

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012121\
 Data File : PL064260.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2021 17:21
 Operator : AR\AJ
 Sample : RESC53
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RESC53

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 03:33:19 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

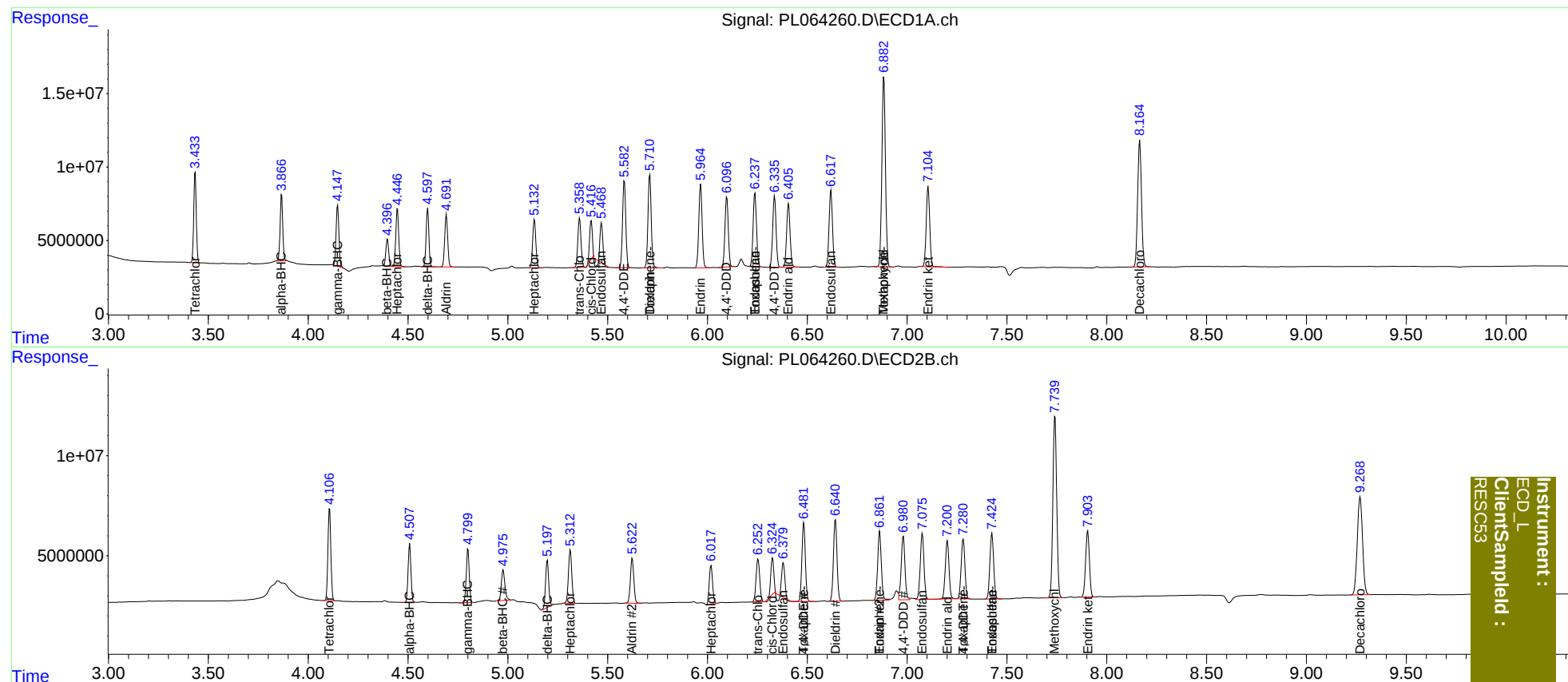
System Monitoring Compounds							
1)	SA Tetrachlo...	3.434	4.107	55612428	46706584	19.125	19.362
27)	SA Decachlor...	8.165	9.269	114.7E6	89343148	38.101	38.494
Target Compounds							
2)	A alpha-BHC	3.867	4.509	41688763	28566906	9.323	8.993
3)	MA gamma-BHC...	4.148	4.800	40374768	27978579	9.347	9.174
4)	MA Heptachlor	4.447	5.313	40686662	31413158	9.637	9.675
5)	MB Aldrin	4.692	5.623	36757929	27018568	9.484	9.359
6)	B beta-BHC	4.397	4.977	18027769	18906468	9.766	10.642
7)	B delta-BHC	4.599	5.198	38073529	26074258	9.191	9.539
8)	B Heptachlo...	5.133	6.018	35855093	22481547	9.665	9.398
9)	A Endosulfan I	5.469	6.380	20913409	15991609	6.100	6.217
10)	B trans-Chl...	5.360	6.254	37063309	27238923	9.541	9.500
11)	B cis-Chlor...	5.418	6.326	25114456	18211958	6.655	6.274
12)	B 4,4'-DDE	5.584	6.483	66267938	47587055	18.698	17.964
13)	MA Dieldrin	5.711	6.641	72236520	51019840	18.912	18.307
14)	MA Endrin	5.966	6.863	65923865	43741372	19.223	19.081
15)	B Endosulfa...	6.238	7.076	59558668	42639027	19.429	18.893
16)	A 4,4'-DDD	6.097	6.981	55368223	42000771	19.011	18.748
17)	MA 4,4'-DDT	6.336	7.281	56745453	38917219	18.972	18.245
18)	B Endrin al...	6.406	7.202	51815470	37572955	19.675	19.022
19)	B Endosulfa...	6.619	7.425	61703737	42829689	19.305	19.026
20)	A Methoxychlor	6.884	7.741	159.5E6	121.1E6	100.523	96.069
21)	B Endrin ke...	7.106	7.905	66866165	43454044	19.897	19.344
22)	Toxaphene-1	5.711	6.483	72236520	47587055	2508.725	2911.198
23)	Toxaphene-2	6.238	6.863	59558668	43741372	763.528	2434.909 #
24)	Toxaphene-3	0.000	7.281	0	38917219	N.D.	723.917
25)	Toxaphene-4	6.884	7.425	159.5E6	42829689	2585.858	810.874 #

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

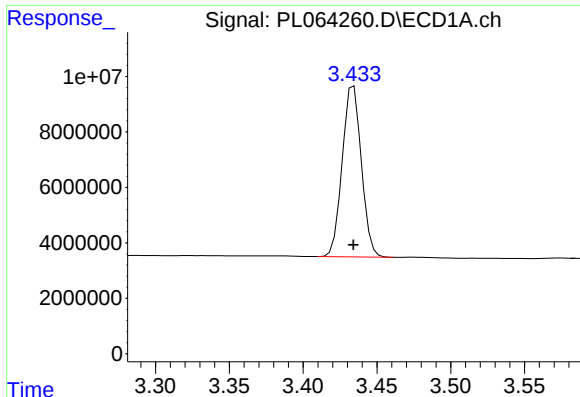
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012121\
Data File : PL064260.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2021 17:21
Operator : AR\AJ
Sample : RESC53
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 03:33:19 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



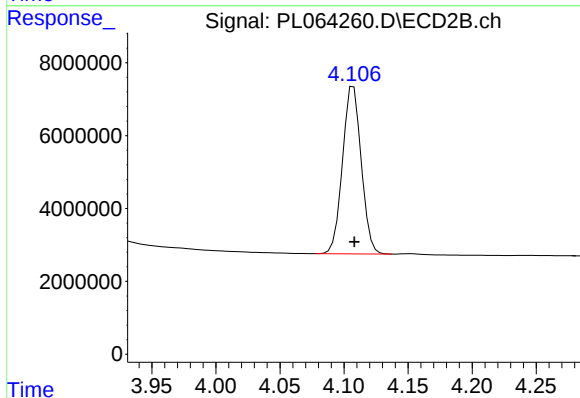
Instrument :
ECD_L
ClientSampled :
RESC53



#1 Tetrachloro-m-xylene

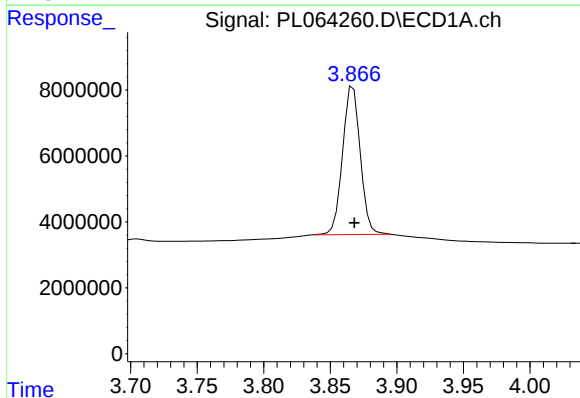
R.T.: 3.434 min
Delta R.T.: 0.000 min
Response: 55612428
Conc: 19.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC53



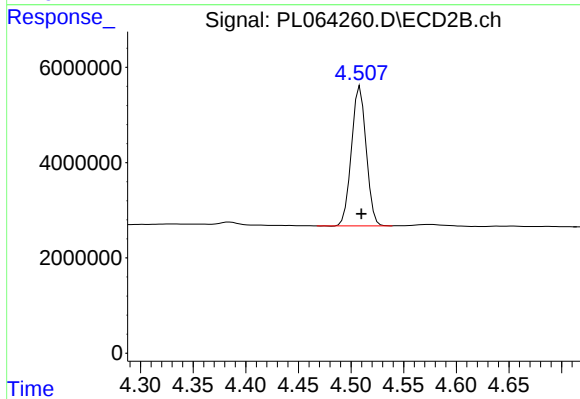
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 46706584
Conc: 19.36 ng/ml



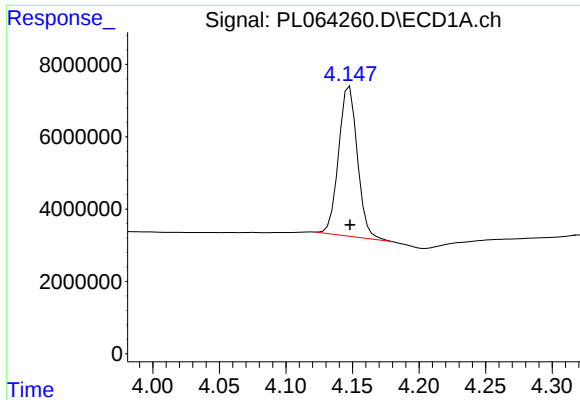
#2 alpha-BHC

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 41688763
Conc: 9.32 ng/ml



#2 alpha-BHC

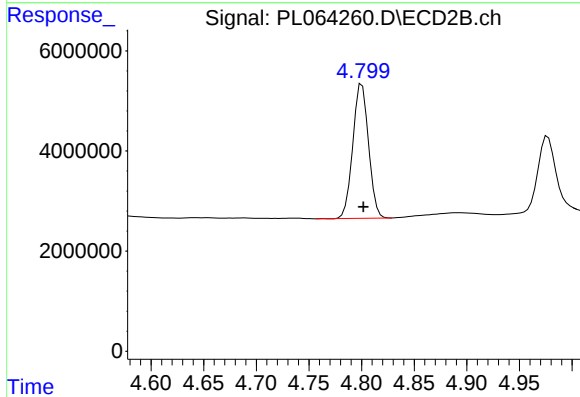
R.T.: 4.509 min
Delta R.T.: -0.001 min
Response: 28566906
Conc: 8.99 ng/ml



#3 gamma-BHC (Lindane)

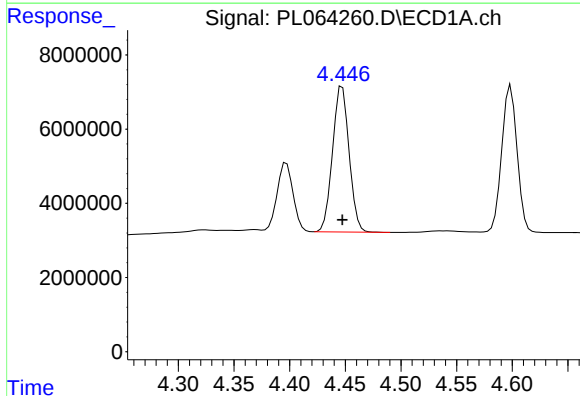
R.T.: 4.148 min
Delta R.T.: 0.000 min
Response: 40374768
Conc: 9.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC53



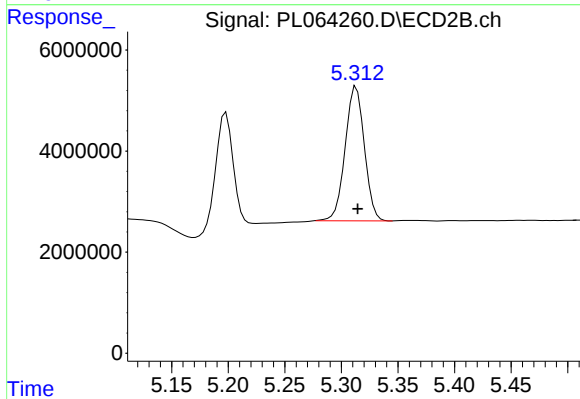
#3 gamma-BHC (Lindane)

R.T.: 4.800 min
Delta R.T.: -0.001 min
Response: 27978579
Conc: 9.17 ng/ml



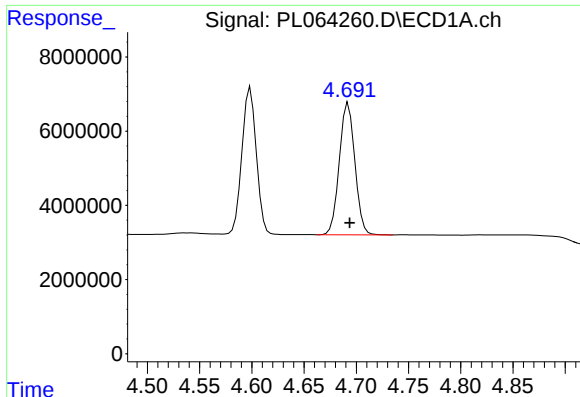
#4 Heptachlor

R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 40686662
Conc: 9.64 ng/ml



#4 Heptachlor

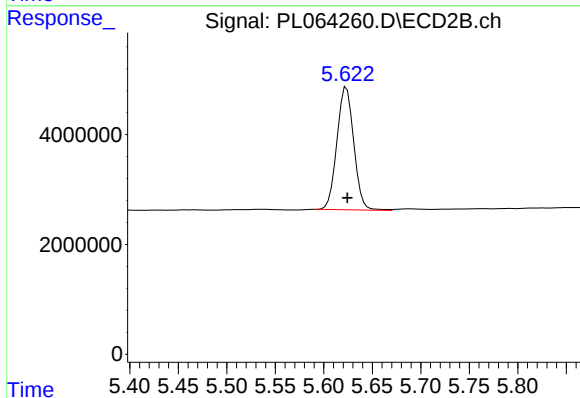
R.T.: 5.313 min
Delta R.T.: -0.001 min
Response: 31413158
Conc: 9.68 ng/ml



#5 Aldrin

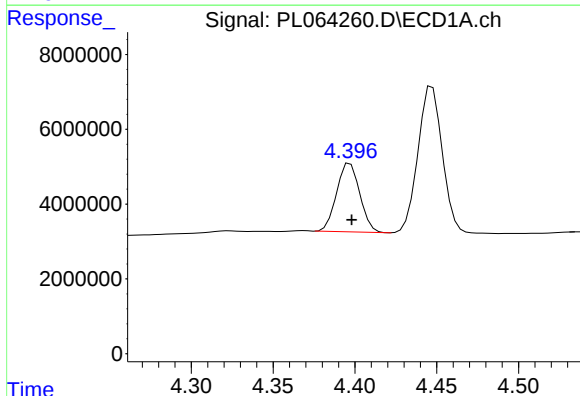
R.T.: 4.692 min
Delta R.T.: -0.001 min
Response: 36757929
Conc: 9.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC53



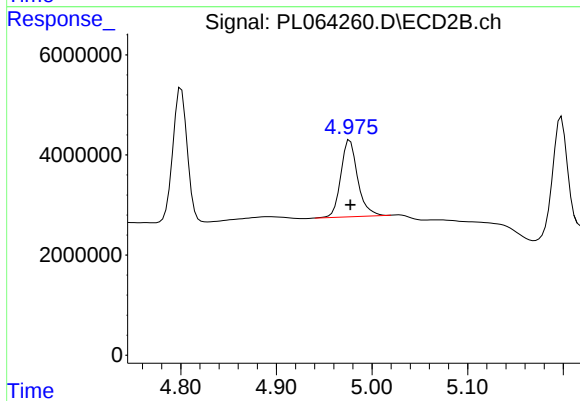
#5 Aldrin

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 27018568
Conc: 9.36 ng/ml



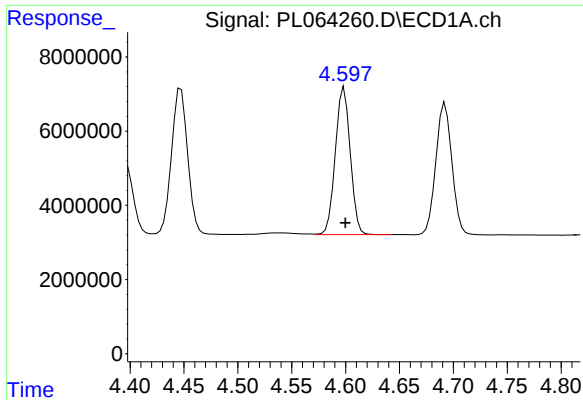
#6 beta-BHC

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 18027769
Conc: 9.77 ng/ml



#6 beta-BHC

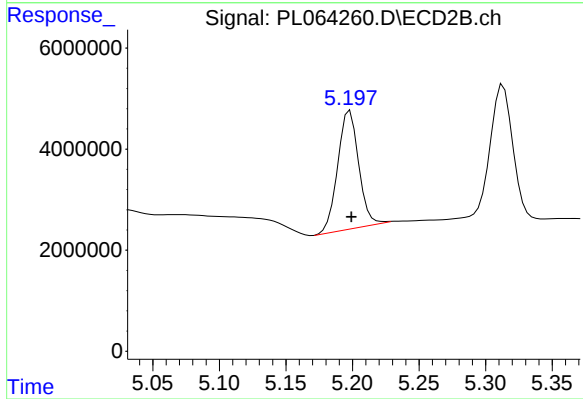
R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 18906468
Conc: 10.64 ng/ml



#7 delta-BHC

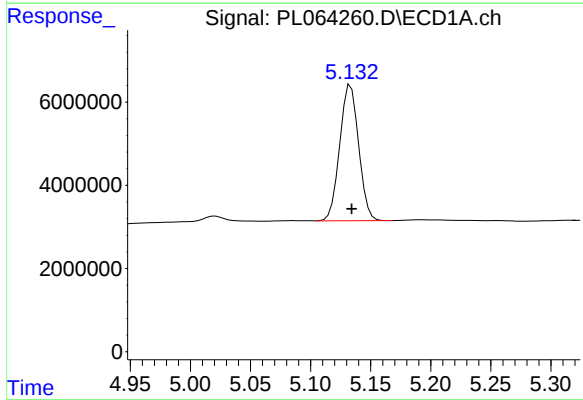
R.T.: 4.599 min
Delta R.T.: -0.001 min
Response: 38073529
Conc: 9.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC53



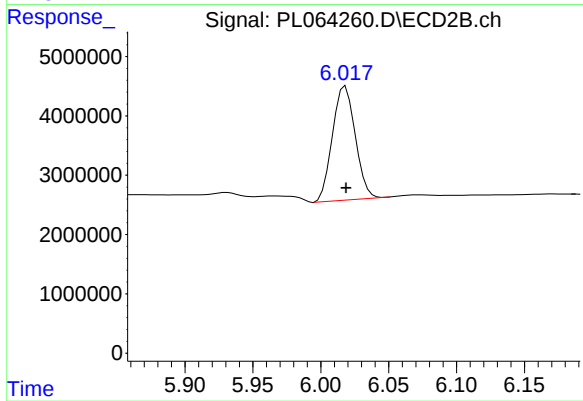
#7 delta-BHC

R.T.: 5.198 min
Delta R.T.: -0.001 min
Response: 26074258
Conc: 9.54 ng/ml



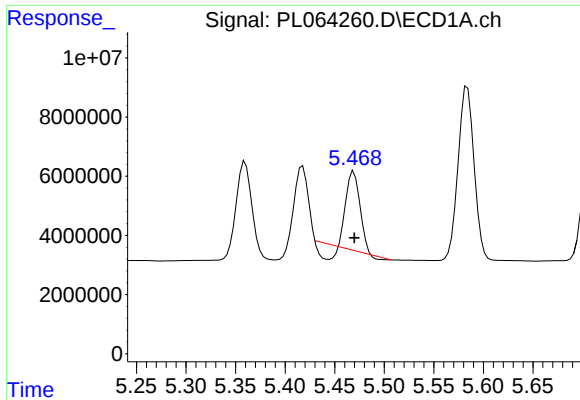
#8 Heptachlor epoxide

R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 35855093
Conc: 9.67 ng/ml



#8 Heptachlor epoxide

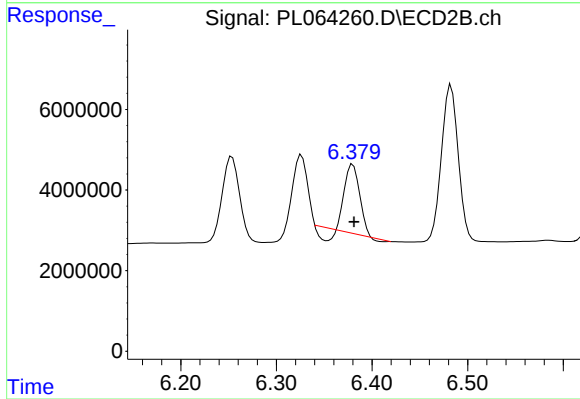
R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 22481547
Conc: 9.40 ng/ml



#9 Endosulfan I

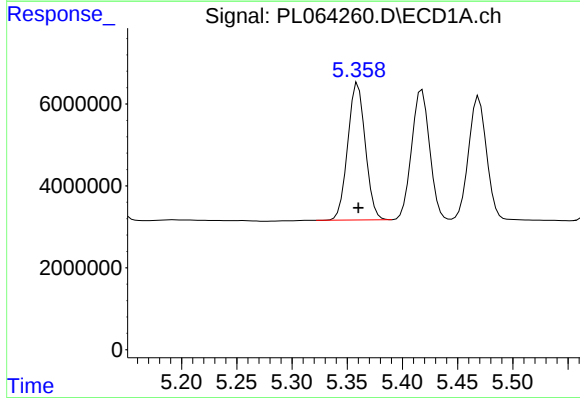
R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 20913409
Conc: 6.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC53



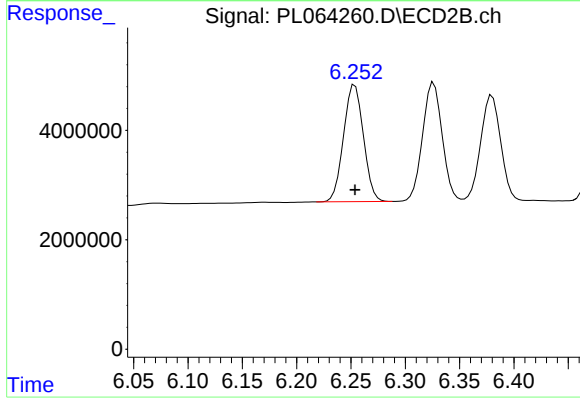
#9 Endosulfan I

R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 15991609
Conc: 6.22 ng/ml



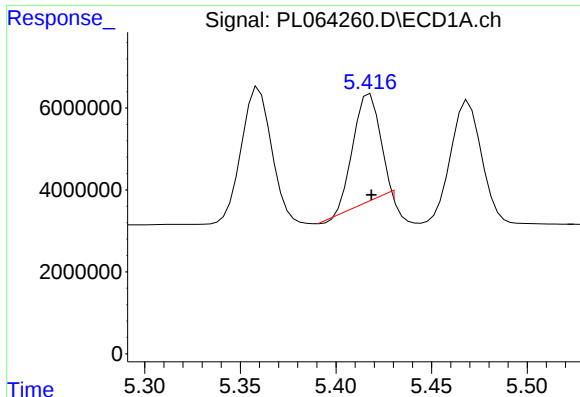
#10 trans-Chlordane

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 37063309
Conc: 9.54 ng/ml



#10 trans-Chlordane

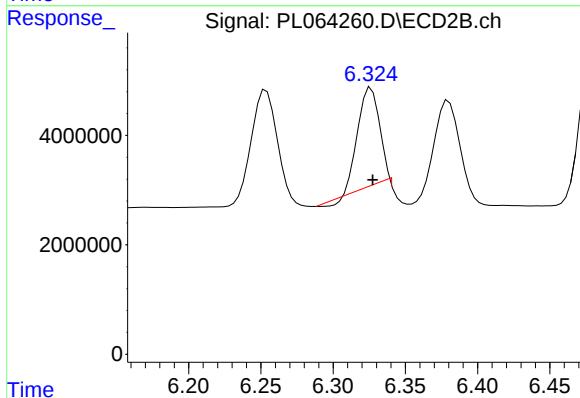
R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 27238923
Conc: 9.50 ng/ml



#11 cis-Chlordane

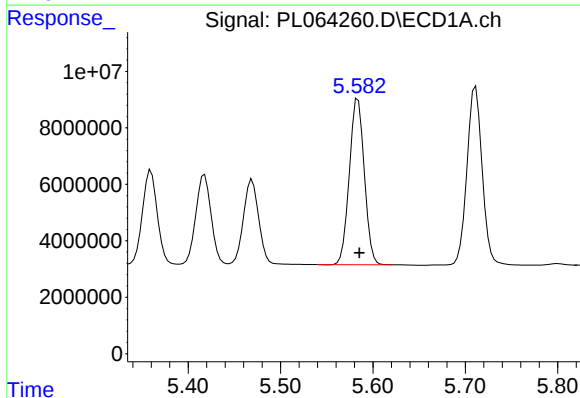
R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 25114456
Conc: 6.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC53



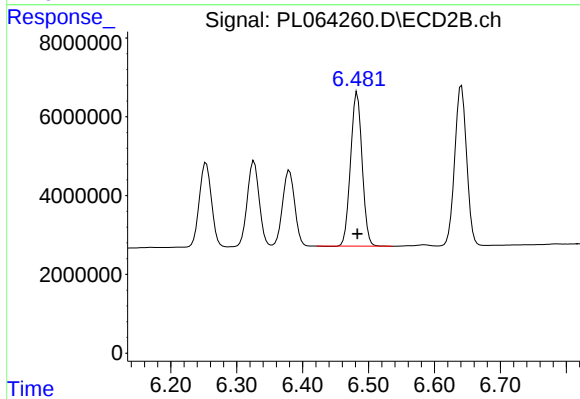
#11 cis-Chlordane

R.T.: 6.326 min
Delta R.T.: -0.001 min
Response: 18211958
Conc: 6.27 ng/ml



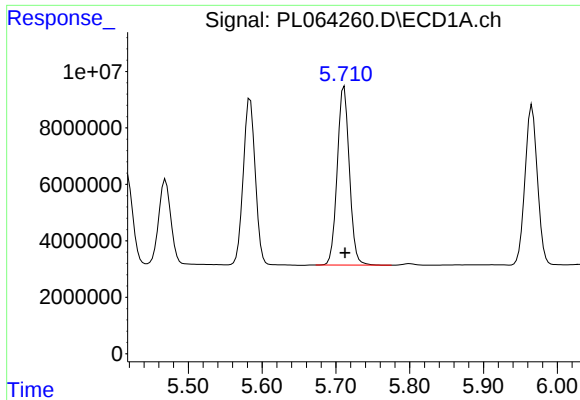
#12 4,4'-DDE

R.T.: 5.584 min
Delta R.T.: -0.002 min
Response: 66267938
Conc: 18.70 ng/ml



#12 4,4'-DDE

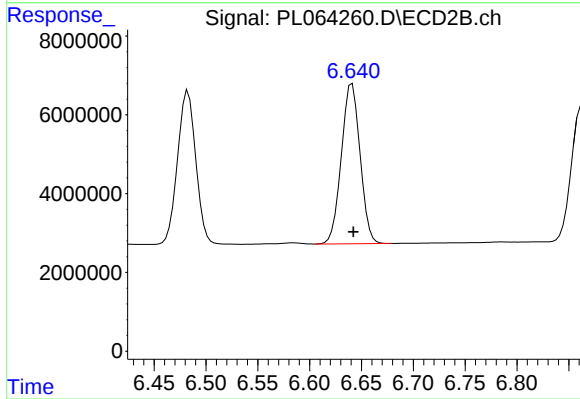
R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 47587055
Conc: 17.96 ng/ml



#13 Dieldrin

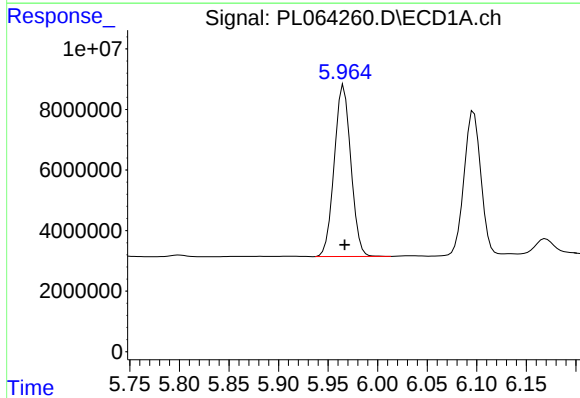
R.T.: 5.711 min
Delta R.T.: -0.001 min
Response: 72236520
Conc: 18.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC53



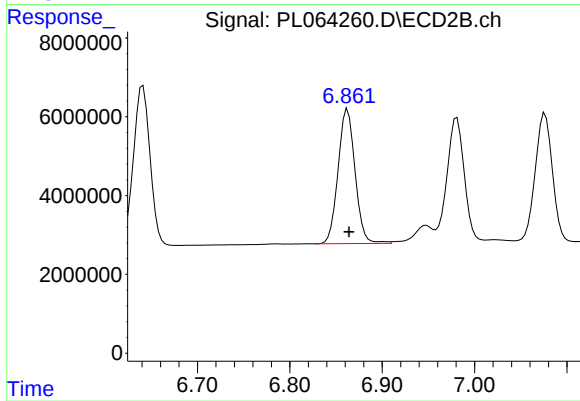
#13 Dieldrin

R.T.: 6.641 min
Delta R.T.: -0.001 min
Response: 51019840
Conc: 18.31 ng/ml



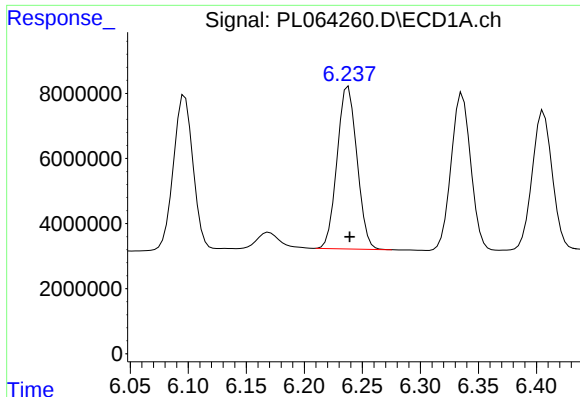
#14 Endrin

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 65923865
Conc: 19.22 ng/ml



#14 Endrin

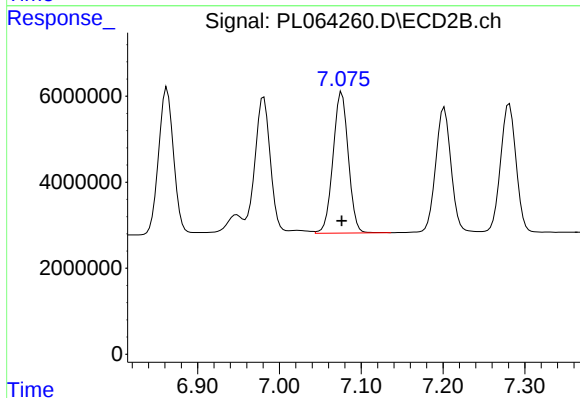
R.T.: 6.863 min
Delta R.T.: -0.002 min
Response: 43741372
Conc: 19.08 ng/ml



#15 Endosulfan II

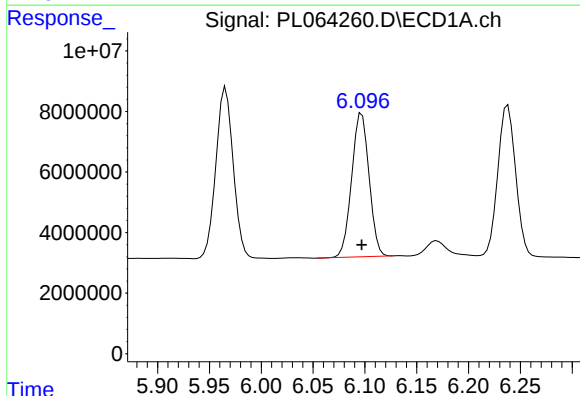
R.T.: 6.238 min
Delta R.T.: -0.001 min
Response: 59558668
Conc: 19.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC53



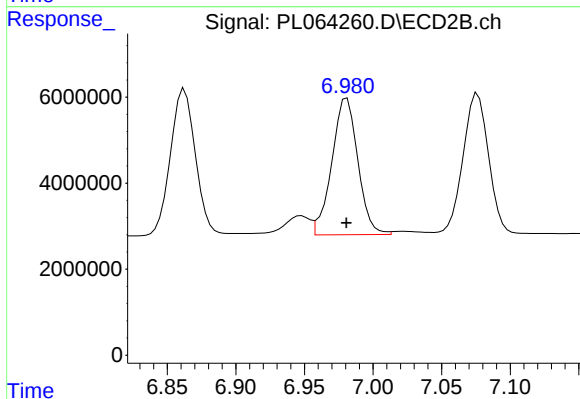
#15 Endosulfan II

R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 42639027
Conc: 18.89 ng/ml



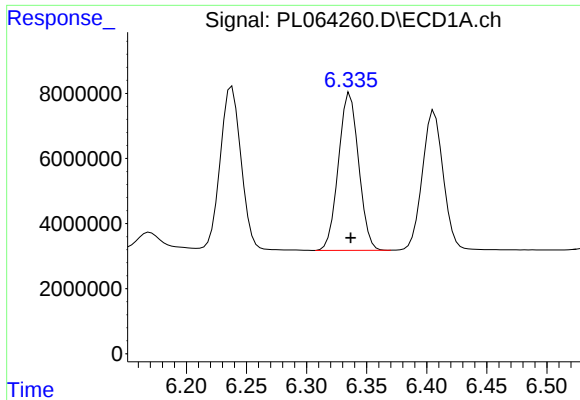
#16 4,4'-DDD

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 55368223
Conc: 19.01 ng/ml



#16 4,4'-DDD

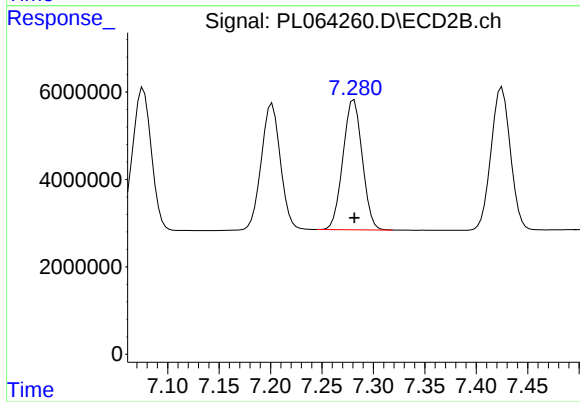
R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 42000771
Conc: 18.75 ng/ml



#17 4,4'-DDT

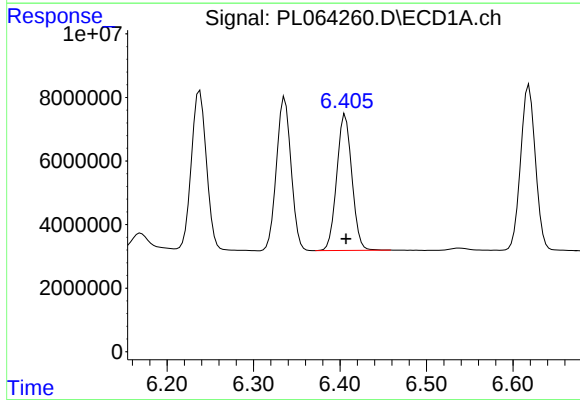
R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 56745453
Conc: 18.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC53



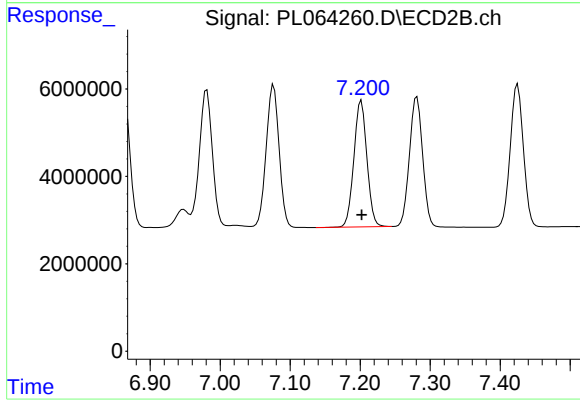
#17 4,4'-DDT

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 38917219
Conc: 18.25 ng/ml



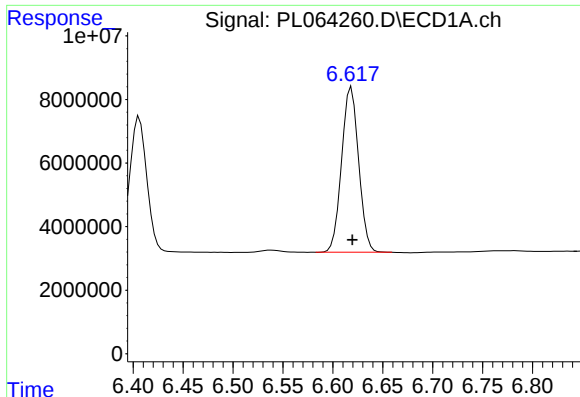
#18 Endrin aldehyde

R.T.: 6.406 min
Delta R.T.: -0.001 min
Response: 51815470
Conc: 19.68 ng/ml



#18 Endrin aldehyde

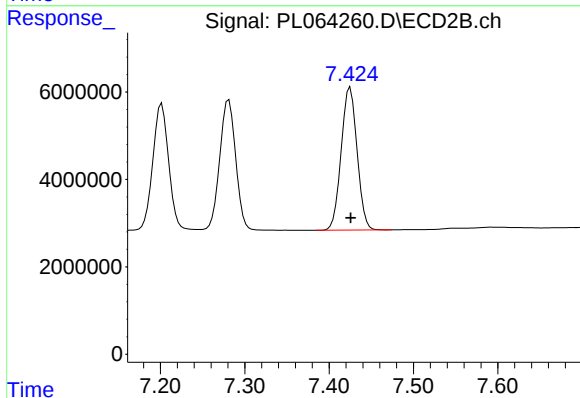
R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 37572955
Conc: 19.02 ng/ml



#19 Endosulfan Sulfate

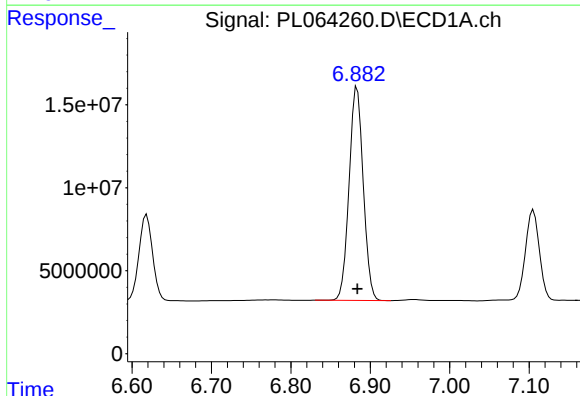
R.T.: 6.619 min
Delta R.T.: -0.001 min
Response: 61703737
Conc: 19.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC53



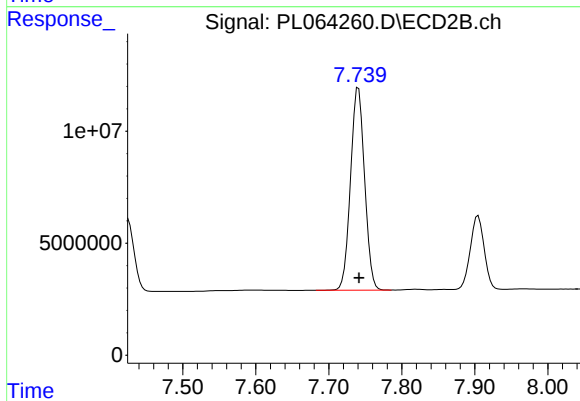
#19 Endosulfan Sulfate

R.T.: 7.425 min
Delta R.T.: 0.000 min
Response: 42829689
Conc: 19.03 ng/ml



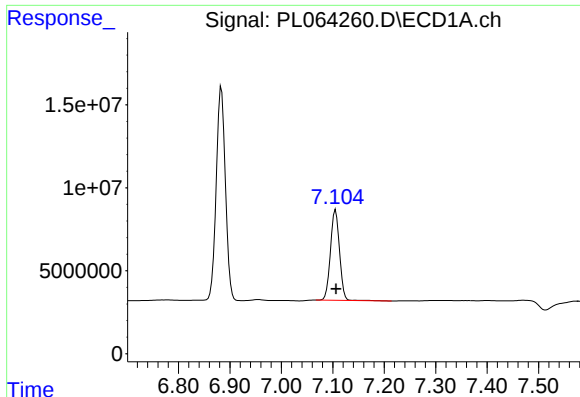
#20 Methoxychlor

R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 159476768
Conc: 100.52 ng/ml



#20 Methoxychlor

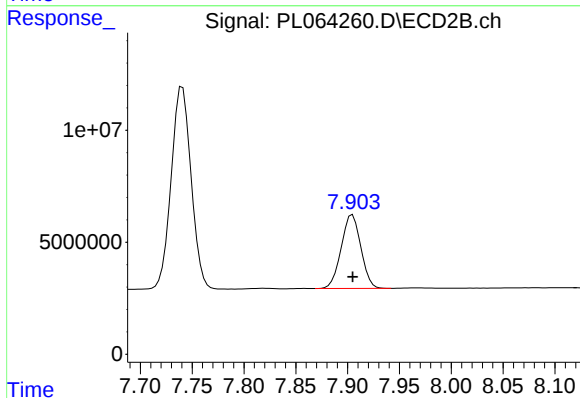
R.T.: 7.741 min
Delta R.T.: 0.000 min
Response: 121069434
Conc: 96.07 ng/ml



#21 Endrin ketone

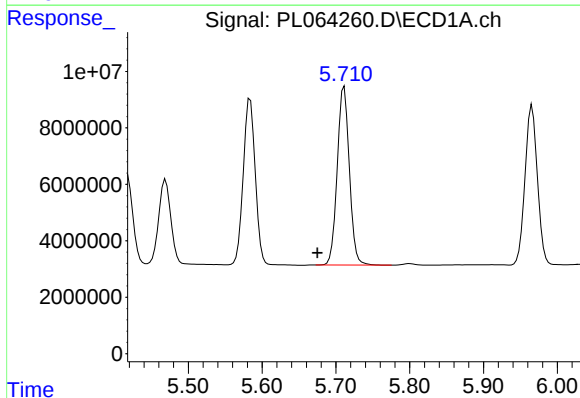
R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 66866165
Conc: 19.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC53



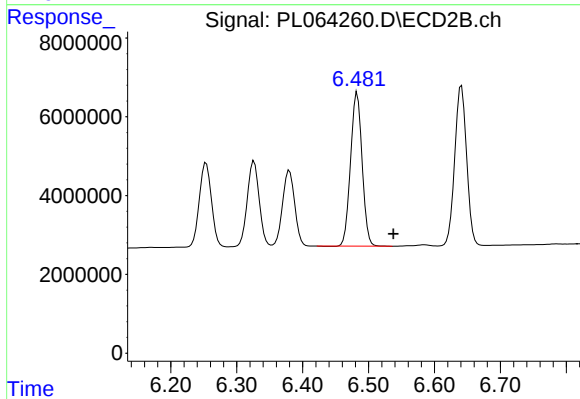
#21 Endrin ketone

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 43454044
Conc: 19.34 ng/ml



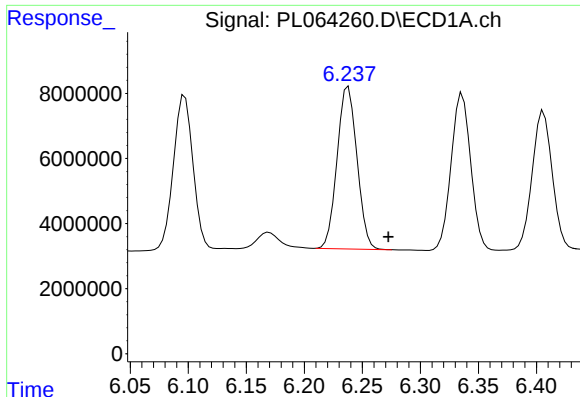
#22 Toxaphene-1

R.T.: 5.711 min
Delta R.T.: 0.036 min
Response: 72236520
Conc: 2508.72 ng/ml



#22 Toxaphene-1

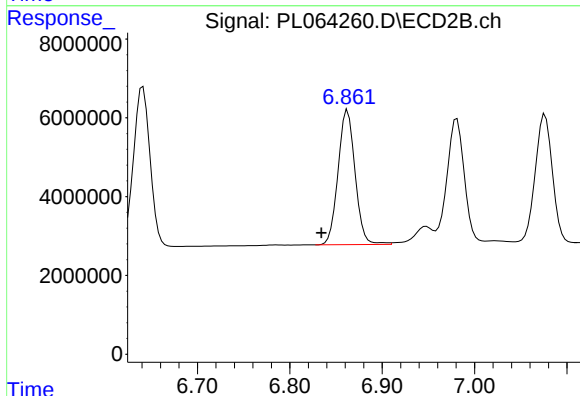
R.T.: 6.483 min
Delta R.T.: -0.055 min
Response: 47587055
Conc: 2911.20 ng/ml



#23 Toxaphene-2

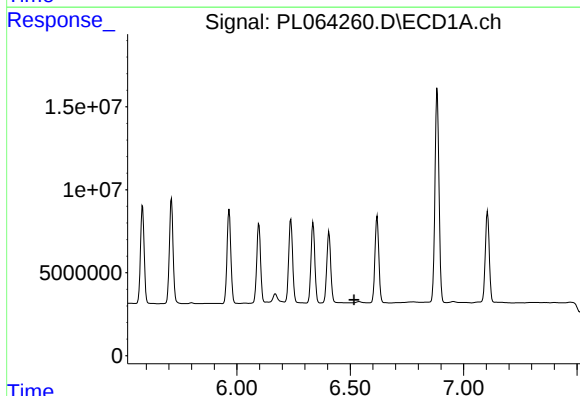
R.T.: 6.238 min
Delta R.T.: -0.035 min
Response: 59558668
Conc: 763.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC53



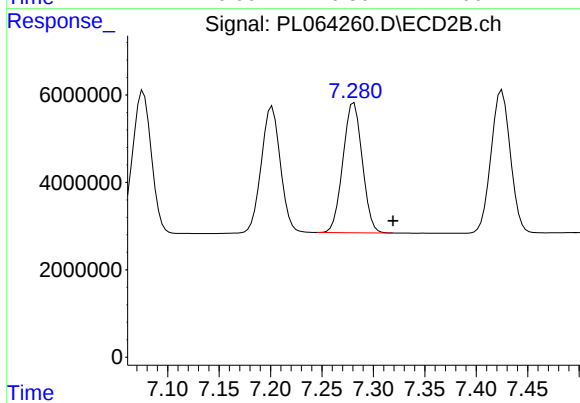
#23 Toxaphene-2

R.T.: 6.863 min
Delta R.T.: 0.028 min
Response: 43741372
Conc: 2434.91 ng/ml



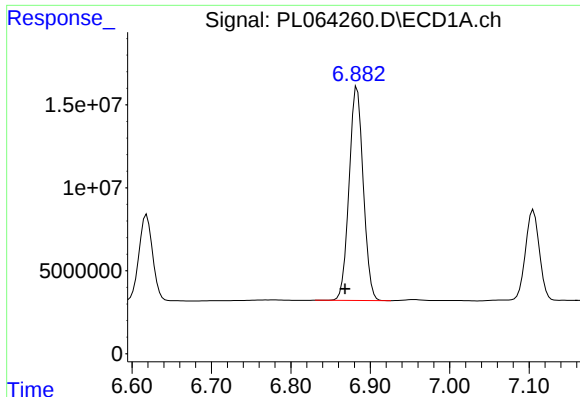
#24 Toxaphene-3

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



#24 Toxaphene-3

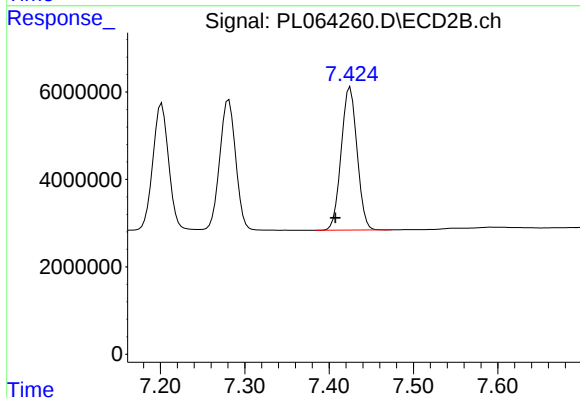
R.T.: 7.281 min
Delta R.T.: -0.038 min
Response: 38917219
Conc: 723.92 ng/ml



#25 Toxaphene-4

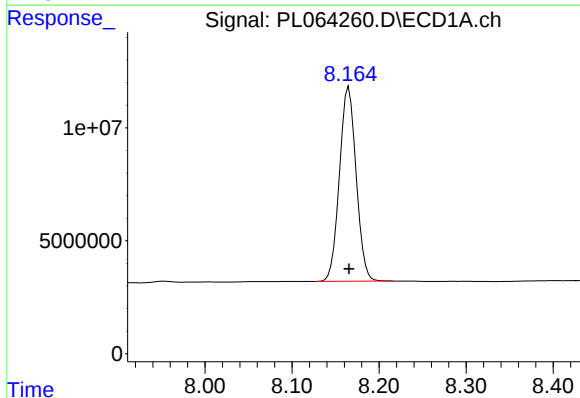
R.T.: 6.884 min
Delta R.T.: 0.015 min
Response: 159476768
Conc: 2585.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC53



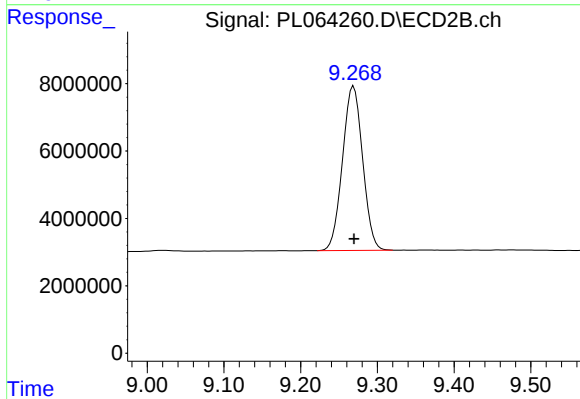
#25 Toxaphene-4

R.T.: 7.425 min
Delta R.T.: 0.018 min
Response: 42829689
Conc: 810.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.165 min
Delta R.T.: 0.000 min
Response: 114681408
Conc: 38.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.269 min
Delta R.T.: 0.000 min
Response: 89343148
Conc: 38.49 ng/ml