

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
 Data File : PL041262.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 18:58
 Operator : AJ\SJ
 Sample : INDA351
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 07:58:08 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

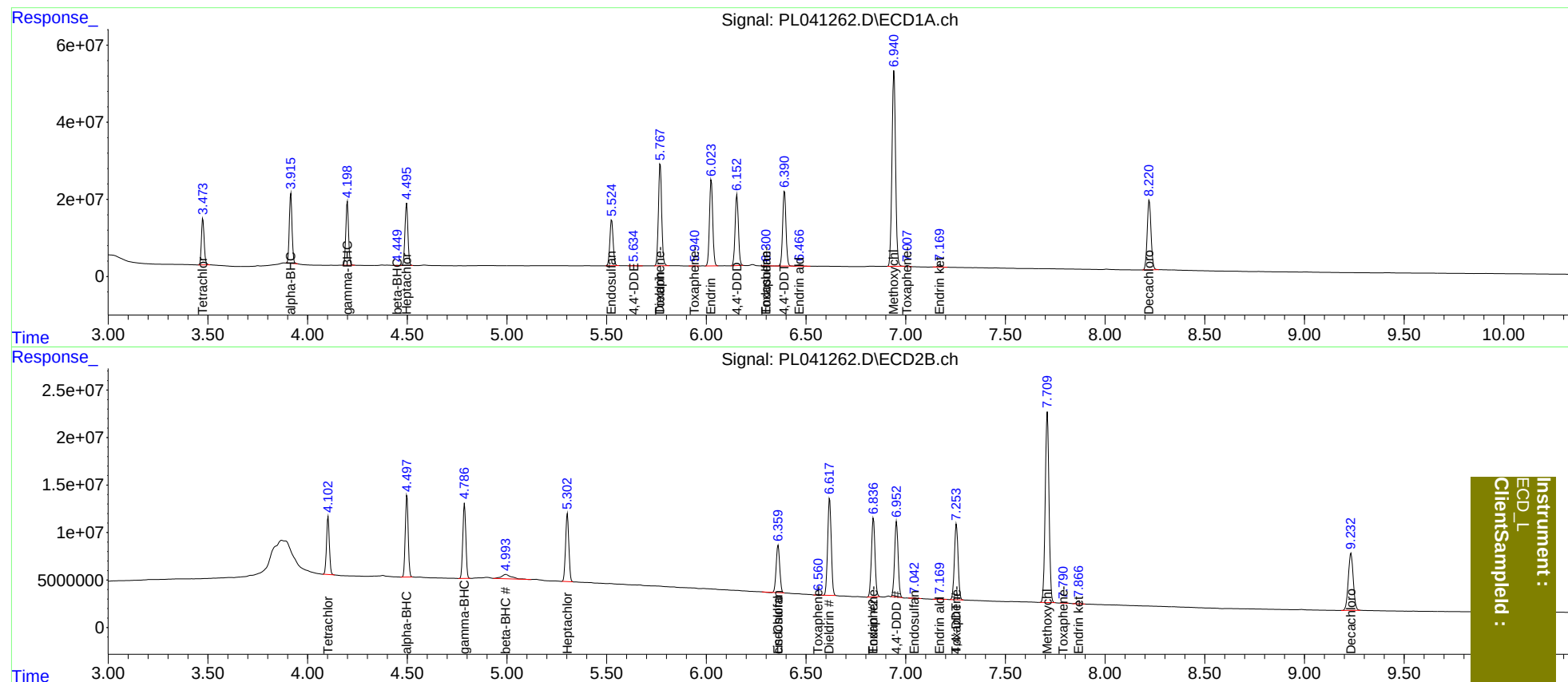
System Monitoring Compounds							
1)	SA Tetrachlo...	3.475	4.103	115.5E6	61317442	18.078	18.975
27)	SA Decachlor...	8.221	9.233	243.0E6	103.5E6	37.859	38.577
Target Compounds							
2)	A alpha-BHC	3.916	4.498	170.1E6	88214845	18.144	19.145
3)	MA gamma-BHC...	4.199	4.787	157.4E6	82504756	18.114	19.113
4)	MA Heptachlor	4.497	5.303	165.7E6	81774127	18.126	19.162
6)	B beta-BHC	4.451	4.995f	480867	15823693	0.127	7.856 #
8)	B Heptachlo...	5.176	0.000	614935	0	<MDL	N.D. #
9)	A Endosulfan I	5.525	6.360	135.8E6	61194521	18.205	19.002
10)	B trans-Chl...	5.411	0.000	726501	0	<MDL	N.D. #
11)	B cis-Chlor...	5.453	6.360f	328105	61194521	<MDL	19.328 #
12)	B 4,4'-DDE	5.636	0.000	839386	0	0.121	N.D. #
13)	MA Dieldrin	5.769	6.618	302.9E6	128.8E6	36.576	38.209
14)	MA Endrin	6.025	6.838	254.0E6	102.9E6	36.063	38.349
15)	B Endosulfa...	6.301	7.043	1500328	655923	0.225	0.244
16)	A 4,4'-DDD	6.153	6.954	212.4E6	97837080	36.077	39.352
17)	MA 4,4'-DDT	6.392	7.254	225.8E6	103.1E6	36.179	39.041
18)	B Endrin al...	6.467	7.170	4509091	1415018	0.865	0.636 #
20)	A Methoxychlor	6.941	7.710	638.8E6	265.8E6	185.071	191.835
21)	B Endrin ke...	7.171	7.867	8424740	3662746	1.302	1.401
22)	Toxaphene-1	5.769	6.562	302.9E6	817263	5907.257	56.171 #
23)	Toxaphene-2	5.942	6.838	364146	102.9E6	7.094	6167.874 #
24)	Toxaphene-3	6.301	7.254	1500328	103.1E6	12.702	3747.964 #
26)	Toxaphene-5	7.008	7.791	2274066	911516	16.971	28.648 #

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

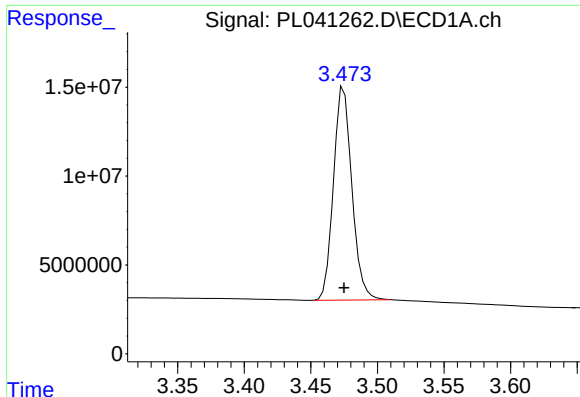
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
Data File : PL041262.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 18:58
Operator : AJ\SJ
Sample : INDA351
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 24 07:58:08 2018
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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



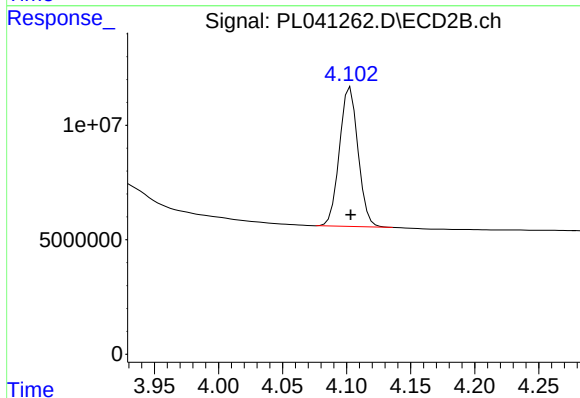
Instrument :
ECD_L
ClientSampled :



#1 Tetrachloro-m-xylene

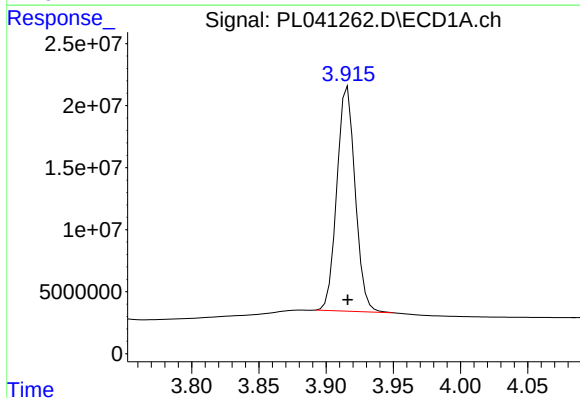
R.T.: 3.475 min
Delta R.T.: 0.000 min
Response: 115543723
Conc: 18.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



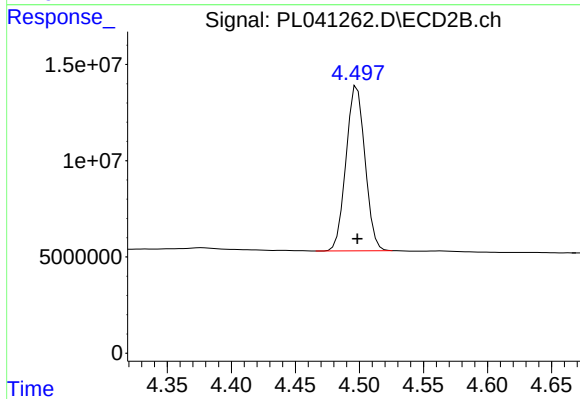
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 61317442
Conc: 18.98 ng/ml



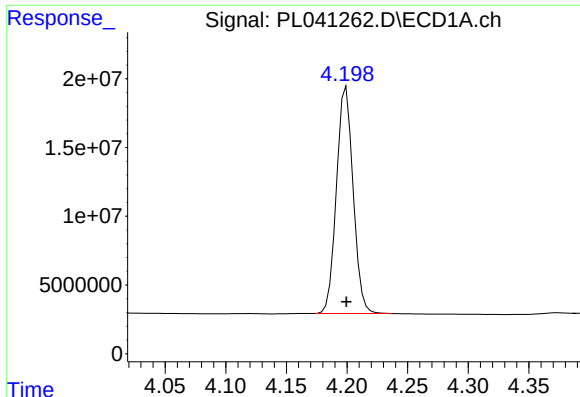
#2 alpha-BHC

R.T.: 3.916 min
Delta R.T.: 0.000 min
Response: 170108382
Conc: 18.14 ng/ml



#2 alpha-BHC

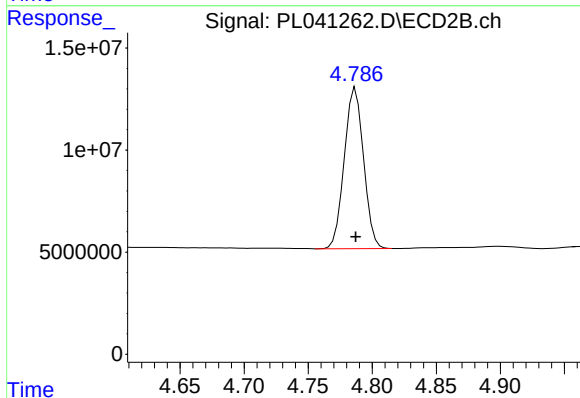
R.T.: 4.498 min
Delta R.T.: 0.000 min
Response: 88214845
Conc: 19.14 ng/ml



#3 gamma-BHC (Lindane)

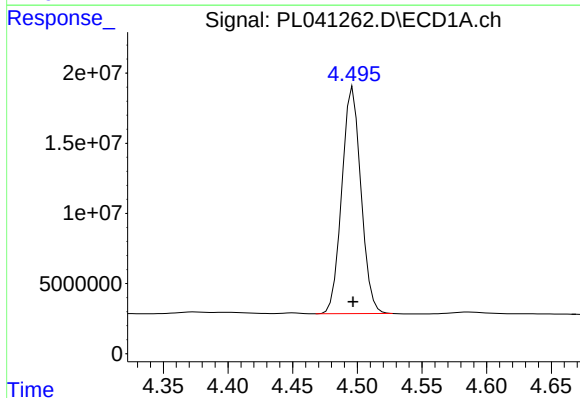
R.T.: 4.199 min
Delta R.T.: 0.000 min
Response: 157431297
Conc: 18.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



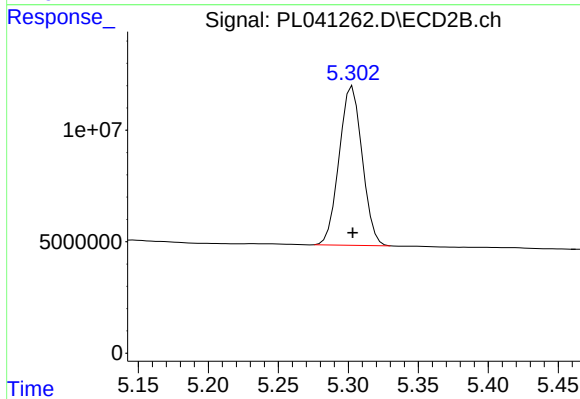
#3 gamma-BHC (Lindane)

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 82504756
Conc: 19.11 ng/ml



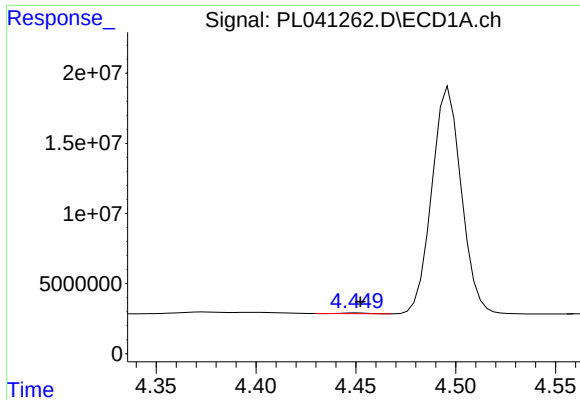
#4 Heptachlor

R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 165667232
Conc: 18.13 ng/ml



#4 Heptachlor

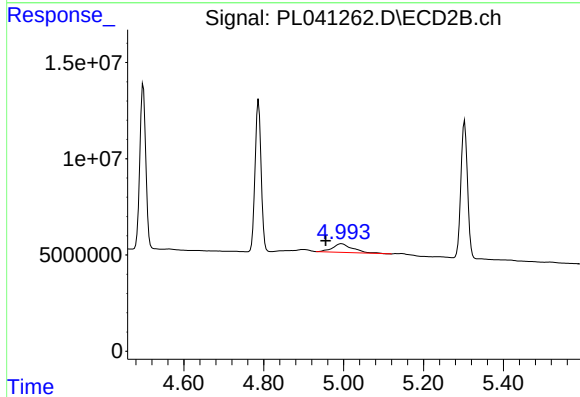
R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 81774127
Conc: 19.16 ng/ml



#6 beta-BHC

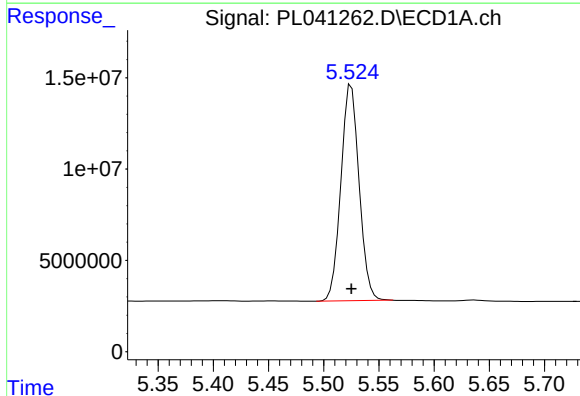
R.T.: 4.451 min
Delta R.T.: -0.002 min
Response: 480867
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



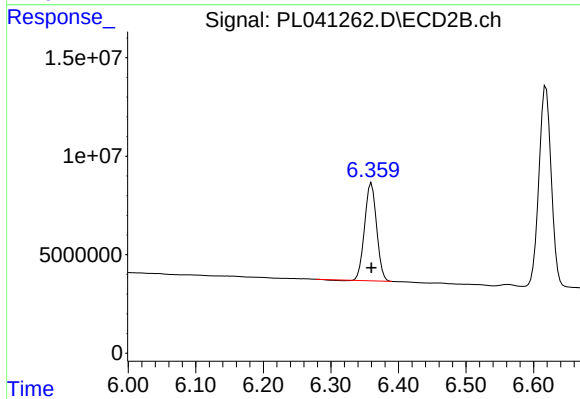
#6 beta-BHC

R.T.: 4.995 min
Delta R.T.: 0.040 min
Response: 15823693
Conc: 7.86 ng/ml



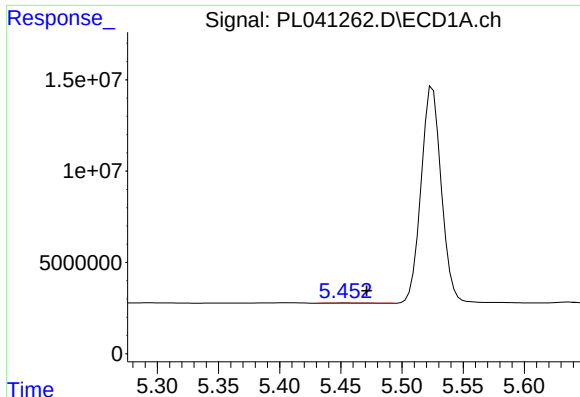
#9 Endosulfan I

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 135794435
Conc: 18.20 ng/ml



#9 Endosulfan I

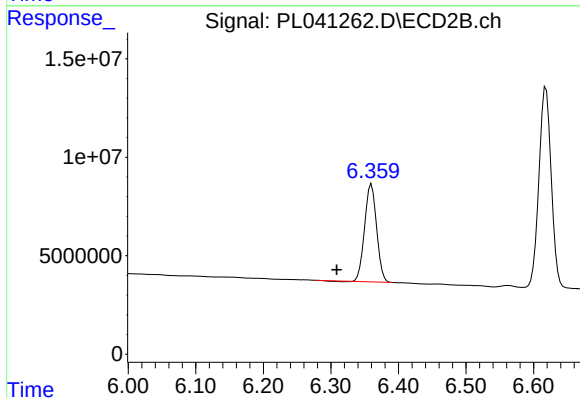
R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 61194521
Conc: 19.00 ng/ml



#11 cis-Chlordane

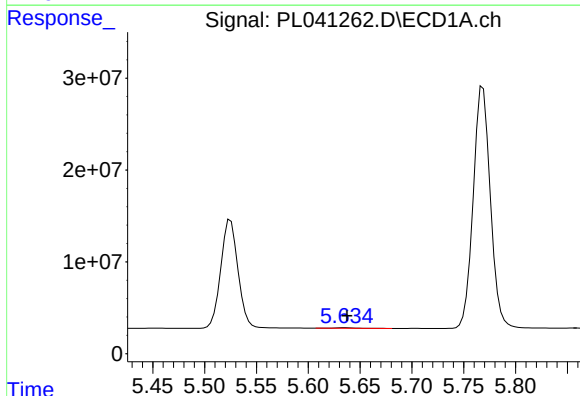
R.T.: 5.453 min
Delta R.T.: -0.018 min
Response: 328105
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



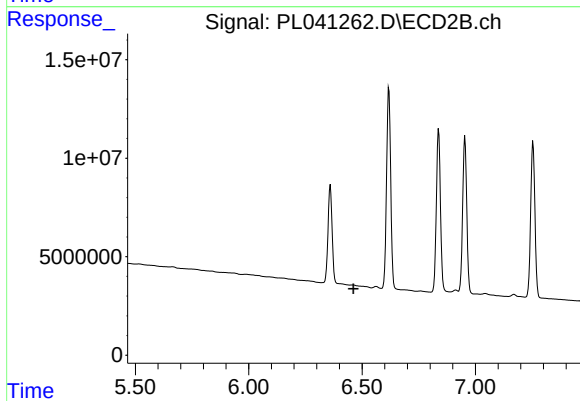
#11 cis-Chlordane

R.T.: 6.360 min
Delta R.T.: 0.052 min
Response: 61194521
Conc: 19.33 ng/ml



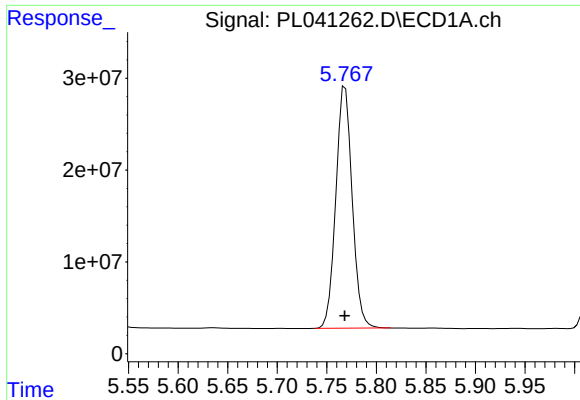
#12 4,4'-DDE

R.T.: 5.636 min
Delta R.T.: -0.002 min
Response: 839386
Conc: 0.12 ng/ml



#12 4,4'-DDE

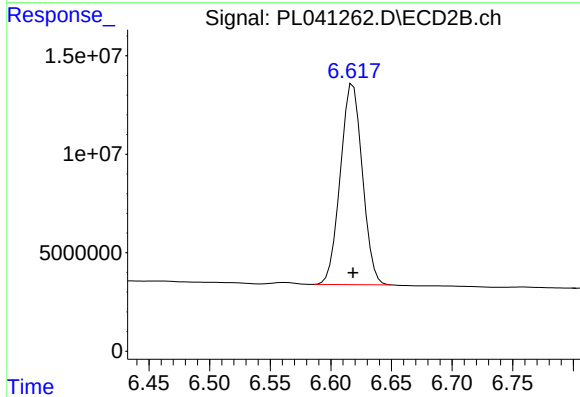
R.T.: 0.000 min
Exp R.T.: 6.463 min
Response: 0
Conc: N.D.



#13 Dieldrin

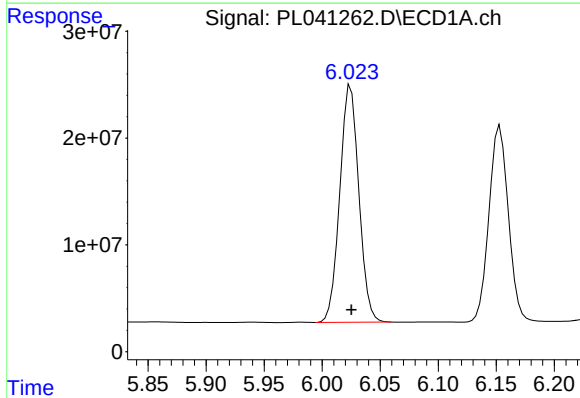
R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 302865768
Conc: 36.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



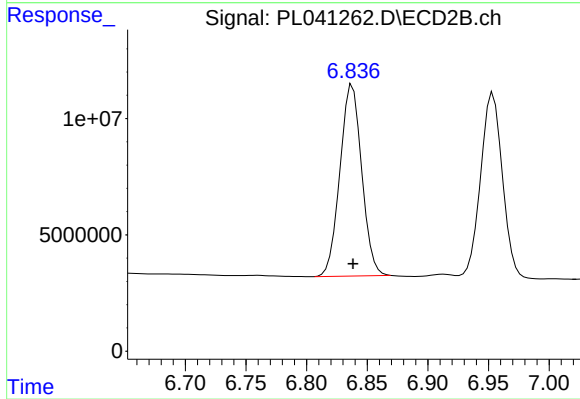
#13 Dieldrin

R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 128783617
Conc: 38.21 ng/ml



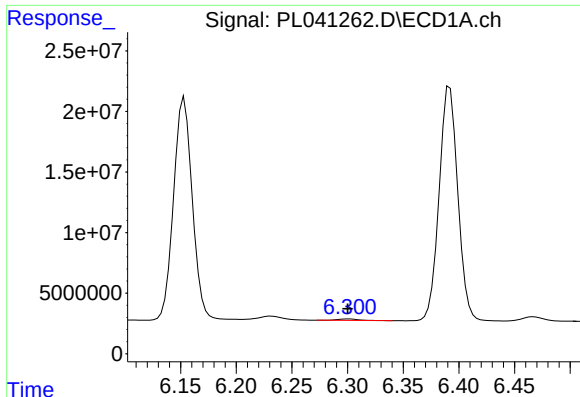
#14 Endrin

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 254041096
Conc: 36.06 ng/ml



#14 Endrin

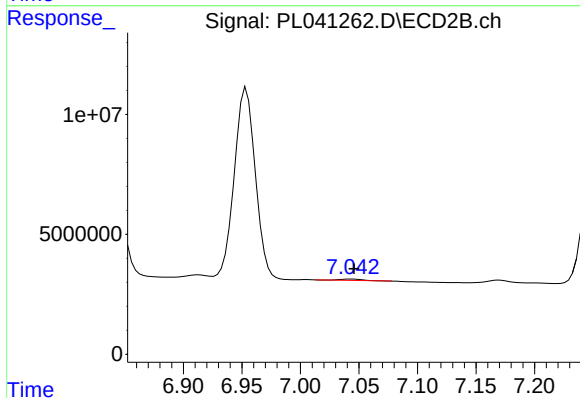
R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 102900132
Conc: 38.35 ng/ml



#15 Endosulfan II

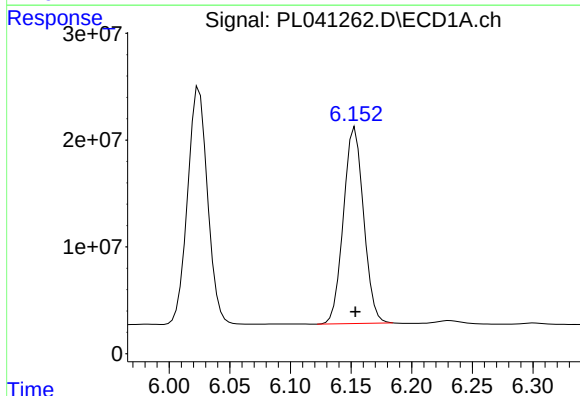
R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 1500328
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



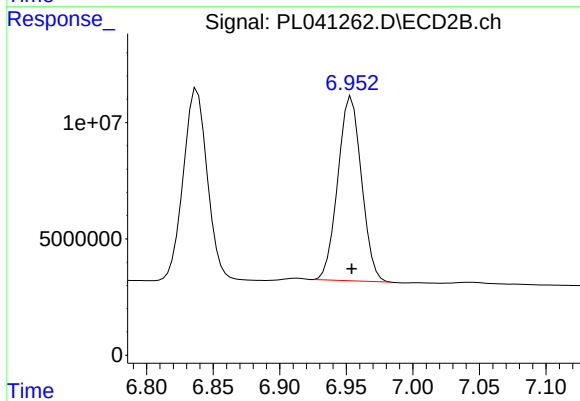
#15 Endosulfan II

R.T.: 7.043 min
Delta R.T.: -0.002 min
Response: 655923
Conc: 0.24 ng/ml



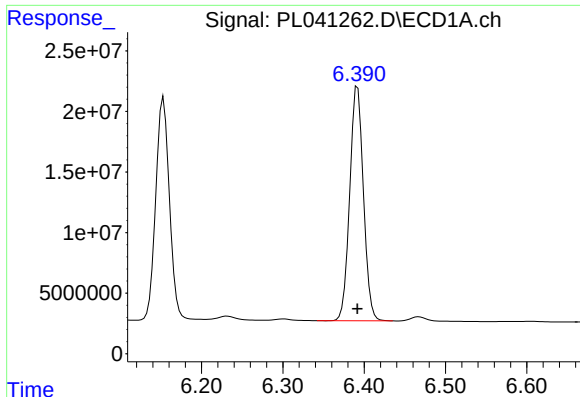
#16 4,4'-DDD

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 212420223
Conc: 36.08 ng/ml



#16 4,4'-DDD

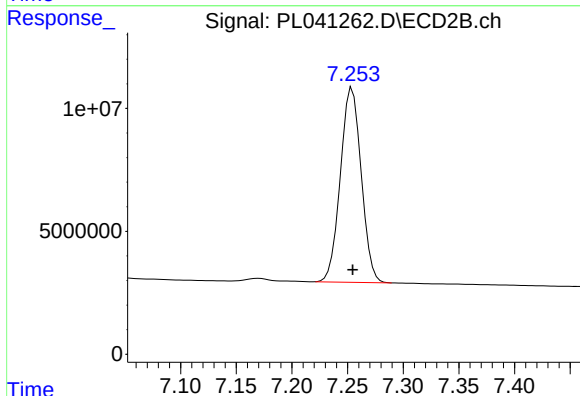
R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 97837080
Conc: 39.35 ng/ml



#17 4,4'-DDT

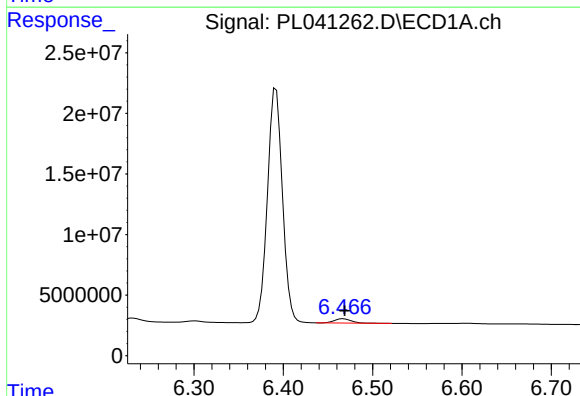
R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 225776807
Conc: 36.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



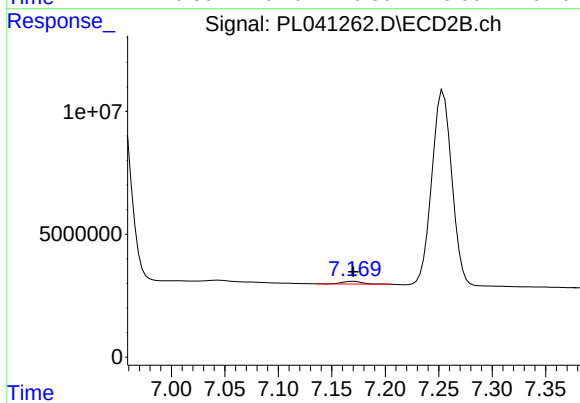
#17 4,4'-DDT

R.T.: 7.254 min
Delta R.T.: 0.000 min
Response: 103077550
Conc: 39.04 ng/ml



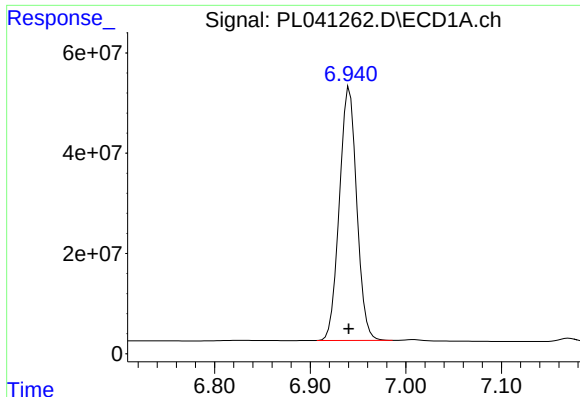
#18 Endrin aldehyde

R.T.: 6.467 min
Delta R.T.: -0.001 min
Response: 4509091
Conc: 0.87 ng/ml



#18 Endrin aldehyde

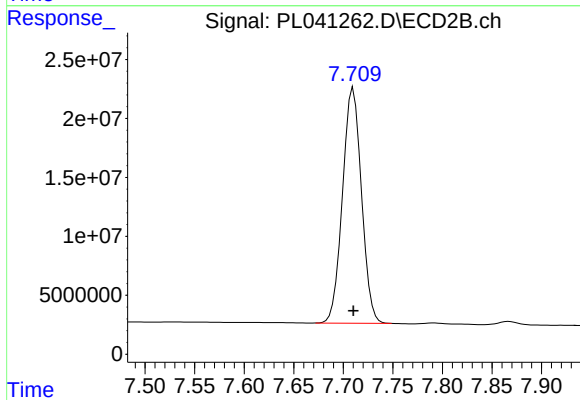
R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 1415018
Conc: 0.64 ng/ml



#20 Methoxychlor

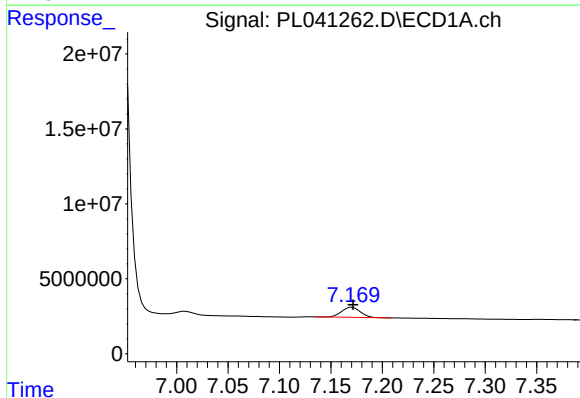
R.T.: 6.941 min
Delta R.T.: 0.000 min
Response: 638809235
Conc: 185.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



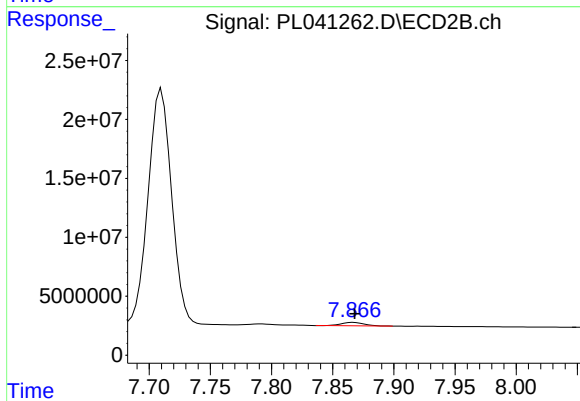
#20 Methoxychlor

R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 265848762
Conc: 191.84 ng/ml



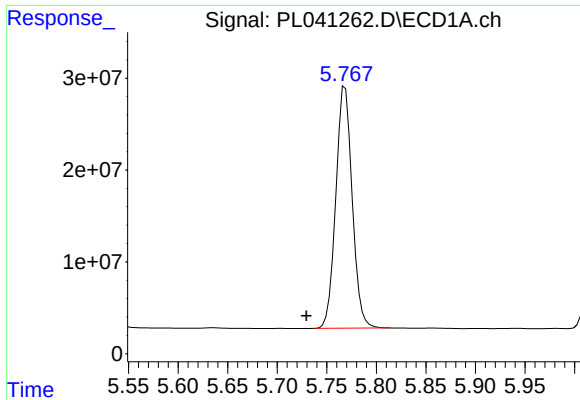
#21 Endrin ketone

R.T.: 7.171 min
Delta R.T.: 0.000 min
Response: 8424740
Conc: 1.30 ng/ml



#21 Endrin ketone

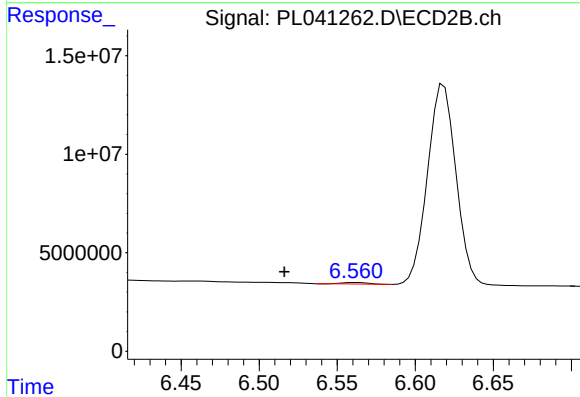
R.T.: 7.867 min
Delta R.T.: -0.001 min
Response: 3662746
Conc: 1.40 ng/ml



#22 Toxaphene-1

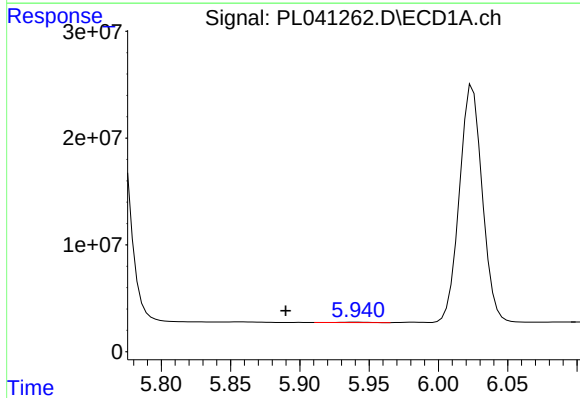
R.T.: 5.769 min
Delta R.T.: 0.039 min
Response: 302865768
Conc: 5907.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



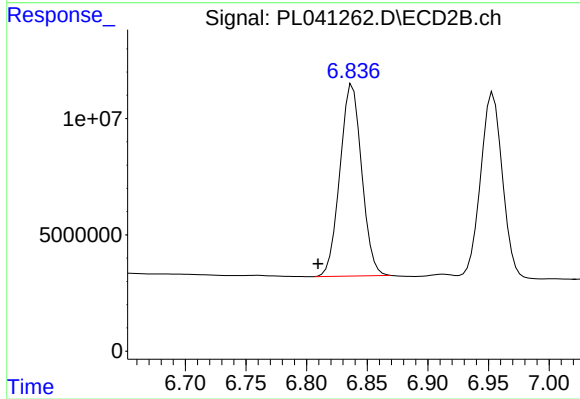
#22 Toxaphene-1

R.T.: 6.562 min
Delta R.T.: 0.046 min
Response: 817263
Conc: 56.17 ng/ml



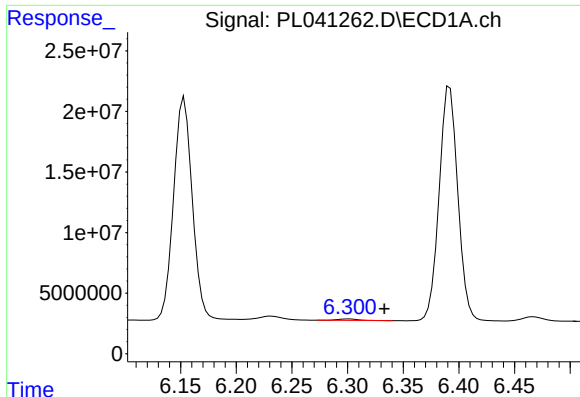
#23 Toxaphene-2

R.T.: 5.942 min
Delta R.T.: 0.052 min
Response: 364146
Conc: 7.09 ng/ml



#23 Toxaphene-2

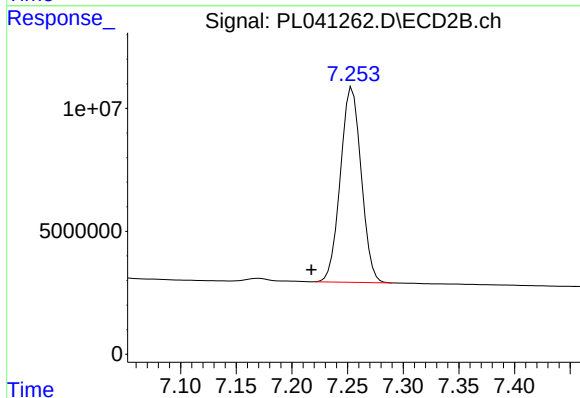
R.T.: 6.838 min
Delta R.T.: 0.028 min
Response: 102900132
Conc: 6167.87 ng/ml



#24 Toxaphene-3

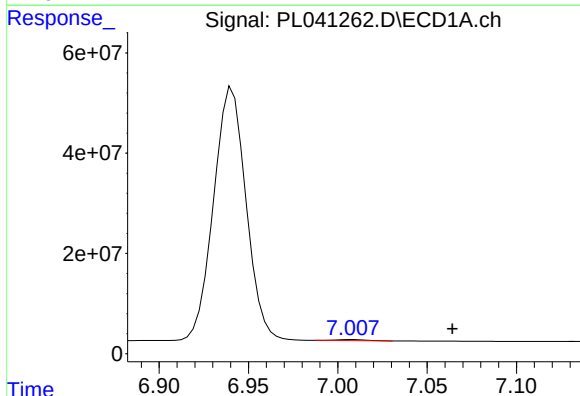
R.T.: 6.301 min
Delta R.T.: -0.032 min
Response: 1500328
Conc: 12.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



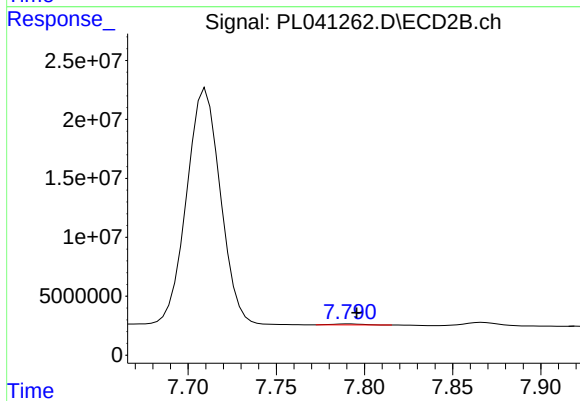
#24 Toxaphene-3

R.T.: 7.254 min
Delta R.T.: 0.037 min
Response: 103077550
Conc: 3747.96 ng/ml



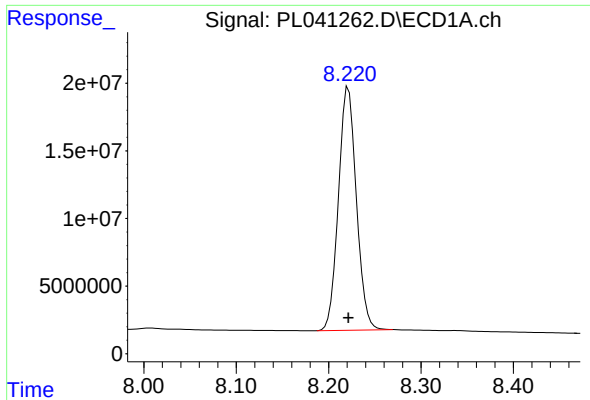
#26 Toxaphene-5

R.T.: 7.008 min
Delta R.T.: -0.056 min
Response: 2274066
Conc: 16.97 ng/ml



#26 Toxaphene-5

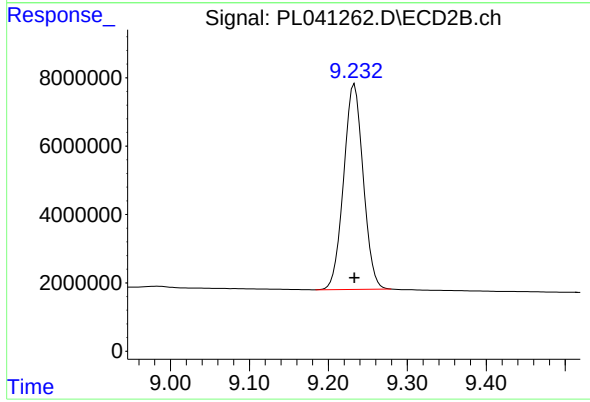
R.T.: 7.791 min
Delta R.T.: -0.004 min
Response: 911516
Conc: 28.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 242950300
Conc: 37.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.233 min
Delta R.T.: 0.000 min
Response: 103455225
Conc: 38.58 ng/ml