

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
 Data File : PL041233.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 12:09
 Operator : AJ\SJ
 Sample : INDA101
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 13:44:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102318CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 24 01:06:36 2018
 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

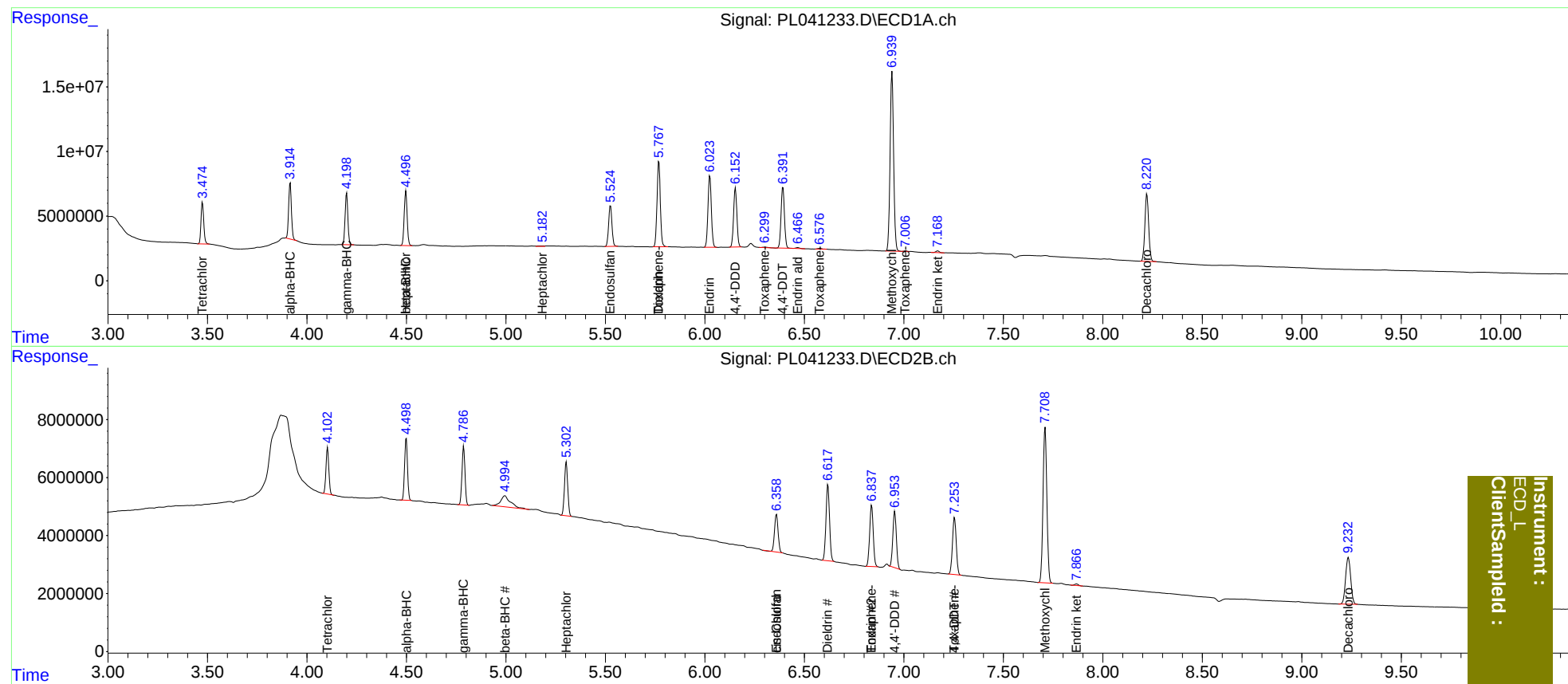
System Monitoring Compounds							
1)	SA Tetrachlo...	3.475	4.104	31050382	16040689	4.858	4.964
27)	SA Decachlor...	8.221	9.234	69287717	28740664	10.797	10.717
Target Compounds							
2)	A alpha-BHC	3.916	4.499	41926601	21953530	4.472	4.764
3)	MA gamma-BHC...	4.200	4.788	38916791	21061697	4.478	4.879
4)	MA Heptachlor	4.497	5.303	43857997	21178716	4.799	4.963
6)	B beta-BHC	4.497f	4.995f	43857997	13104366	11.561	6.506 #
8)	B Heptachlo...	5.183	0.000	807675	0	0.104	N.D. #
9)	A Endosulfan I	5.525	6.360	36558295	16300657	4.901	5.062
10)	B trans-Chl...	5.397	0.000	725151	0	<MDL	N.D. #
11)	B cis-Chlor...	5.449	6.360f	378520	16300657	<MDL	5.149 #
12)	B 4,4'-DDE	5.636	0.000	299998	0	<MDL	N.D. #
13)	MA Dieldrin	5.769	6.618	76053544	32876771	9.185	9.754
14)	MA Endrin	6.025	6.838	65165597	26520387	9.251	9.884
15)	B Endosulfa...	6.300	0.000	623653	0	<MDL	N.D. #
16)	A 4,4'-DDD	6.153	6.954	53111850	23824184	9.020	9.582
17)	MA 4,4'-DDT	6.392	7.255	55870848	26071617	8.953	9.875
18)	B Endrin al...	6.467	0.000	959066	0	0.184	N.D. #
20)	A Methoxychlor	6.940	7.710	170.6E6	72294834	49.415	52.168
21)	B Endrin ke...	7.170	7.868	1514063	669546	0.234	0.256
22)	Toxaphene-1	5.769	0.000	76053544	0	1483.389	N.D. #
23)	Toxaphene-2	0.000	6.838	0	26520387	N.D.	1589.642
24)	Toxaphene-3	6.300	7.255	623653	26071617	5.280	947.980 #
25)	Toxaphene-4	6.578	0.000	749235	0	5.753	N.D. #
26)	Toxaphene-5	7.008	0.000	365188	0	2.725	N.D. #

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

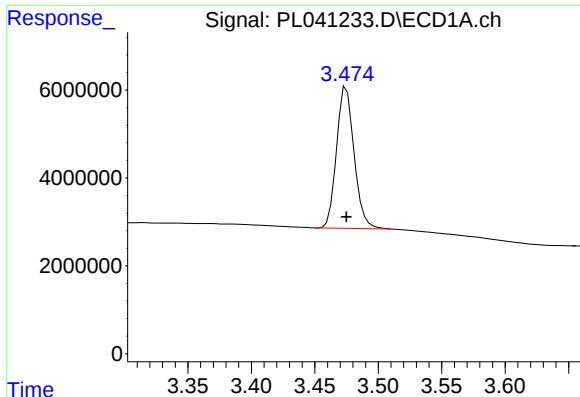
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
Data File : PL041233.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 12:09
Operator : AJ\SJ
Sample : INDA101
Misc :
ALS Vial : 9 Sample Multiplier: 1

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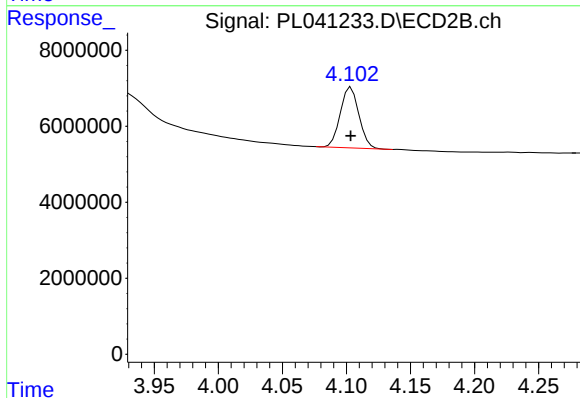
Instrument :
ECD_L
ClientSampled :



#1 Tetrachloro-m-xylene

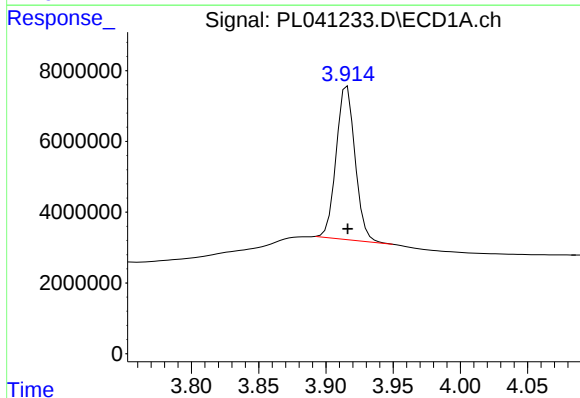
R.T.: 3.475 min
Delta R.T.: 0.000 min
Response: 31050382
Conc: 4.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



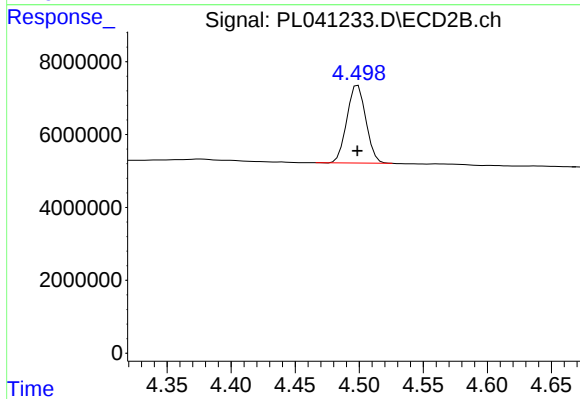
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 16040689
Conc: 4.96 ng/ml



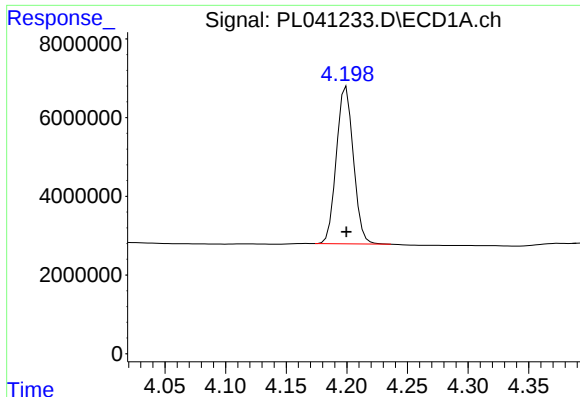
#2 alpha-BHC

R.T.: 3.916 min
Delta R.T.: 0.000 min
Response: 41926601
Conc: 4.47 ng/ml



#2 alpha-BHC

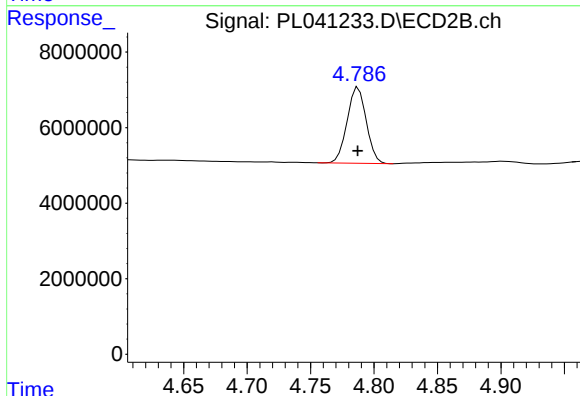
R.T.: 4.499 min
Delta R.T.: 0.000 min
Response: 21953530
Conc: 4.76 ng/ml



#3 gamma-BHC (Lindane)

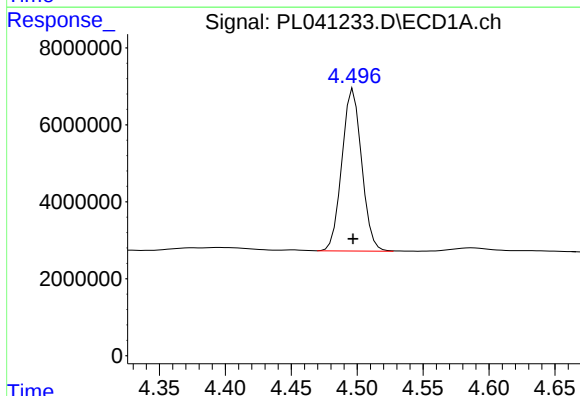
R.T.: 4.200 min
Delta R.T.: 0.000 min
Response: 38916791
Conc: 4.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



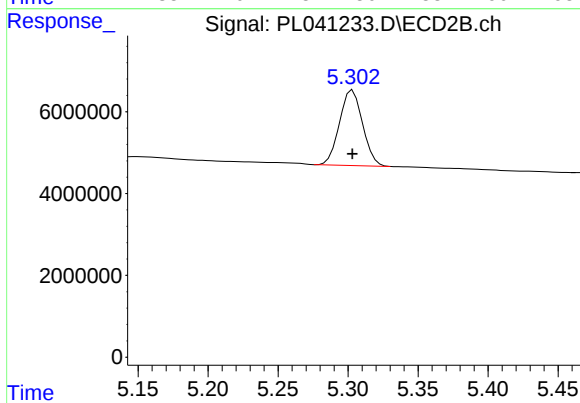
#3 gamma-BHC (Lindane)

R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 21061697
Conc: 4.88 ng/ml



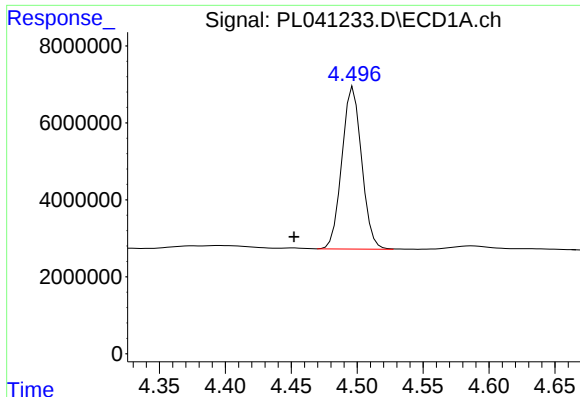
#4 Heptachlor

R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 43857997
Conc: 4.80 ng/ml



#4 Heptachlor

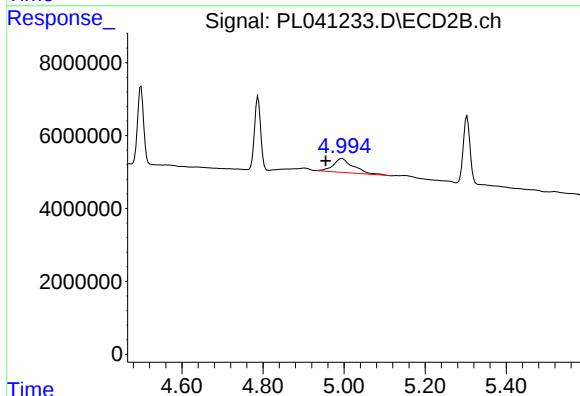
R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 21178716
Conc: 4.96 ng/ml



#6 beta-BHC

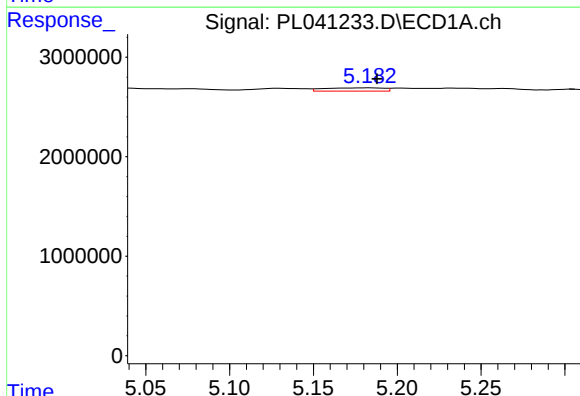
R.T.: 4.497 min
Delta R.T.: 0.045 min
Response: 43857997
Conc: 11.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



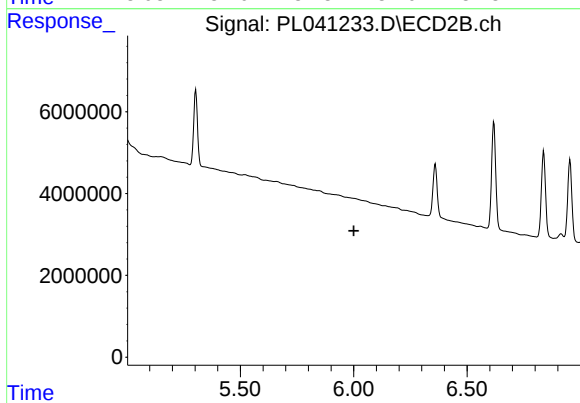
#6 beta-BHC

R.T.: 4.995 min
Delta R.T.: 0.040 min
Response: 13104366
Conc: 6.51 ng/ml



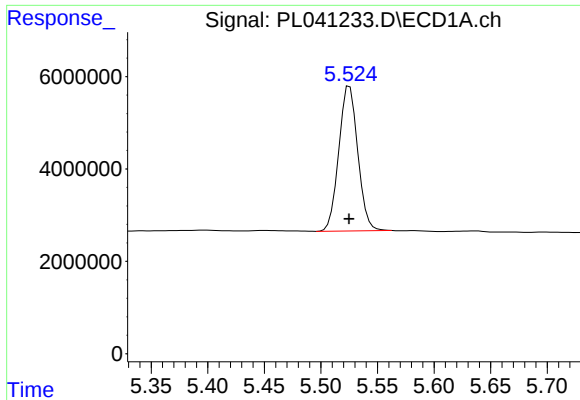
#8 Heptachlor epoxide

R.T.: 5.183 min
Delta R.T.: -0.004 min
Response: 807675
Conc: 0.10 ng/ml



#8 Heptachlor epoxide

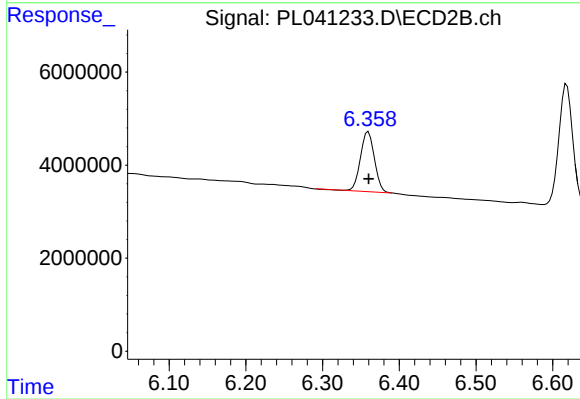
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.



#9 Endosulfan I

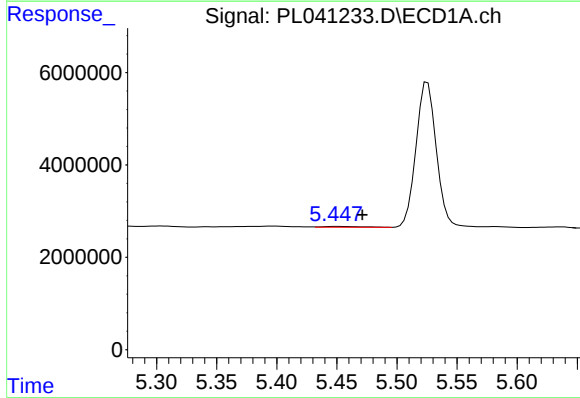
R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 36558295
Conc: 4.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



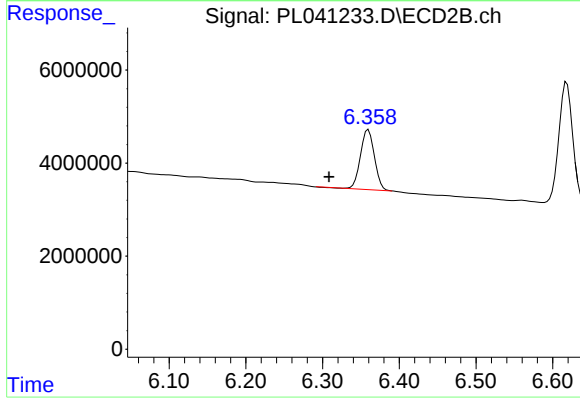
#9 Endosulfan I

R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 16300657
Conc: 5.06 ng/ml



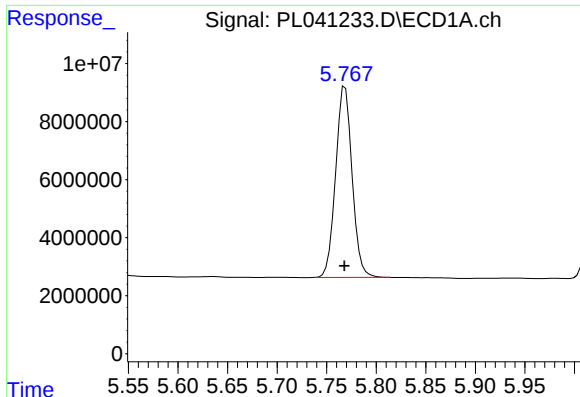
#11 cis-Chlordane

R.T.: 5.449 min
Delta R.T.: -0.022 min
Response: 378520
Conc: N.D.



#11 cis-Chlordane

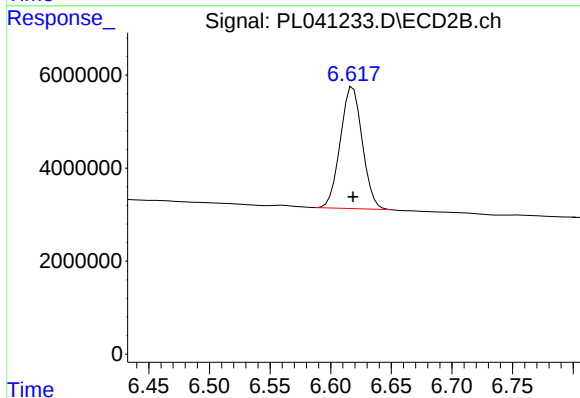
R.T.: 6.360 min
Delta R.T.: 0.051 min
Response: 16300657
Conc: 5.15 ng/ml



#13 Dieldrin

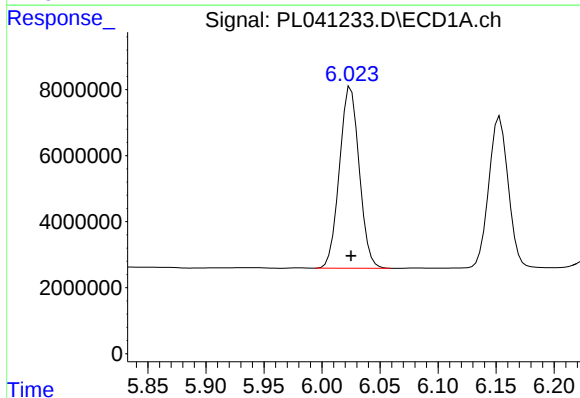
R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 76053544
Conc: 9.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



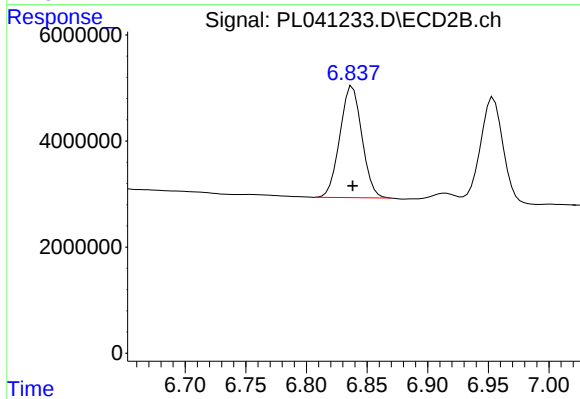
#13 Dieldrin

R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 32876771
Conc: 9.75 ng/ml



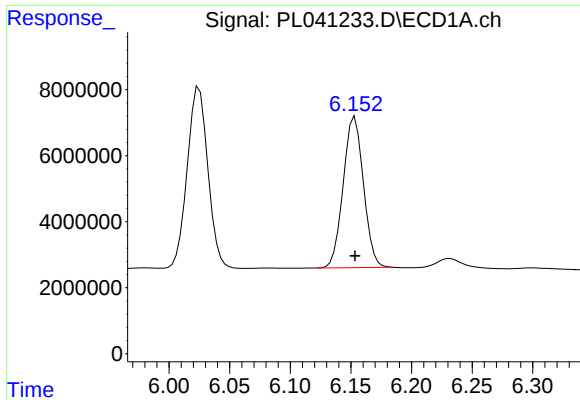
#14 Endrin

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 65165597
Conc: 9.25 ng/ml



#14 Endrin

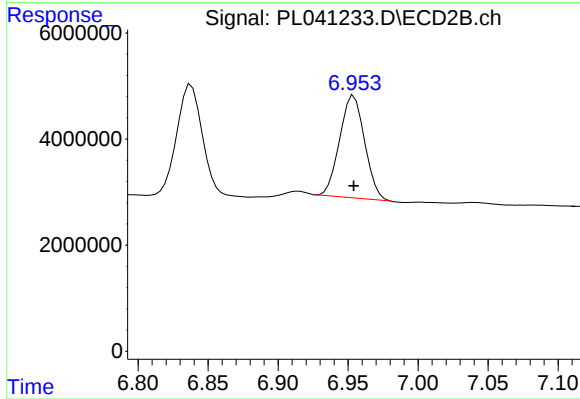
R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 26520387
Conc: 9.88 ng/ml



#16 4,4'-DDD

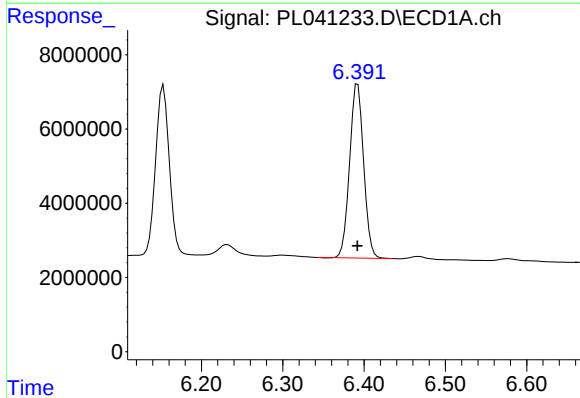
R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 53111850
Conc: 9.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



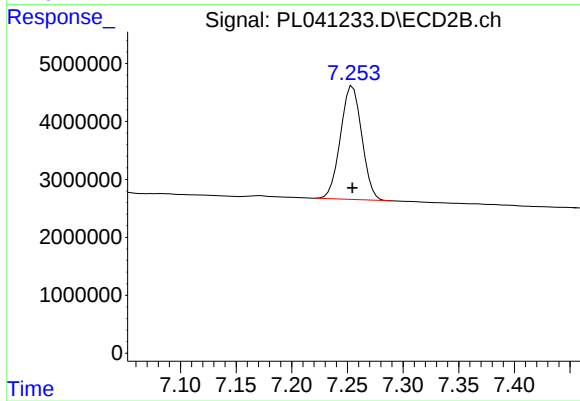
#16 4,4'-DDD

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 23824184
Conc: 9.58 ng/ml



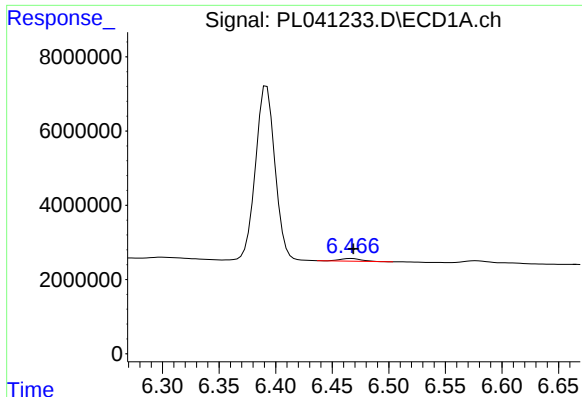
#17 4,4'-DDT

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 55870848
Conc: 8.95 ng/ml



#17 4,4'-DDT

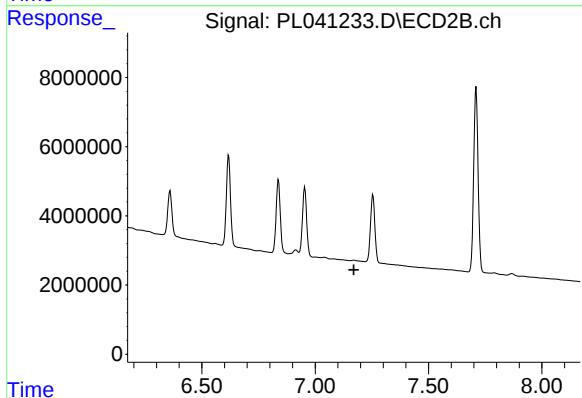
R.T.: 7.255 min
Delta R.T.: 0.000 min
Response: 26071617
Conc: 9.87 ng/ml



#18 Endrin aldehyde

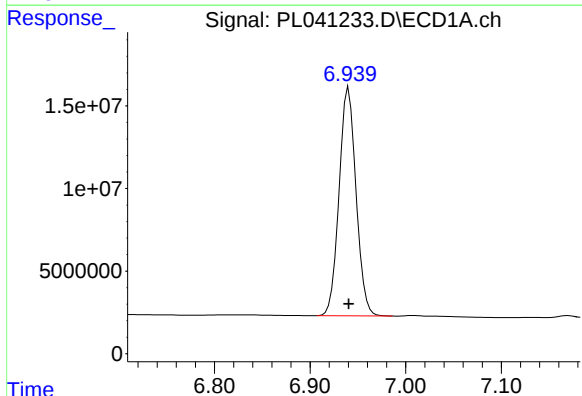
R.T.: 6.467 min
Delta R.T.: -0.002 min
Response: 959066
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



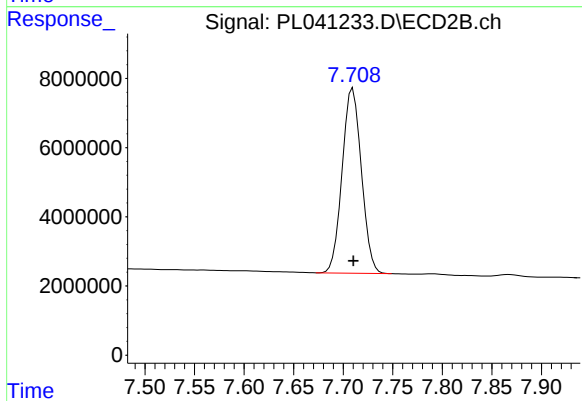
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.170 min
Response: 0
Conc: N.D.



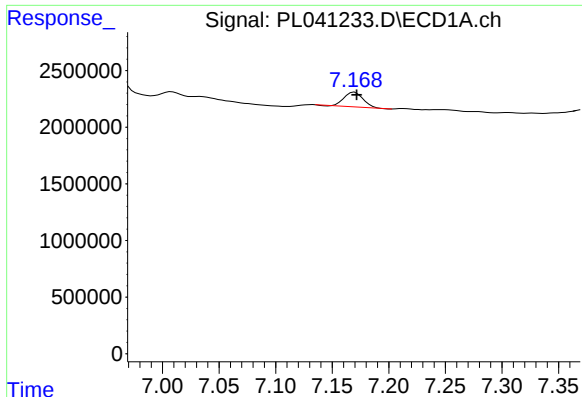
#20 Methoxychlor

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 170566547
Conc: 49.42 ng/ml



#20 Methoxychlor

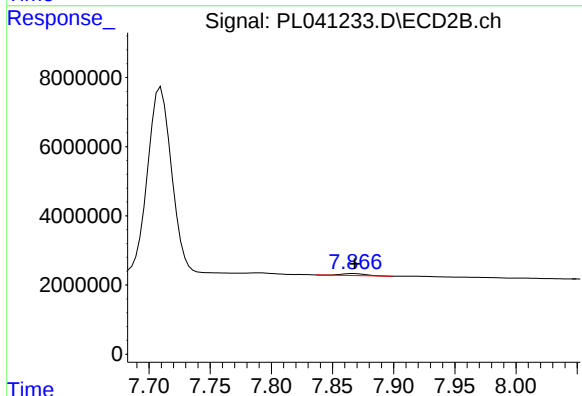
R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 72294834
Conc: 52.17 ng/ml



#21 Endrin ketone

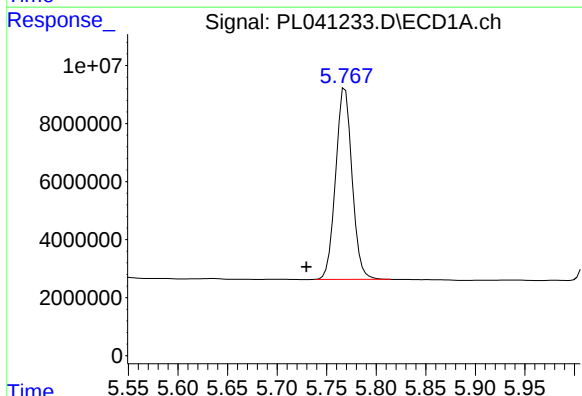
R.T.: 7.170 min
Delta R.T.: -0.002 min
Response: 1514063
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



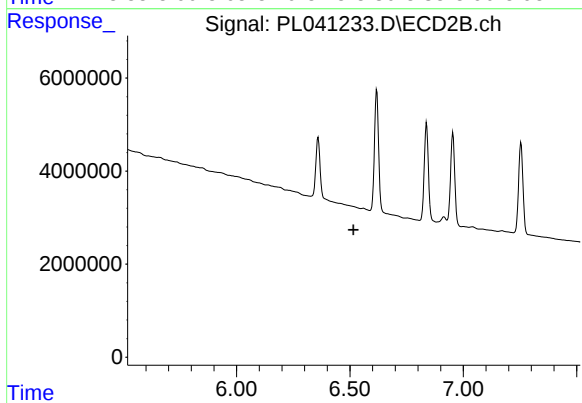
#21 Endrin ketone

R.T.: 7.868 min
Delta R.T.: 0.000 min
Response: 669546
Conc: 0.26 ng/ml



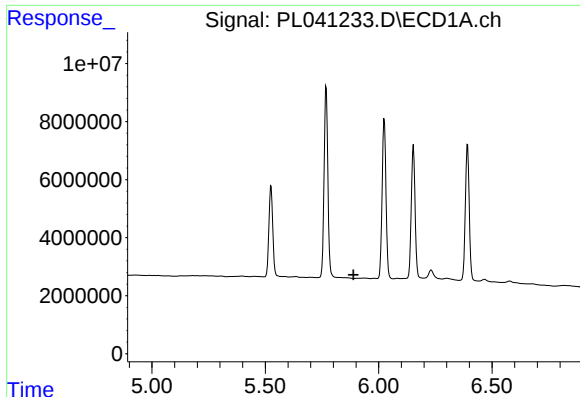
#22 Toxaphene-1

R.T.: 5.769 min
Delta R.T.: 0.039 min
Response: 76053544
Conc: 1483.39 ng/ml



#22 Toxaphene-1

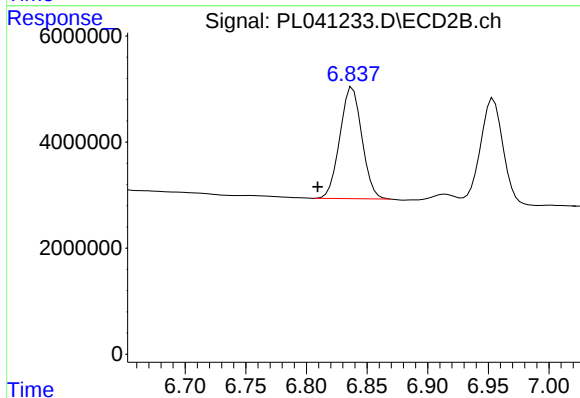
R.T.: 0.000 min
Exp R.T.: 6.516 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

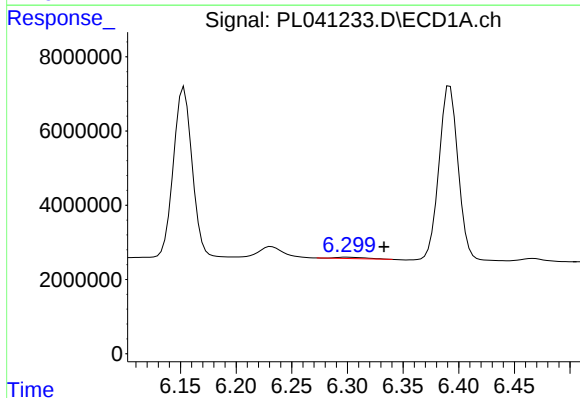
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



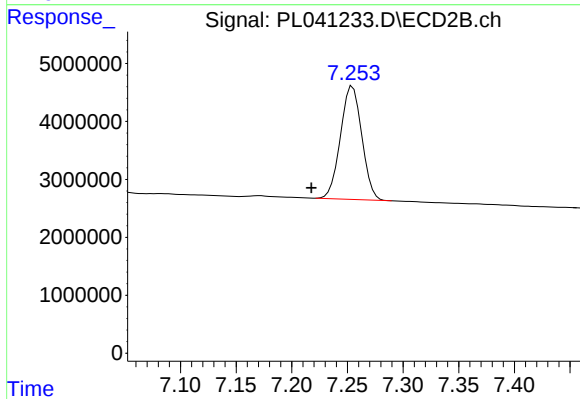
#23 Toxaphene-2

R.T.: 6.838 min
Delta R.T.: 0.029 min
Response: 26520387
Conc: 1589.64 ng/ml



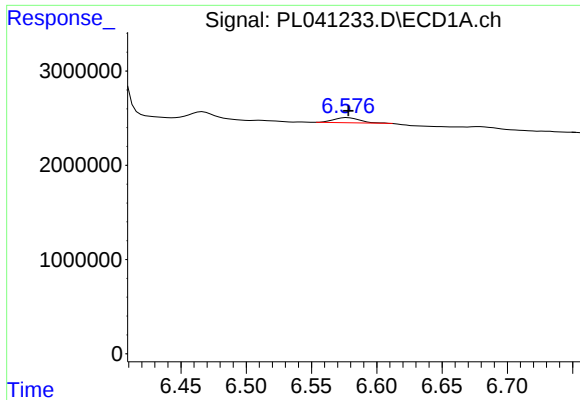
#24 Toxaphene-3

R.T.: 6.300 min
Delta R.T.: -0.033 min
Response: 623653
Conc: 5.28 ng/ml



#24 Toxaphene-3

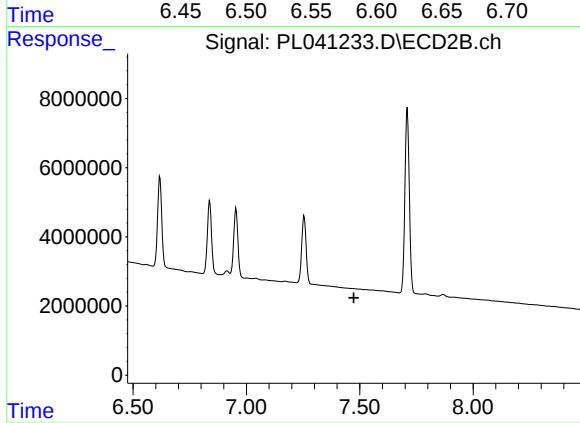
R.T.: 7.255 min
Delta R.T.: 0.037 min
Response: 26071617
Conc: 947.98 ng/ml



#25 Toxaphene-4

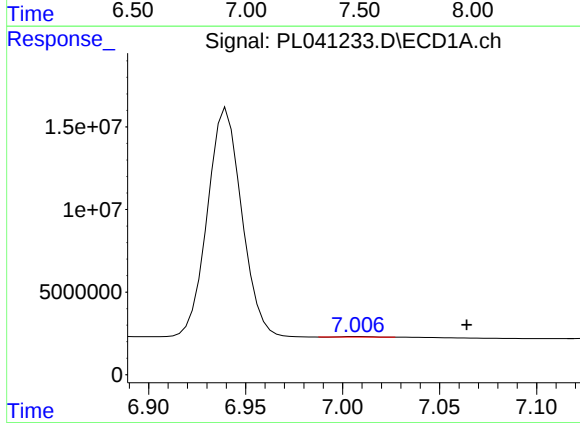
R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 749235
Conc: 5.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



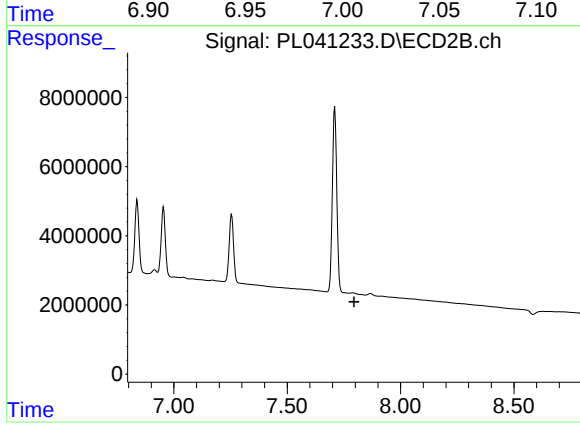
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.



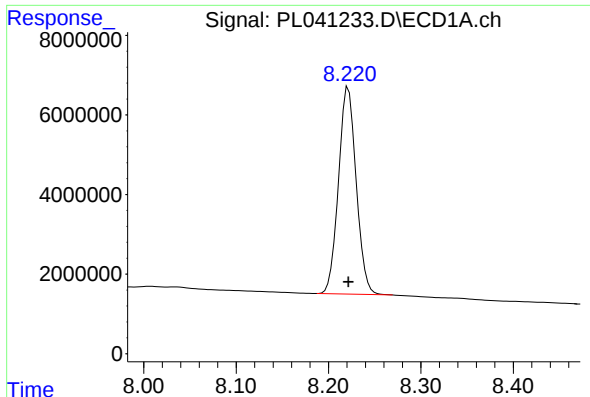
#26 Toxaphene-5

R.T.: 7.008 min
Delta R.T.: -0.056 min
Response: 365188
Conc: 2.73 ng/ml



#26 Toxaphene-5

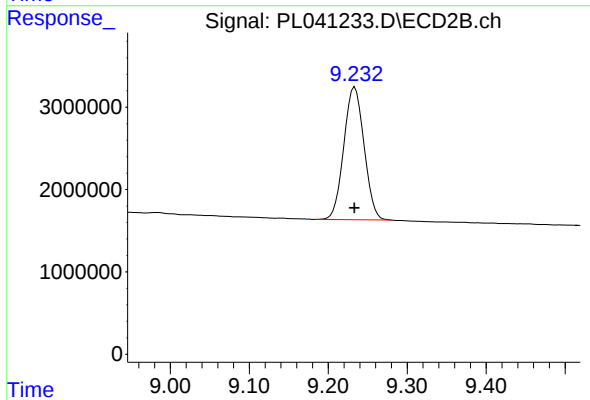
R.T.: 0.000 min
Exp R.T. : 7.796 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 69287717
Conc: 10.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: 0.000 min
Response: 28740664
Conc: 10.72 ng/ml