

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012121\
 Data File : PL064283.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2021 22:50
 Operator : AR\AJ
 Sample : INDA352
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDA352

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 03:35:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012121CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 21 03:31:19 2021
 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

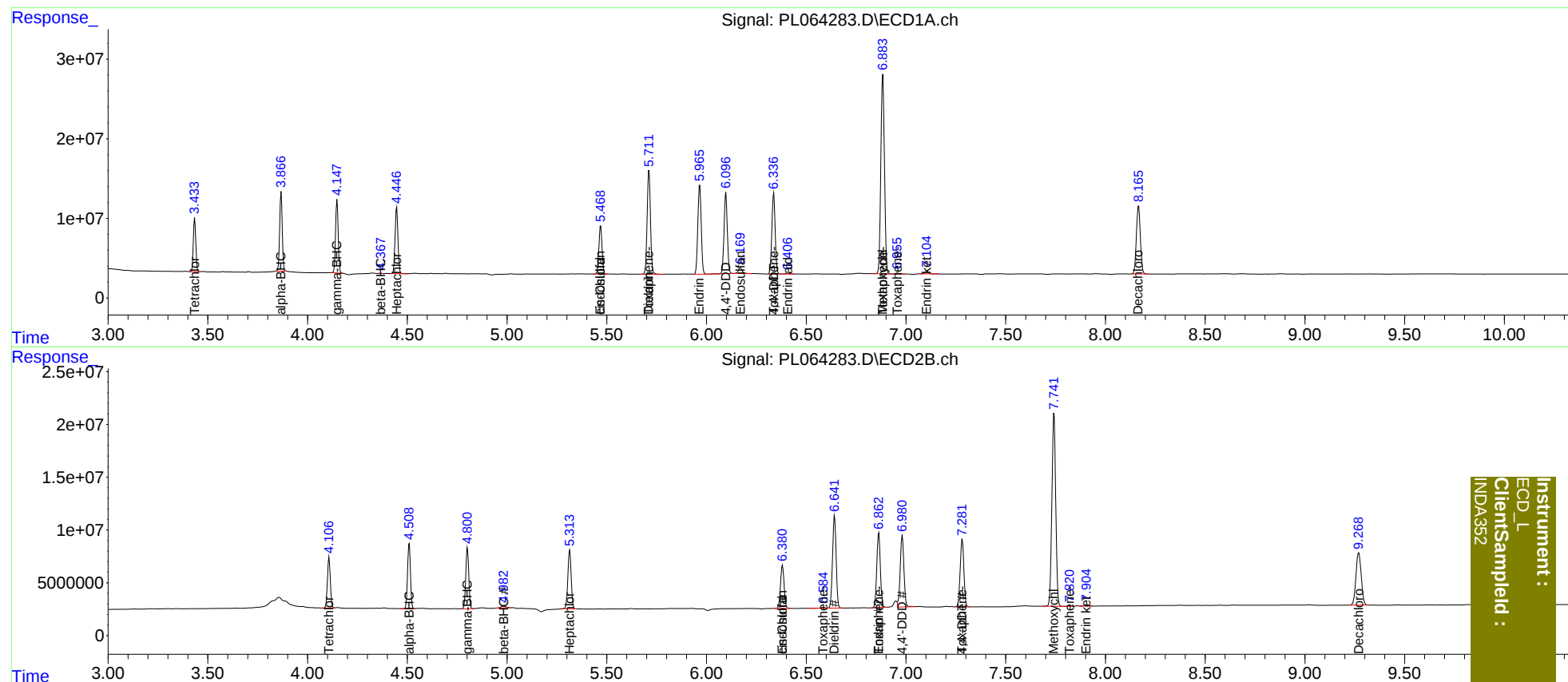
System Monitoring Compounds							
1)	SA Tetrachlo...	3.434	4.108	58600328	47750860	20.152	19.795
27)	SA Decachlor...	8.166	9.270	118.9E6	91129546	39.496	39.264
Target Compounds							
2)	A alpha-BHC	3.868	4.510	88208483	62669528	19.727	19.728
3)	MA gamma-BHC...	4.148	4.802	83447747	59811198	19.318	19.612
4)	MA Heptachlor	4.447	5.314	84495287	64225943	20.014	19.781
6)	B beta-BHC	4.368f	4.983	356618	2971216	0.193	1.672 #
9)	A Endosulfan I	5.470	6.381	67913909	51078941	19.808	19.859
11)	B cis-Chlor...	5.470f	6.381f	67913909	51078941	17.998	17.598
13)	MA Dieldrin	5.712	6.642	150.3E6	108.8E6	39.350	39.055
14)	MA Endrin	5.966	6.864	131.9E6	88629910	38.449	38.662
15)	B Endosulfa...	6.170f	0.000	9472185	0	3.090	N.D. #
16)	A 4,4'-DDD	6.097	6.982	115.9E6	87325759	39.794	38.979
17)	MA 4,4'-DDT	6.337	7.282	117.0E6	82012566	39.119	38.449
18)	B Endrin al...	6.407	7.203	1270117	-3219	0.482	N.D. #
20)	A Methoxychlor	6.884	7.742	313.6E6	245.9E6	197.651	195.099
21)	B Endrin ke...	7.105	7.905	4261220	1614673	1.268	0.719 #
22)	Toxaphene-1	5.712	6.586	150.3E6	1100802	5219.949	67.343 #
23)	Toxaphene-2	6.337	6.864	117.0E6	88629910	1499.977	4933.677 #
24)	Toxaphene-3	0.000	7.282	0	82012566	N.D.	1525.553
25)	Toxaphene-4	6.884	0.000	313.6E6	0	5084.368	N.D. #
26)	Toxaphene-5	6.957	7.821	1493624	776944	17.654	18.829

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

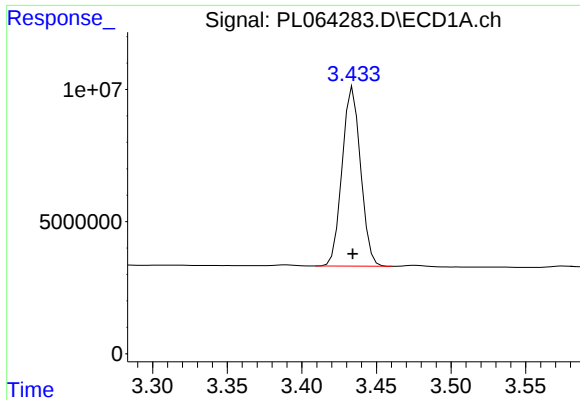
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012121\
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Sample : INDA352
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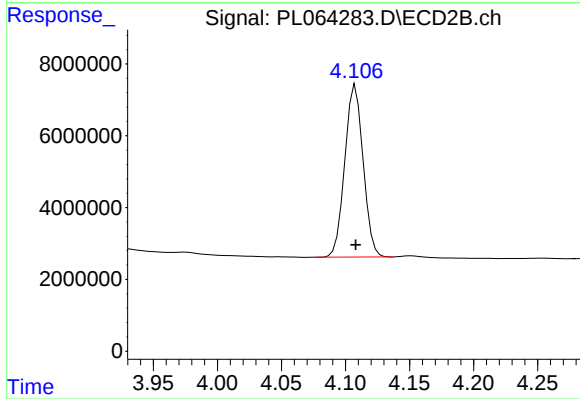
Instrument :
ECD_L
ClientSampled :
INDA352



#1 Tetrachloro-m-xylene

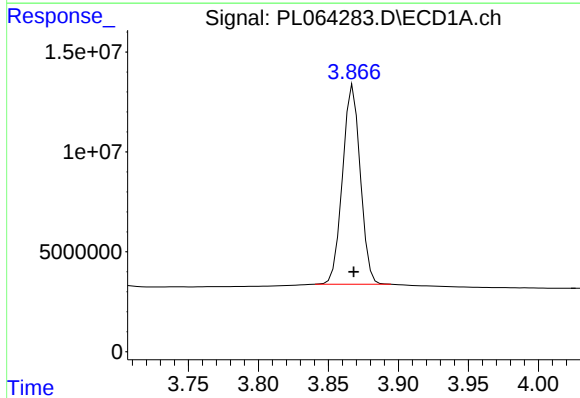
R.T.: 3.434 min
Delta R.T.: 0.000 min
Response: 58600328
Conc: 20.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA352



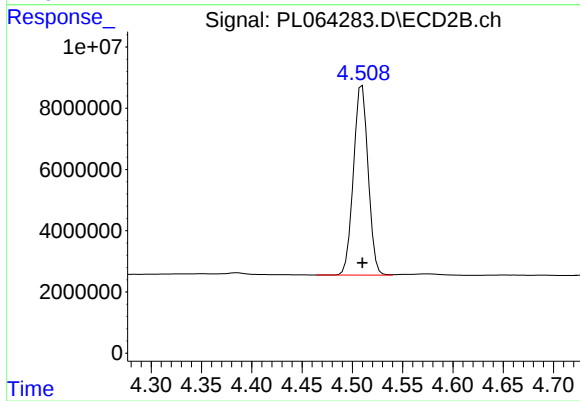
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 47750860
Conc: 19.79 ng/ml



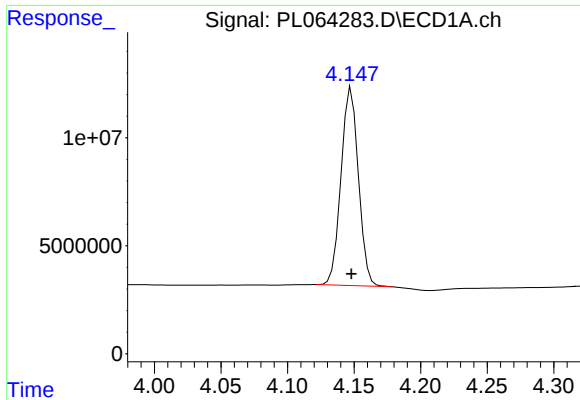
#2 alpha-BHC

R.T.: 3.868 min
Delta R.T.: 0.000 min
Response: 88208483
Conc: 19.73 ng/ml



#2 alpha-BHC

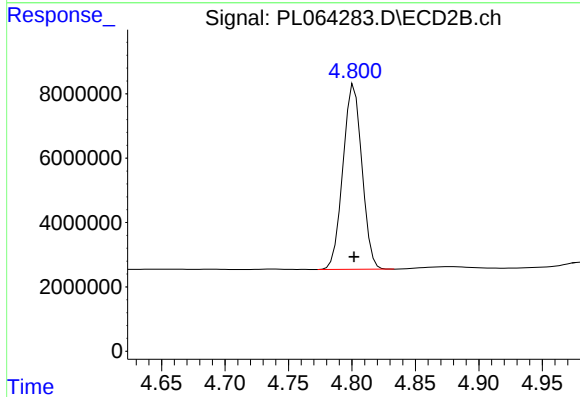
R.T.: 4.510 min
Delta R.T.: 0.000 min
Response: 62669528
Conc: 19.73 ng/ml



#3 gamma-BHC (Lindane)

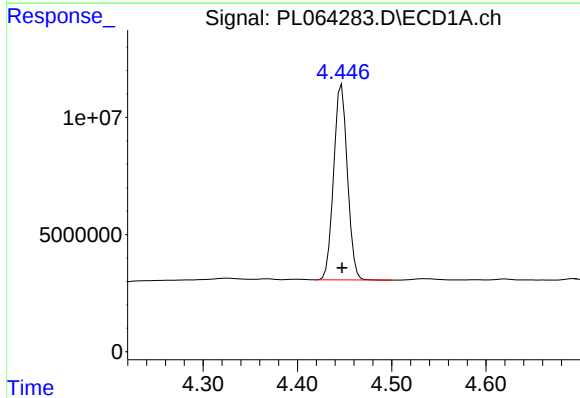
R.T.: 4.148 min
Delta R.T.: 0.000 min
Response: 83447747
Conc: 19.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA352



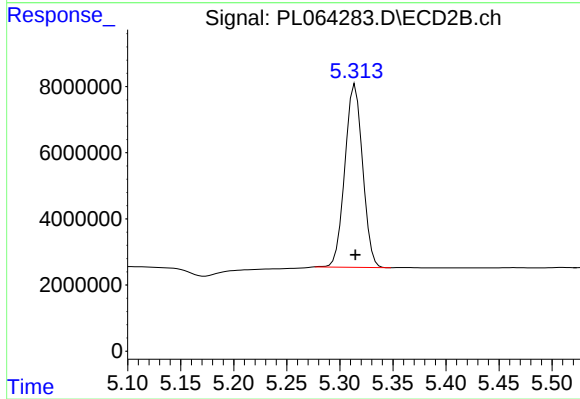
#3 gamma-BHC (Lindane)

R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 59811198
Conc: 19.61 ng/ml



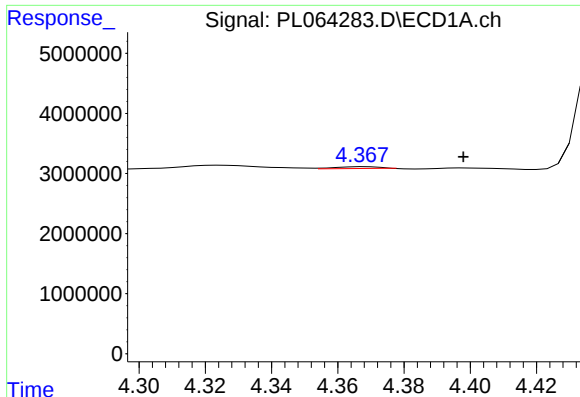
#4 Heptachlor

R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 84495287
Conc: 20.01 ng/ml



#4 Heptachlor

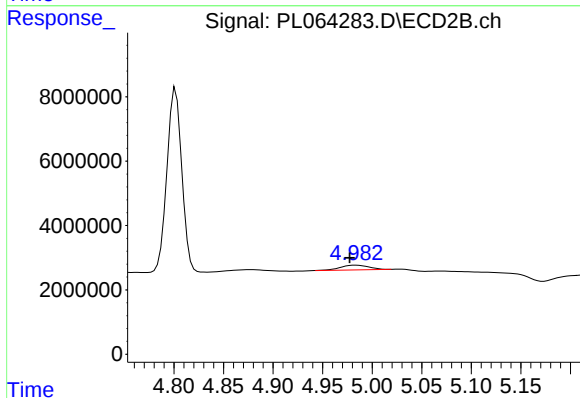
R.T.: 5.314 min
Delta R.T.: 0.000 min
Response: 64225943
Conc: 19.78 ng/ml



#6 beta-BHC

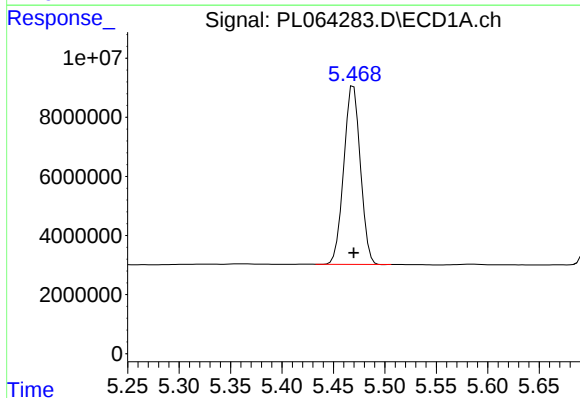
R.T.: 4.368 min
Delta R.T.: -0.030 min
Response: 356618
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA352



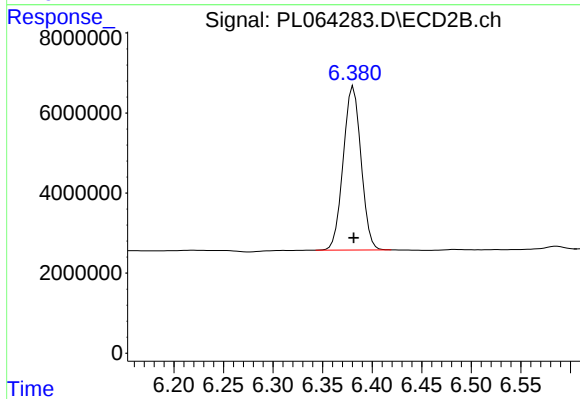
#6 beta-BHC

R.T.: 4.983 min
Delta R.T.: 0.006 min
Response: 2971216
Conc: 1.67 ng/ml



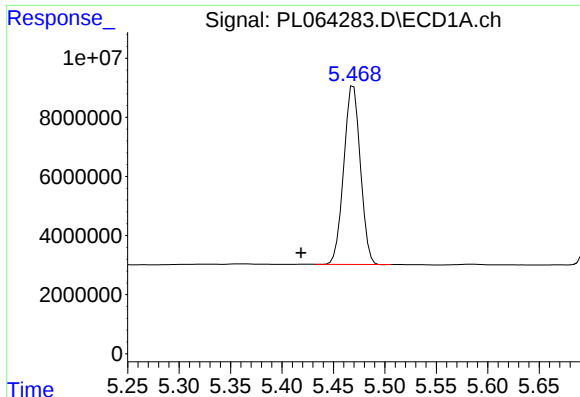
#9 Endosulfan I

R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 67913909
Conc: 19.81 ng/ml



#9 Endosulfan I

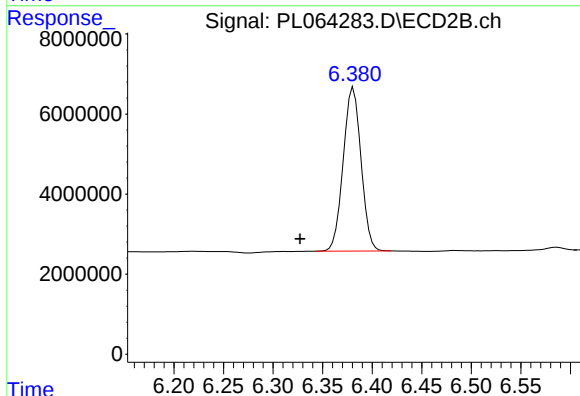
R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 51078941
Conc: 19.86 ng/ml



#11 cis-Chlordane

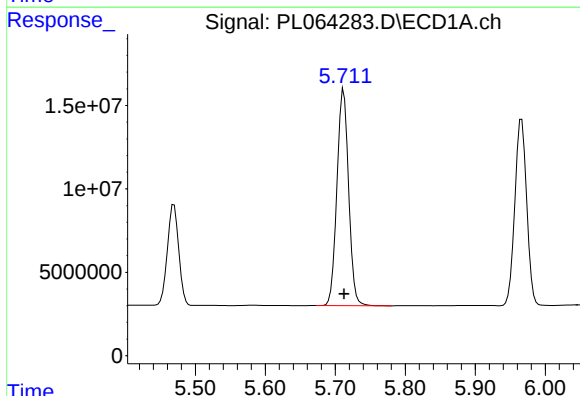
R.T.: 5.470 min
Delta R.T.: 0.051 min
Response: 67913909
Conc: 18.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA352



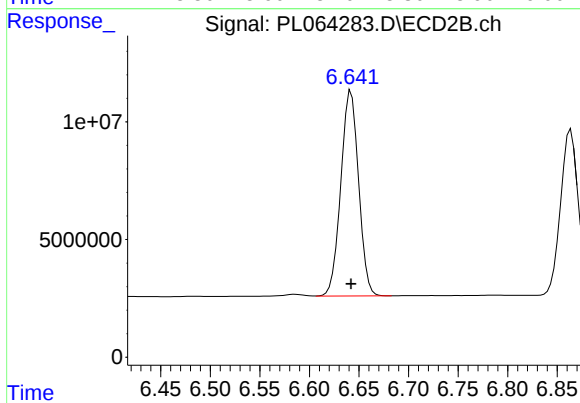
#11 cis-Chlordane

R.T.: 6.381 min
Delta R.T.: 0.054 min
Response: 51078941
Conc: 17.60 ng/ml



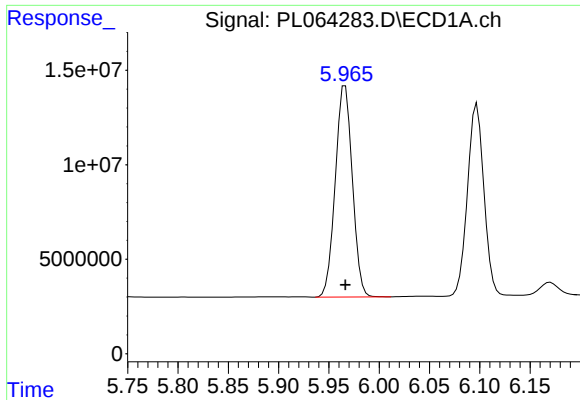
#13 Dieldrin

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 150303829
Conc: 39.35 ng/ml



#13 Dieldrin

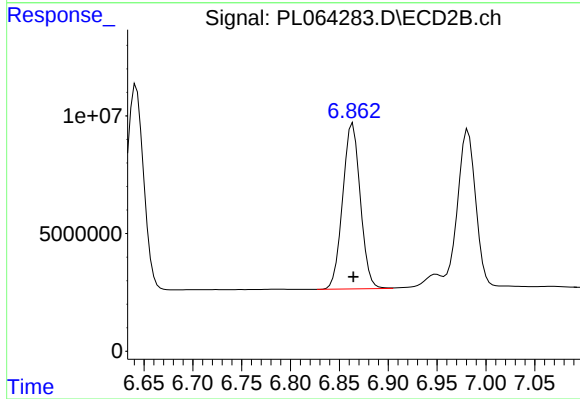
R.T.: 6.642 min
Delta R.T.: 0.000 min
Response: 108842452
Conc: 39.05 ng/ml



#14 Endrin

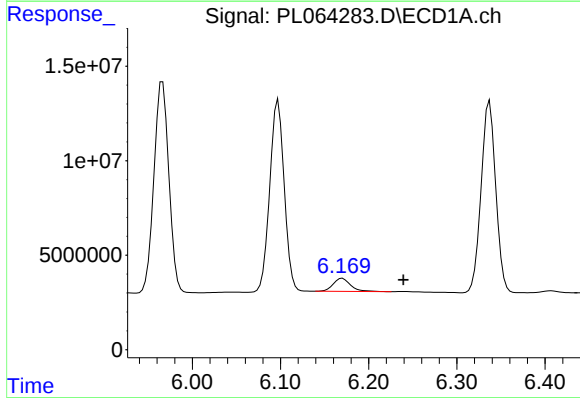
R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 131856201
Conc: 38.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA352



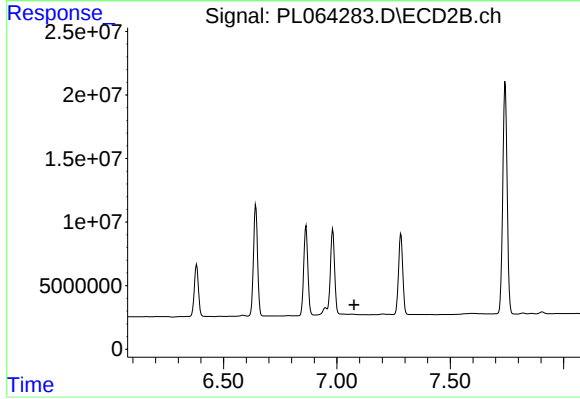
#14 Endrin

R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 88629910
Conc: 38.66 ng/ml



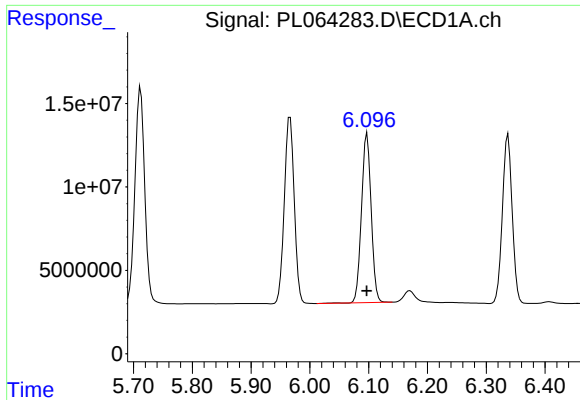
#15 Endosulfan II

R.T.: 6.170 min
Delta R.T.: -0.069 min
Response: 9472185
Conc: 3.09 ng/ml



#15 Endosulfan II

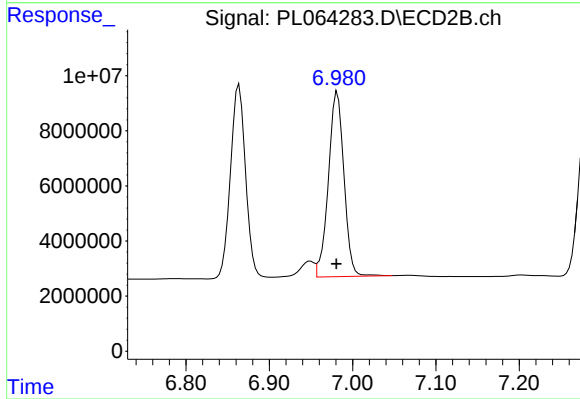
R.T.: 0.000 min
Exp R.T.: 7.076 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

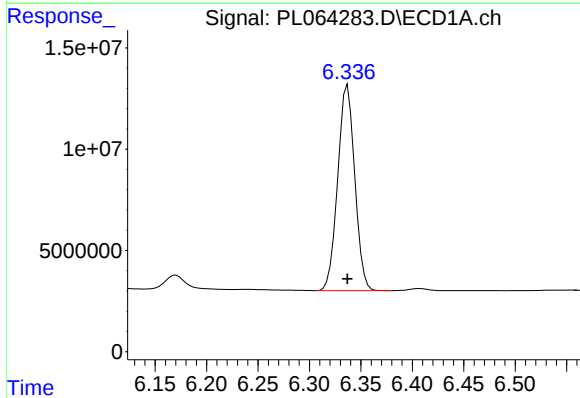
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 115896286
Conc: 39.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA352



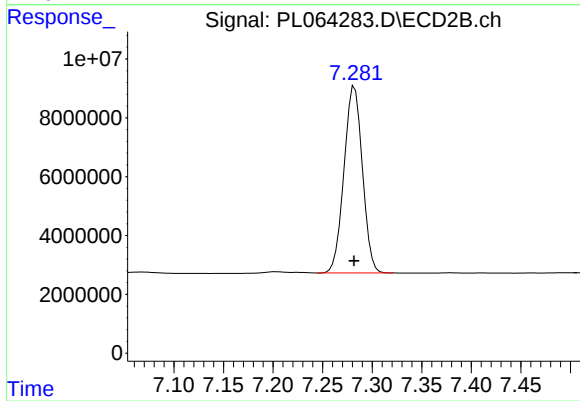
#16 4,4'-DDD

R.T.: 6.982 min
Delta R.T.: 0.001 min
Response: 87325759
Conc: 38.98 ng/ml



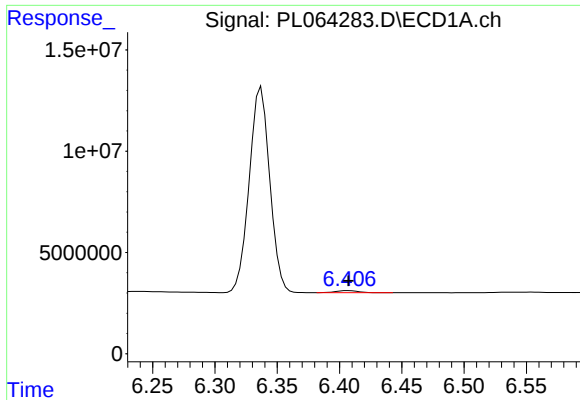
#17 4,4'-DDT

R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 117004992
Conc: 39.12 ng/ml



#17 4,4'-DDT

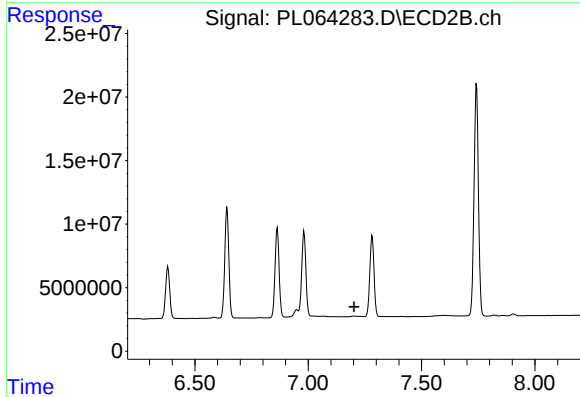
R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 82012566
Conc: 38.45 ng/ml



#18 Endrin aldehyde

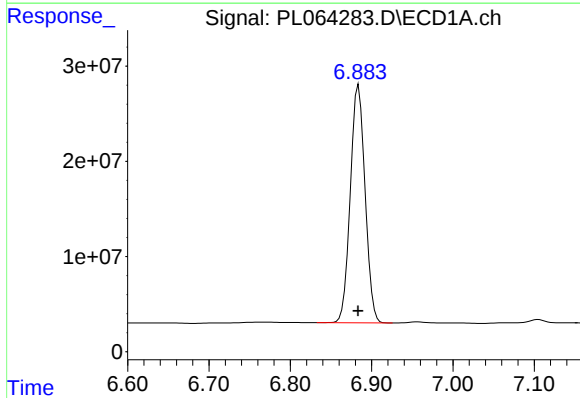
R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 1270117
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA352



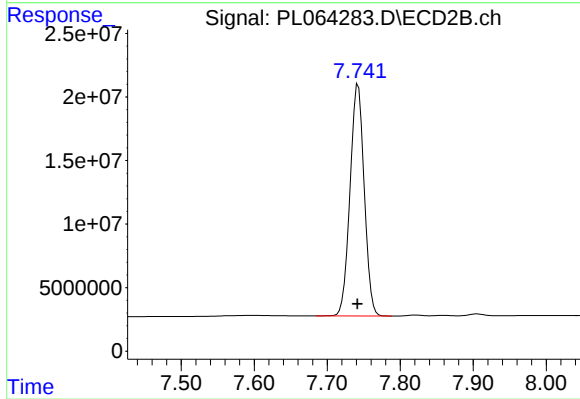
#18 Endrin aldehyde

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: -3219
Conc: N.D.



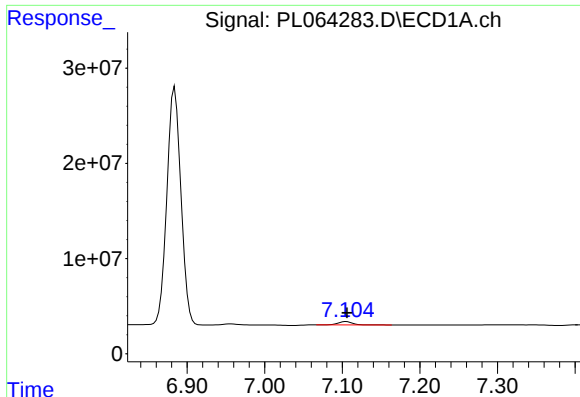
#20 Methoxychlor

R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 313566504
Conc: 197.65 ng/ml



#20 Methoxychlor

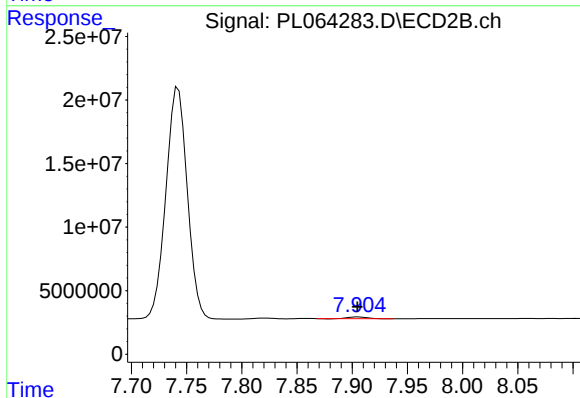
R.T.: 7.742 min
Delta R.T.: 0.001 min
Response: 245870656
Conc: 195.10 ng/ml



#21 Endrin ketone

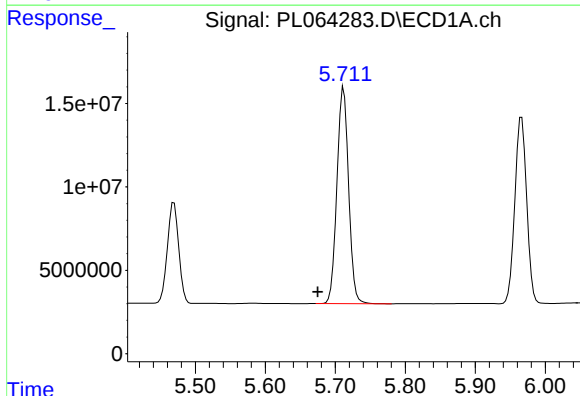
R.T.: 7.105 min
Delta R.T.: -0.001 min
Response: 4261220
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA352



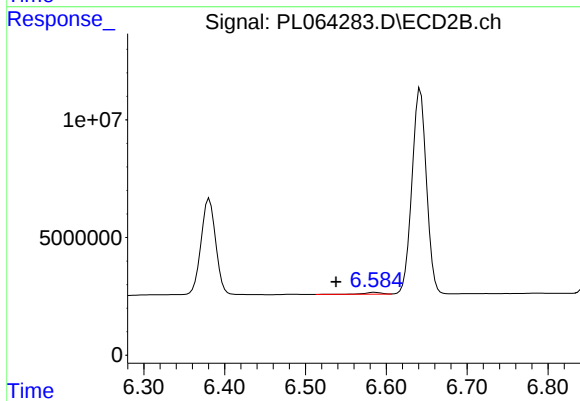
#21 Endrin ketone

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 1614673
Conc: 0.72 ng/ml



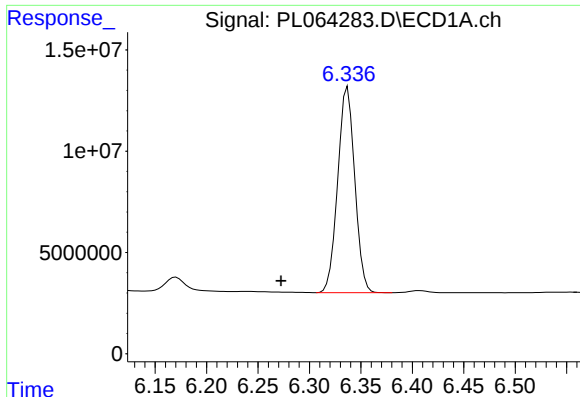
#22 Toxaphene-1

R.T.: 5.712 min
Delta R.T.: 0.037 min
Response: 150303829
Conc: 5219.95 ng/ml



#22 Toxaphene-1

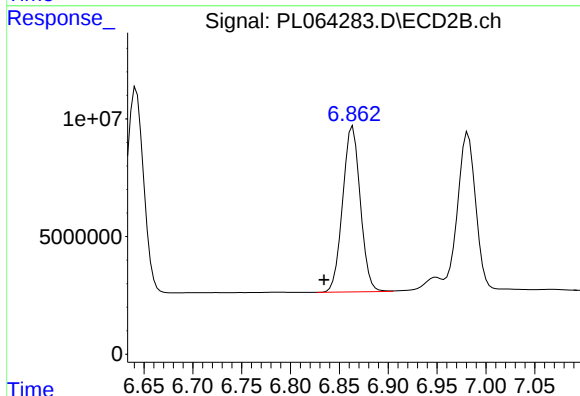
R.T.: 6.586 min
Delta R.T.: 0.048 min
Response: 1100802
Conc: 67.34 ng/ml



#23 Toxaphene-2

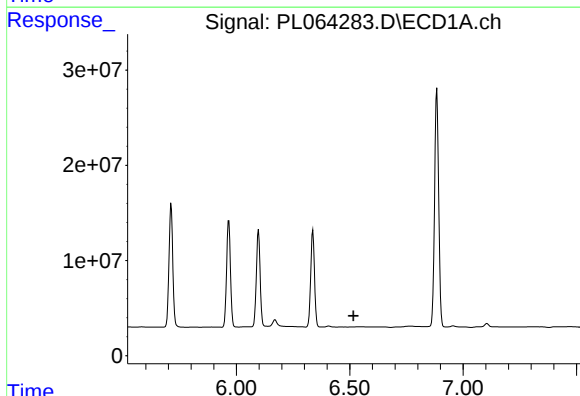
R.T.: 6.337 min
Delta R.T.: 0.065 min
Response: 117004992
Conc: 1499.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA352



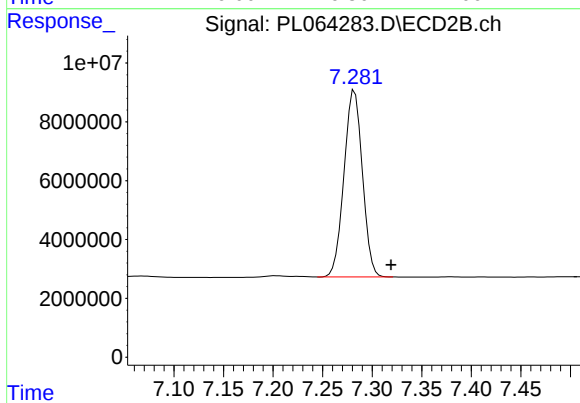
#23 Toxaphene-2

R.T.: 6.864 min
Delta R.T.: 0.029 min
Response: 88629910
Conc: 4933.68 ng/ml



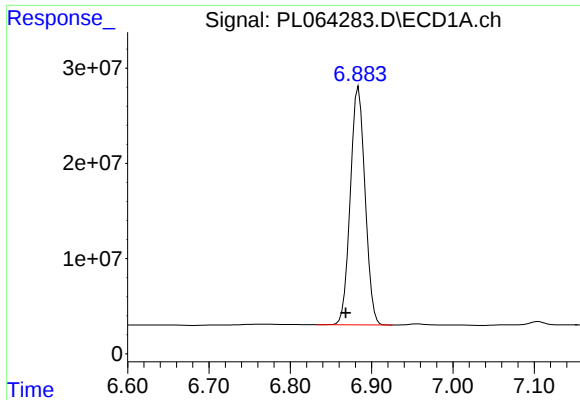
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.517 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

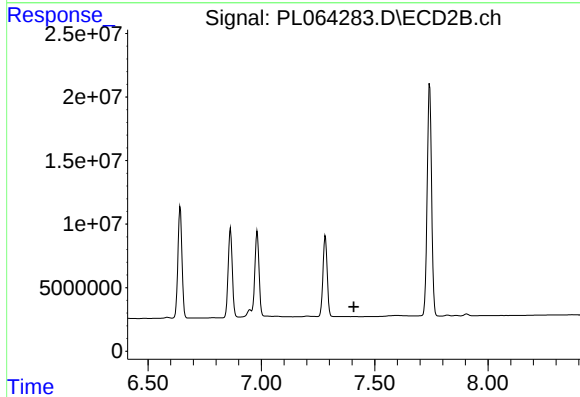
R.T.: 7.282 min
Delta R.T.: -0.037 min
Response: 82012566
Conc: 1525.55 ng/ml



#25 Toxaphene-4

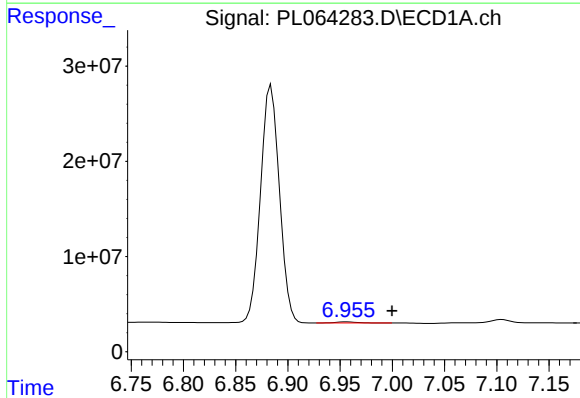
R.T.: 6.884 min
Delta R.T.: 0.016 min
Response: 313566504
Conc: 5084.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA352



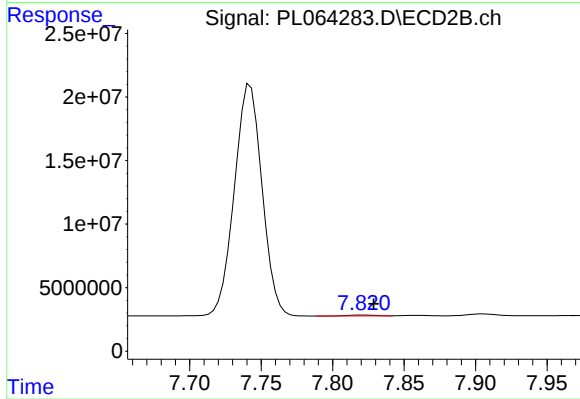
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.407 min
Response: 0
Conc: N.D.



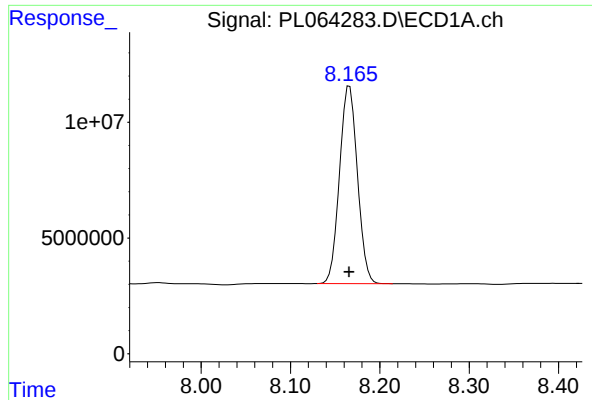
#26 Toxaphene-5

R.T.: 6.957 min
Delta R.T.: -0.043 min
Response: 1493624
Conc: 17.65 ng/ml



#26 Toxaphene-5

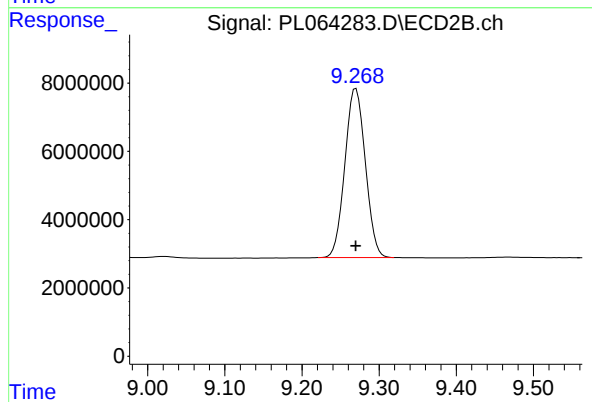
R.T.: 7.821 min
Delta R.T.: -0.007 min
Response: 776944
Conc: 18.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.166 min
Delta R.T.: 0.000 min
Response: 118878878
Conc: 39.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA352



#27 Decachlorobiphenyl

R.T.: 9.270 min
Delta R.T.: 0.000 min
Response: 91129546
Conc: 39.26 ng/ml