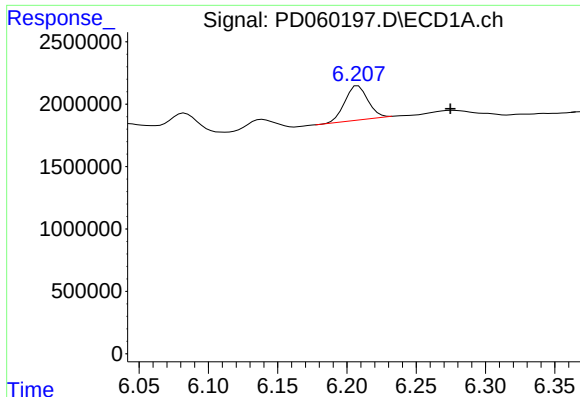
#23 Toxaphene-2

R.T.: 5.946 min
Delta R.T.: -0.005 min
Response: 190175
Conc: 30.13 ng/ml



#23 Toxaphene-2

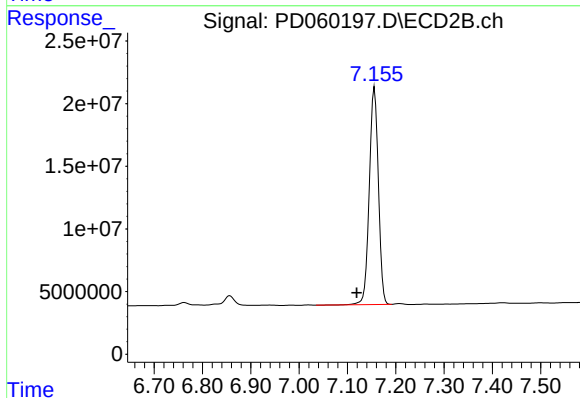
R.T.: 6.762 min
Delta R.T.: 0.051 min
Response: 2320037
Conc: 123.44 ng/ml



#24 Toxaphene-3

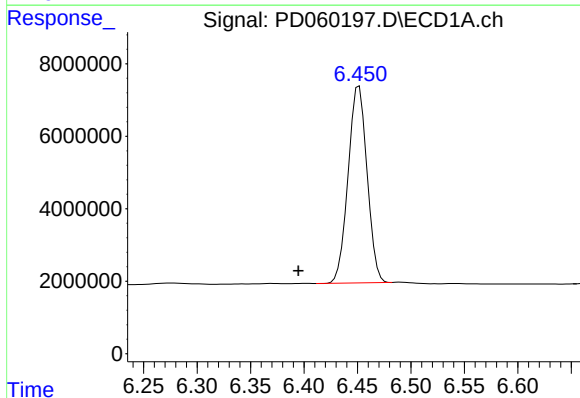
R.T.: 6.208 min
Delta R.T.: -0.066 min
Response: 3187312
Conc: 451.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



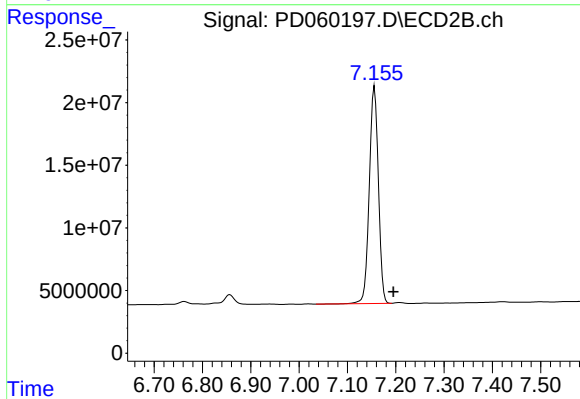
#24 Toxaphene-3

R.T.: 7.156 min
Delta R.T.: 0.037 min
Response: 225068999
Conc: 8115.48 ng/ml



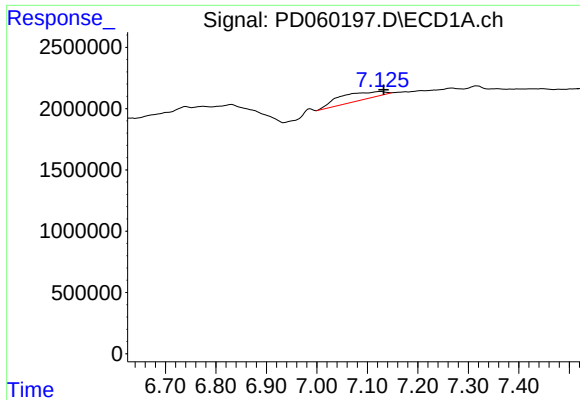
#25 Toxaphene-4

R.T.: 6.452 min
Delta R.T.: 0.057 min
Response: 67056526
Conc: 4182.29 ng/ml



#25 Toxaphene-4

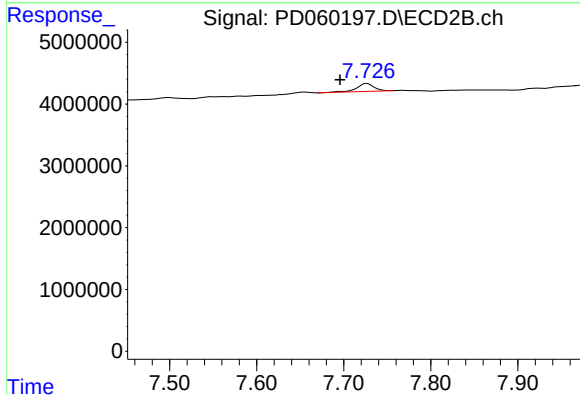
R.T.: 7.156 min
Delta R.T.: -0.039 min
Response: 225068999
Conc: 2967.75 ng/ml



#26 Toxaphene-5

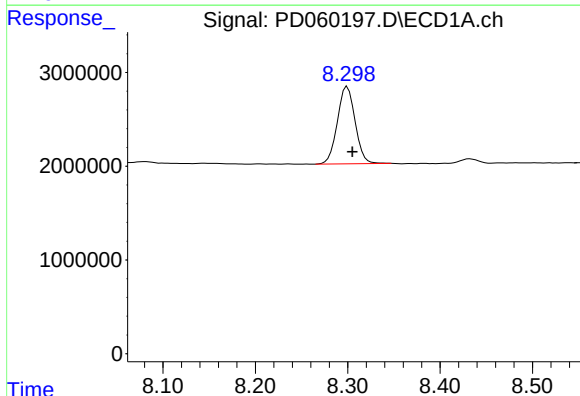
R.T.: 7.126 min
Delta R.T.: -0.007 min
Response: 3778947
Conc: 223.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



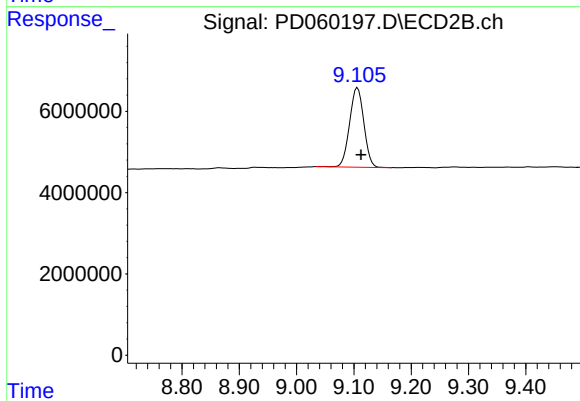
#26 Toxaphene-5

R.T.: 7.727 min
Delta R.T.: 0.031 min
Response: 1774719
Conc: 52.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.300 min
Delta R.T.: -0.005 min
Response: 11008851
Conc: 13.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.006 min
Response: 33964922
Conc: 13.81 ng/ml