Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083124\
Data File : PD084841.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2024 18:38
Operator : AR\AJ
Sample : INDA355
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 03:21:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 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...	3.537	2.906	21141267	77130689	20.903	21.796
27)	SA Decachlor...	9.030	8.105	59246911	132.4E6	45.364	38.085
	Target Compounds						
2)	A alpha-BHC	3.983	3.417	35278315	111.6E6	20.750	22.018
3)	MA gamma-BHC...	4.312	3.752	34170706	107.3E6	21.121	22.151
4)	MA Heptachlor	4.909	4.106	34297485	98895134	22.291	23.231
9)	A Endosulfan I	6.051	5.272	27677477	70355947	20.117	18.354
11)	B cis-Chlor...	6.051f	5.272f	27677477	70355947	18.719	16.769
13)	MA Dieldrin	6.323	5.540	58947985	184.2E6	39.962	42.867
14)	MA Endrin	6.550	5.817	50757743	169.8E6	44.984	45.856
16)	A 4,4'-DDD	6.680	5.957	43364498	156.6E6	43.920	46.145
17)	MA 4,4'-DDT	6.995	6.212	33873076	121.8E6	37.842	38.069
20)	A Methoxychlor	7.466	6.784	105.5E6	331.9E6	202.560	200.611
23)	Toxaphene-2	0.000	5.540f	0	184.2E6	N.D.	7450.893
24)	Toxaphene-3	6.995f	5.817f	33873076	169.8E6	988.662	7194.924 #

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

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083124\
Data File : PD084841.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2024 18:38
Operator : AR\AJ
Sample : INDA355
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 03:21:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
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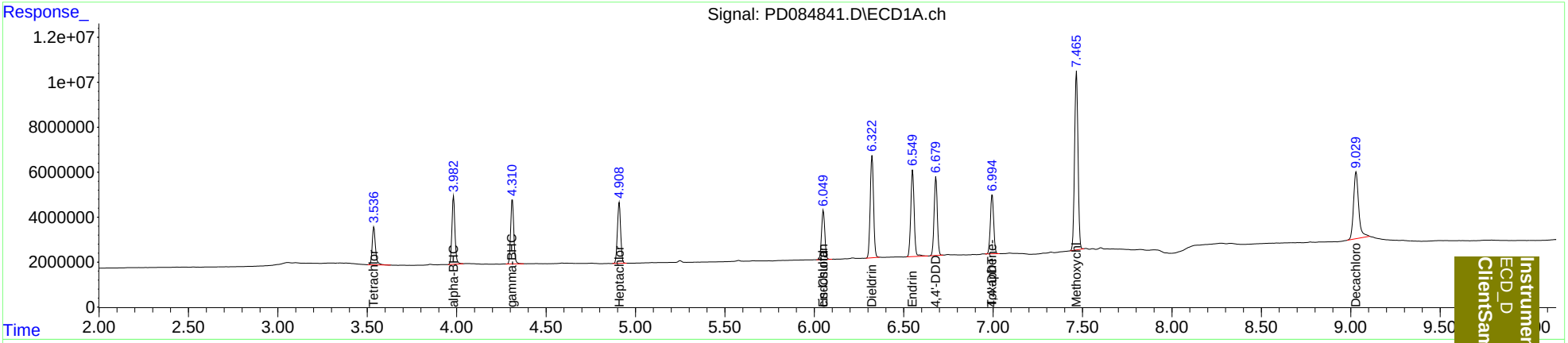
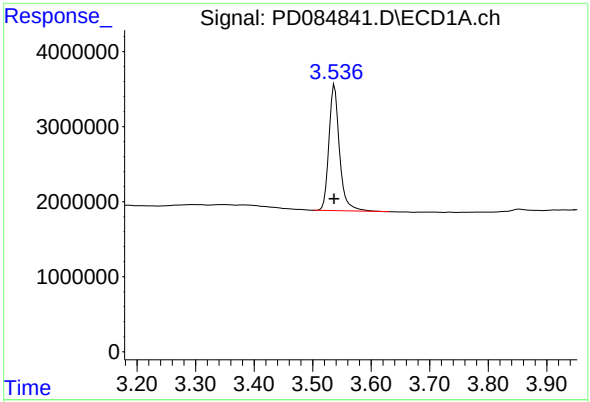
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

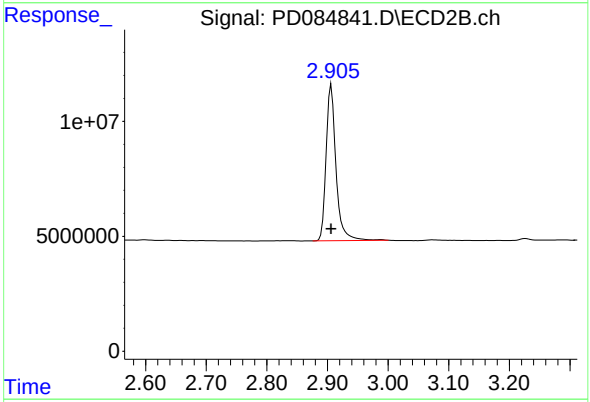




#1 Tetrachloro-m-xylene

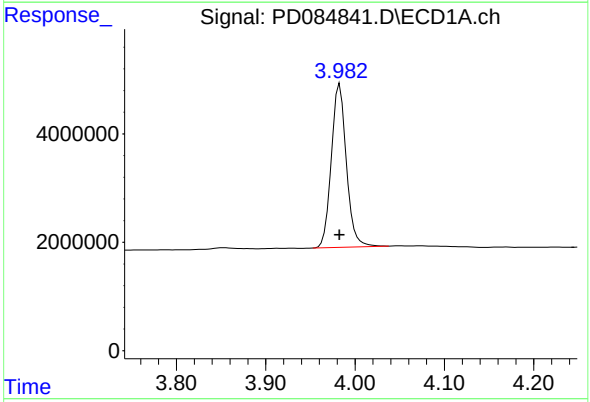
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 21141267
Conc: 20.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



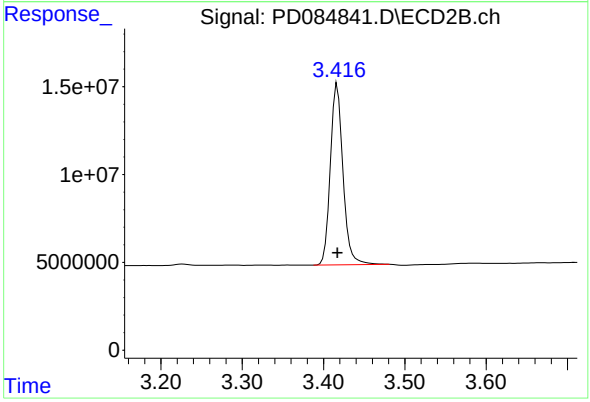
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.000 min
Response: 77130689
Conc: 21.80 ng/ml



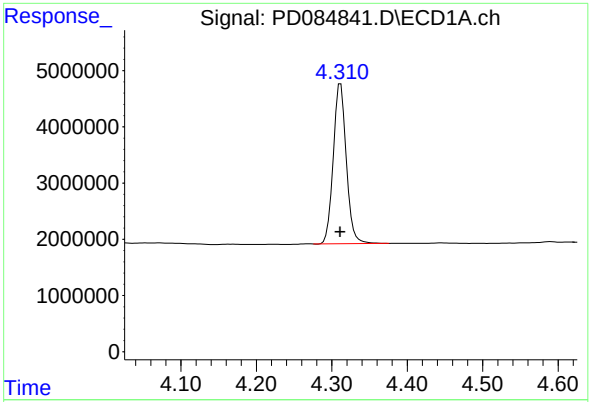
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 35278315
Conc: 20.75 ng/ml



#2 alpha-BHC

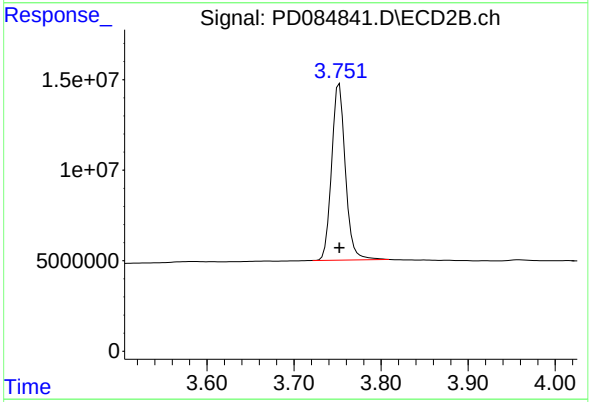
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 111634294
Conc: 22.02 ng/ml



#3 gamma-BHC (Lindane)

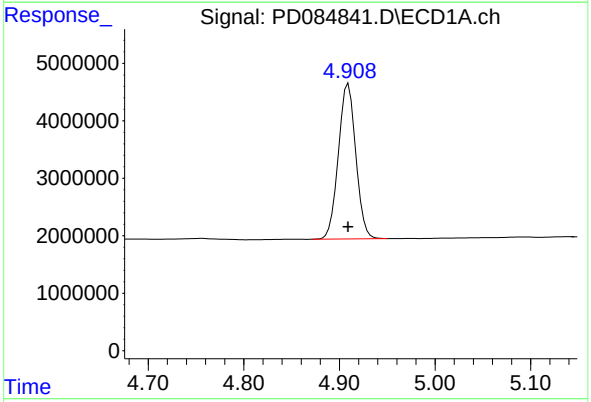
R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 34170706
Conc: 21.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



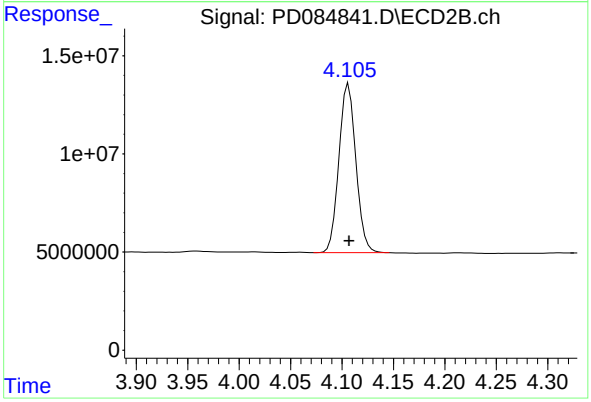
#3 gamma-BHC (Lindane)

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 107338506
Conc: 22.15 ng/ml



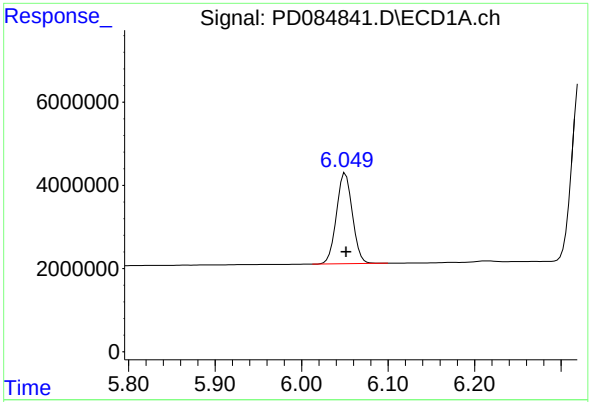
#4 Heptachlor

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 34297485
Conc: 22.29 ng/ml



#4 Heptachlor

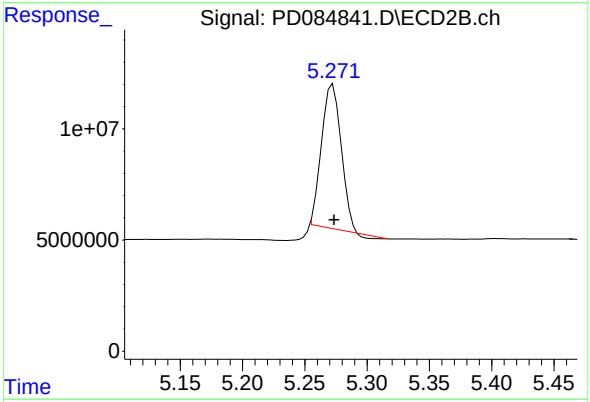
R.T.: 4.106 min
Delta R.T.: 0.000 min
Response: 98895134
Conc: 23.23 ng/ml



#9 Endosulfan I

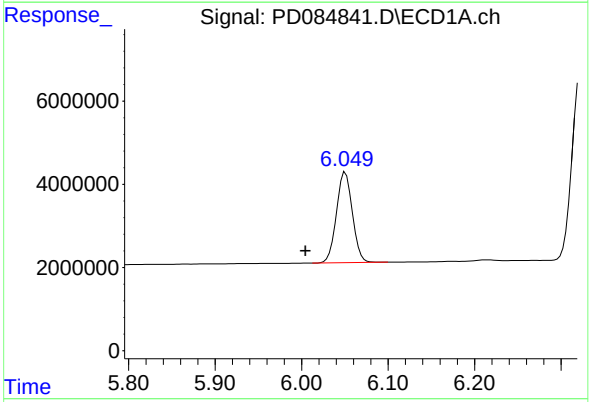
R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 27677477
Conc: 20.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



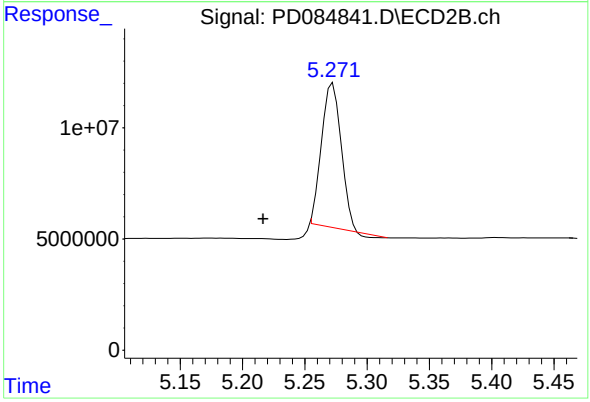
#9 Endosulfan I

R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 70355947
Conc: 18.35 ng/ml



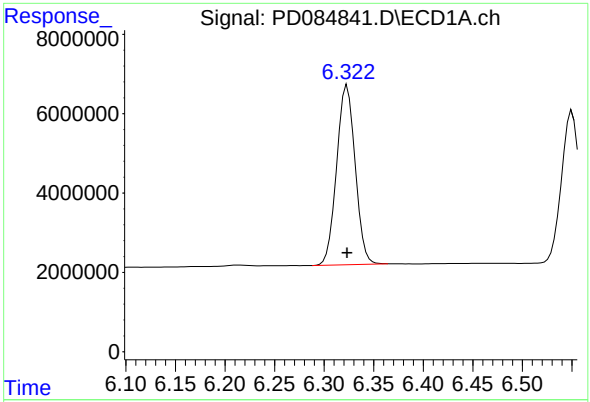
#11 cis-Chlordane

R.T.: 6.051 min
Delta R.T.: 0.046 min
Response: 27677477
Conc: 18.72 ng/ml



#11 cis-Chlordane

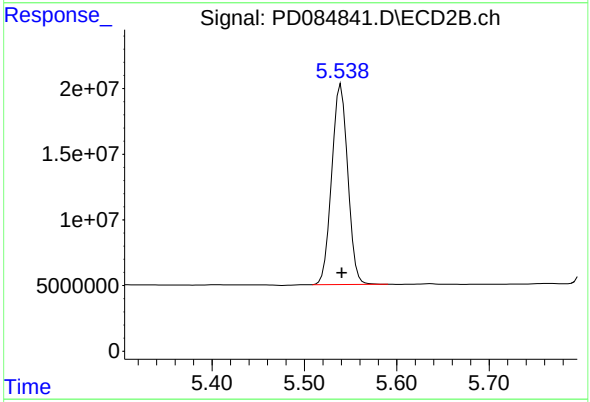
R.T.: 5.272 min
Delta R.T.: 0.056 min
Response: 70355947
Conc: 16.77 ng/ml



#13 Dieldrin

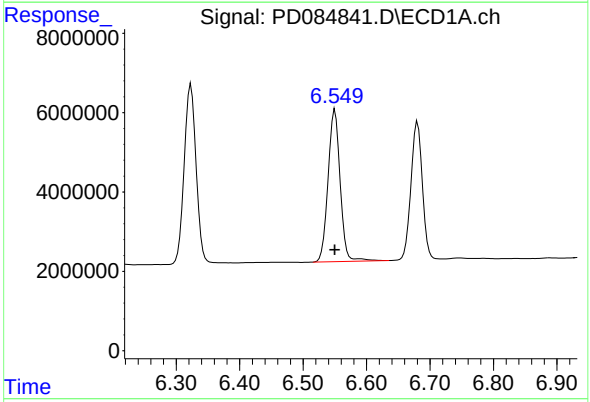
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 58947985
Conc: 39.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



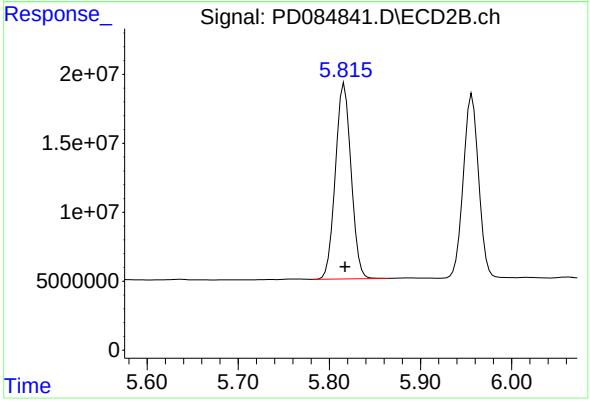
#13 Dieldrin

R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 184162157
Conc: 42.87 ng/ml



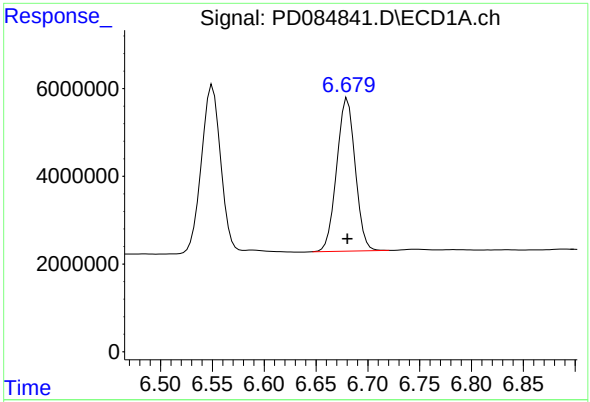
#14 Endrin

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 50757743
Conc: 44.98 ng/ml



#14 Endrin

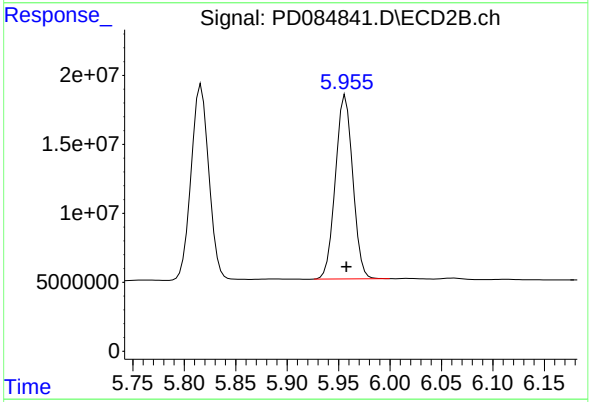
R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 169774067
Conc: 45.86 ng/ml



#16 4,4'-DDD

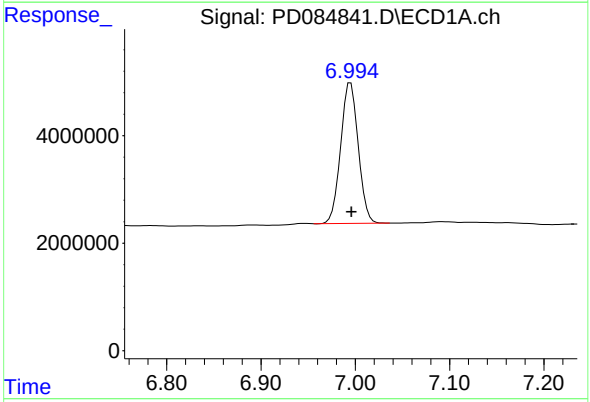
R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 43364498
Conc: 43.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



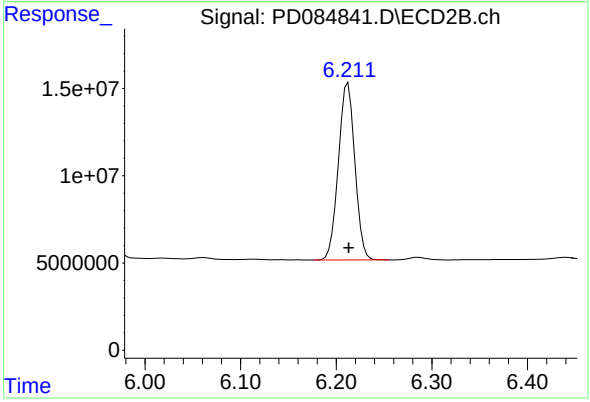
#16 4,4'-DDD

R.T.: 5.957 min
Delta R.T.: -0.001 min
Response: 156595817
Conc: 46.14 ng/ml



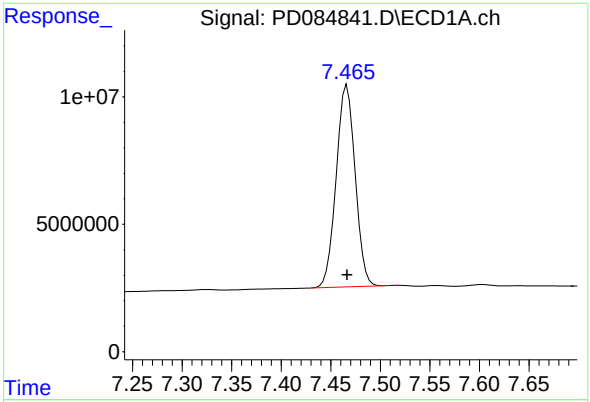
#17 4,4'-DDT

R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 33873076
Conc: 37.84 ng/ml



#17 4,4'-DDT

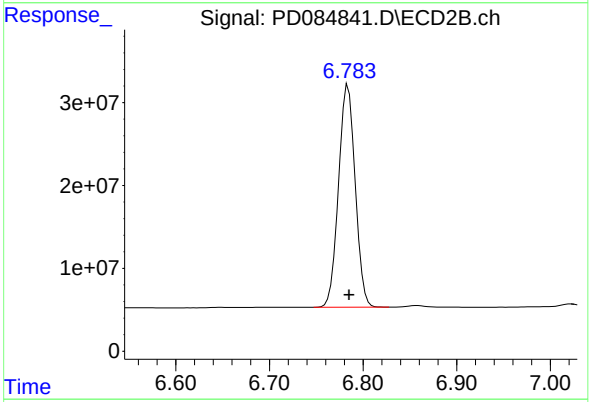
R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 121779813
Conc: 38.07 ng/ml



#20 Methoxychlor

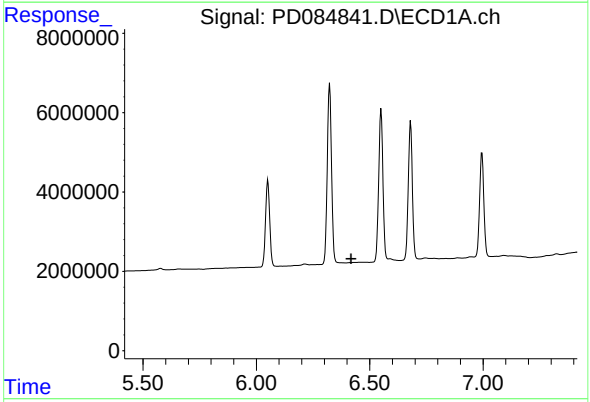
R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 105516413
Conc: 202.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



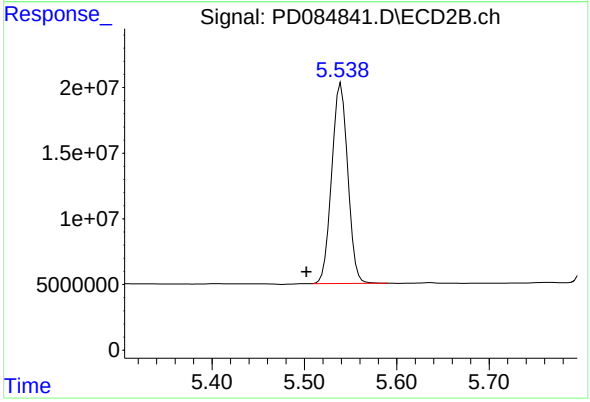
#20 Methoxychlor

R.T.: 6.784 min
Delta R.T.: -0.001 min
Response: 331864076
Conc: 200.61 ng/ml



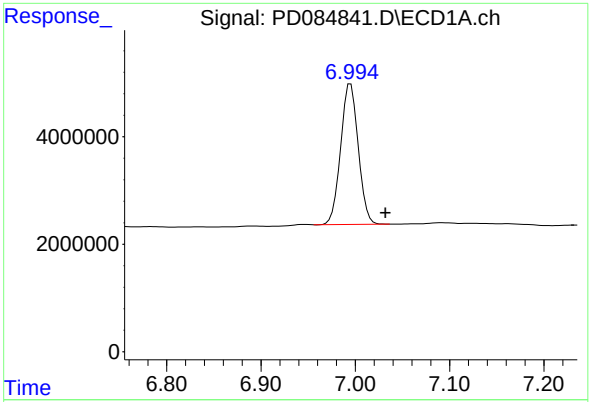
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.419 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

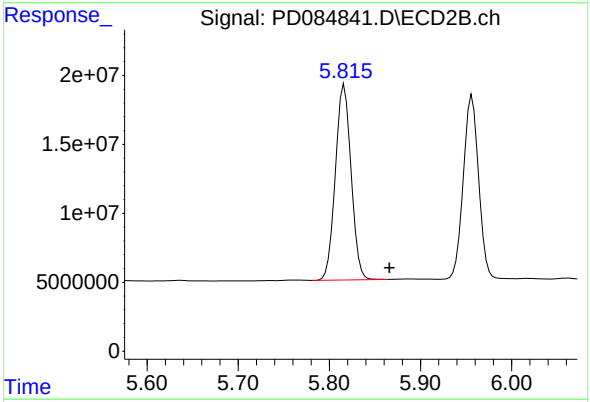
R.T.: 5.540 min
Delta R.T.: 0.037 min
Response: 184162157
Conc: 7450.89 ng/ml



#24 Toxaphene-3

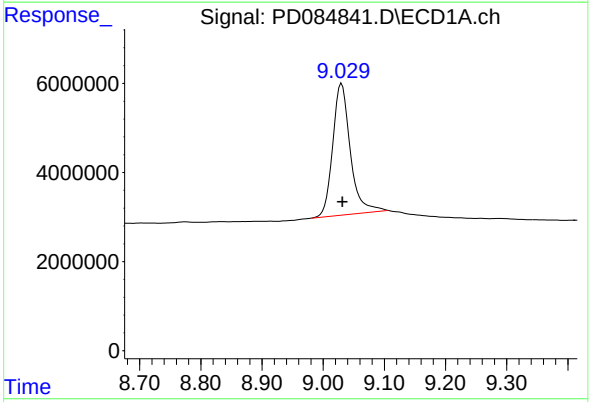
R.T.: 6.995 min
Delta R.T.: -0.037 min
Response: 33873076
Conc: 988.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



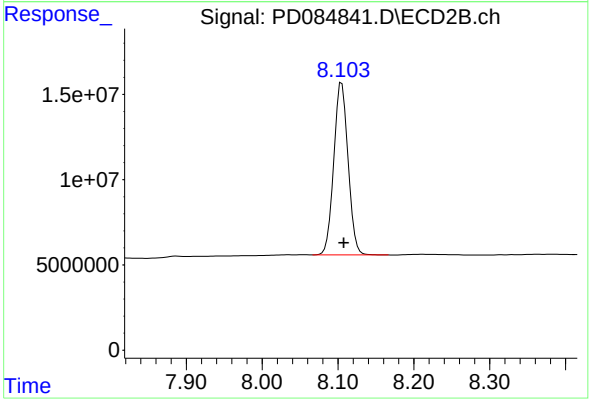
#24 Toxaphene-3

R.T.: 5.817 min
Delta R.T.: -0.049 min
Response: 169774067
Conc: 7194.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: -0.001 min
Response: 59246911
Conc: 45.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.105 min
Delta R.T.: -0.003 min
Response: 132430264
Conc: 38.09 ng/ml