

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090723\
 Data File : PL085162.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2023 20:04
 Operator : AR\AJ
 Sample : 04195-07MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 22:09:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 15 05:52:51 2023
 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

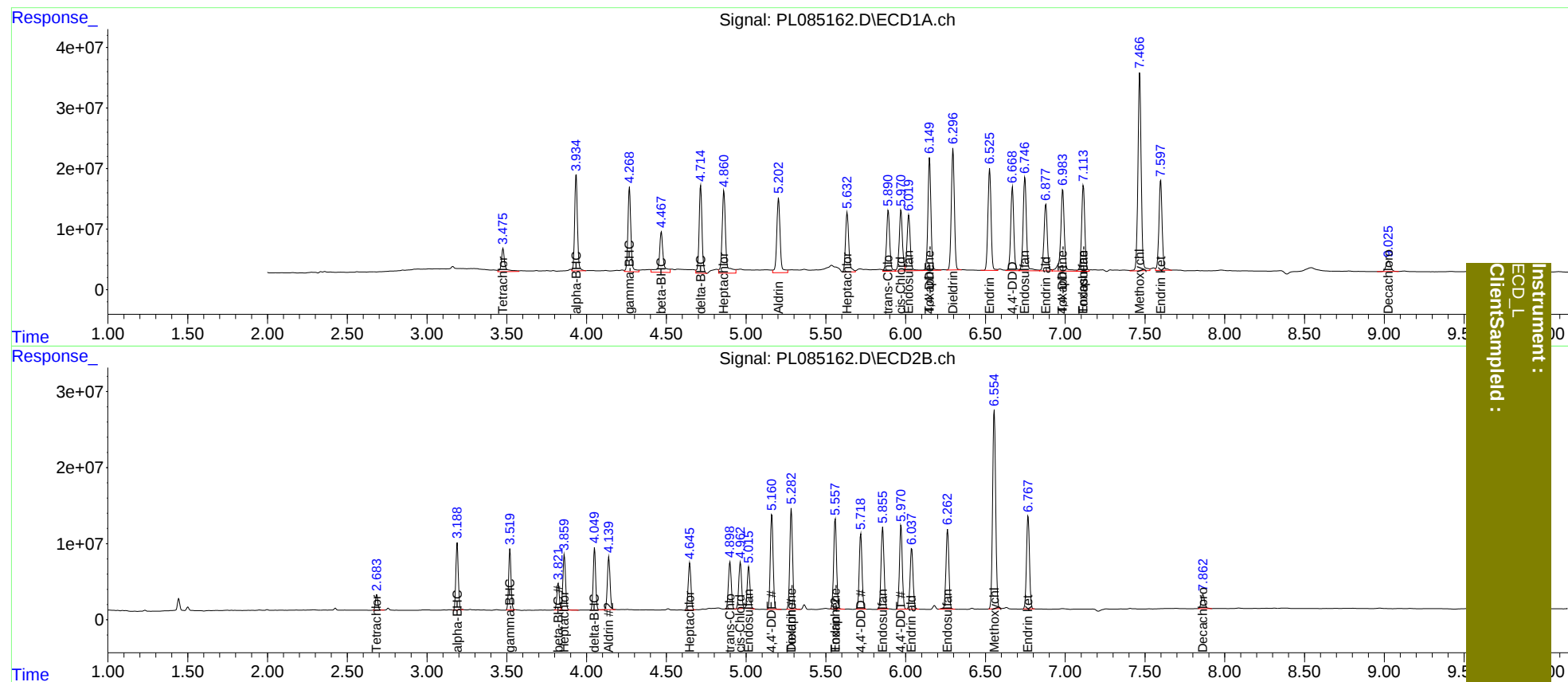
System Monitoring Compounds							
1)	SA Tetrachlo...	3.477	2.685	59146351	21631600	23.593	18.324
27)	SA Decachlor...	9.027	7.864	34501760	27573932	20.132	20.359
Target Compounds							
2)	A alpha-BHC	3.935	3.189	189.9E6	92312413	52.533	54.422
3)	MA gamma-BHC...	4.269	3.520	181.3E6	85017290	52.361	52.428
4)	MA Heptachlor	4.861	3.861	212.8E6	84646777	54.944	52.242
5)	MB Aldrin	5.204	4.140	182.0E6	82528414	50.367	52.614
6)	B beta-BHC	4.469	3.822	112.1E6	37757042	63.478	45.961 #
7)	B delta-BHC	4.716	4.050	183.5E6	88240668	50.284	50.871
8)	B Heptachlo...	5.634	4.647	140.3E6	72745385	42.043	48.102
9)	A Endosulfan I	6.020	5.017	132.6E6	66292596	46.547	49.168
10)	B trans-Chl...	5.891	4.899	142.4E6	75548887	45.136	50.141
11)	B cis-Chlor...	5.971	4.964	140.7E6	75007612	44.154	48.487
12)	B 4,4'-DDE	6.150	5.161	246.1E6	151.7E6	93.036	103.534
13)	MA Dieldrin	6.297	5.283	262.9E6	162.4E6	91.919	104.787
14)	MA Endrin	6.527	5.559	227.0E6	148.4E6	99.623	107.791
15)	B Endosulfa...	6.748	5.856	223.7E6	136.9E6	95.104	98.550
16)	A 4,4'-DDD	6.669	5.719	187.0E6	120.2E6	98.831	100.535
17)	MA 4,4'-DDT	6.985	5.971	218.0E6	138.1E6	113.098	106.576
18)	B Endrin al...	6.879	6.038	158.5E6	102.4E6	85.210	90.024
19)	B Endosulfa...	7.114	6.263	199.5E6	134.0E6	90.170	98.050
20)	A Methoxychlor	7.467	6.556	469.4E6	351.3E6	483.837	496.423
21)	B Endrin ke...	7.598	6.768	212.2E6	158.9E6	96.664	98.499
22)	Toxaphene-1	6.150f	5.283	246.1E6	162.4E6	11969.326	21379.398 #
23)	Toxaphene-2	6.985	5.559f	218.0E6	148.4E6	3280.447	16621.950 #
24)	Toxaphene-3	7.114	0.000	199.5E6	0	4205.560	N.D. #

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

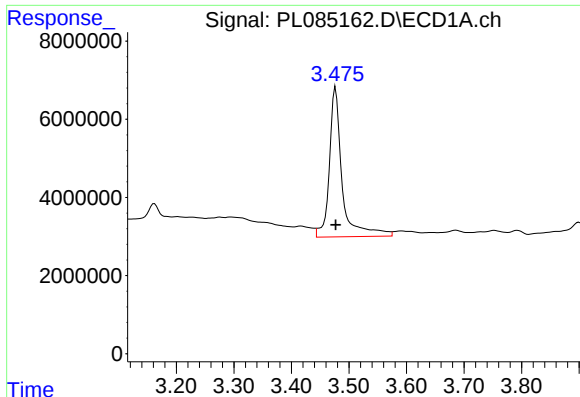
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090723\
Data File : PL085162.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 20:04
Operator : AR\AJ
Sample : 04195-07MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 22:09:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 05:52:51 2023
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



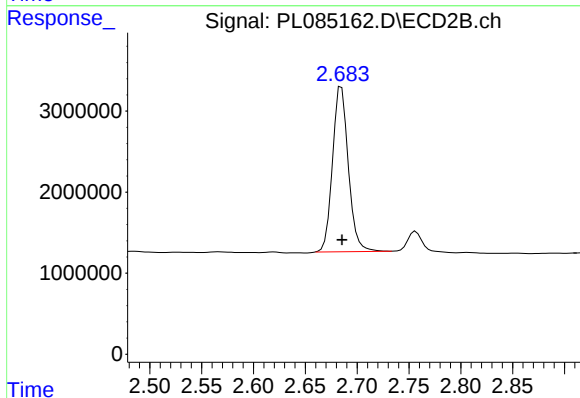
Instrument :
ECD_L
ClientSampled :
04195-07MSD



#1 Tetrachloro-m-xylene

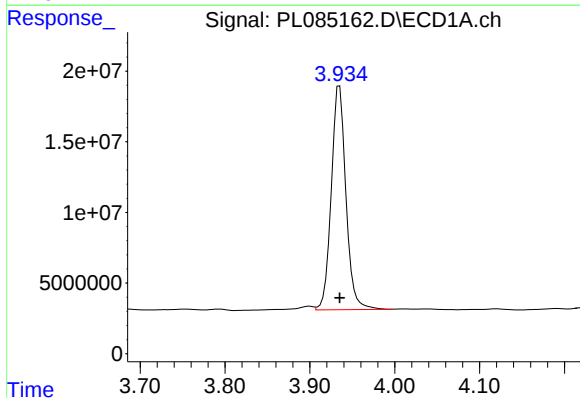
R.T.: 3.477 min
Delta R.T.: 0.000 min
Response: 59146351
Conc: 23.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



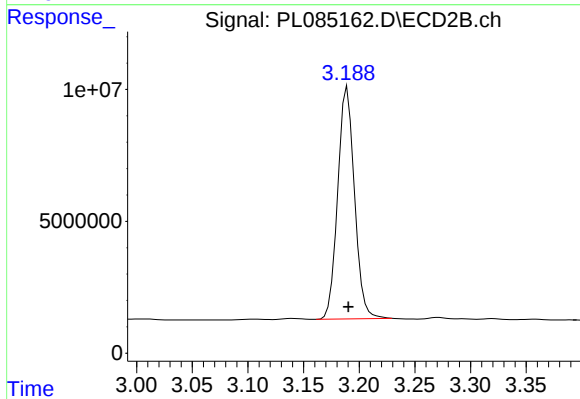
#1 Tetrachloro-m-xylene

R.T.: 2.685 min
Delta R.T.: 0.000 min
Response: 21631600
Conc: 18.32 ng/ml



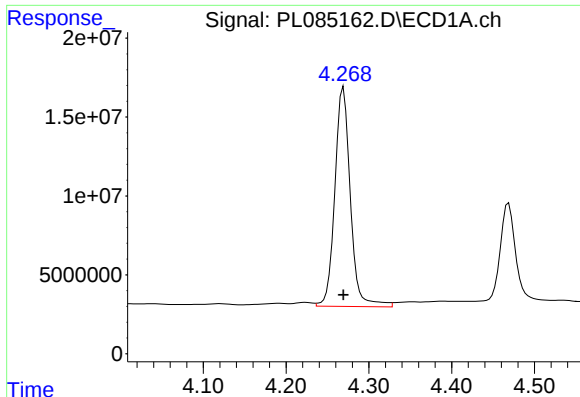
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 189947404
Conc: 52.53 ng/ml



#2 alpha-BHC

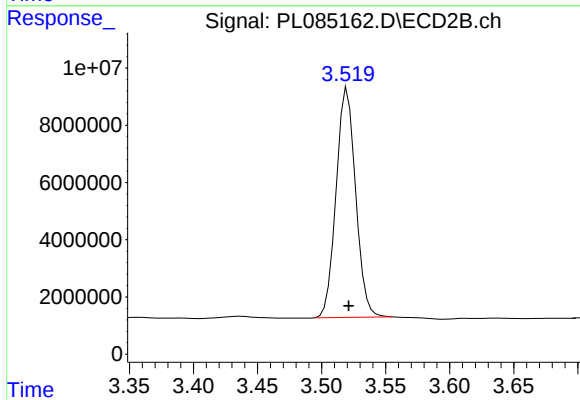
R.T.: 3.189 min
Delta R.T.: -0.001 min
Response: 92312413
Conc: 54.42 ng/ml



#3 gamma-BHC (Lindane)

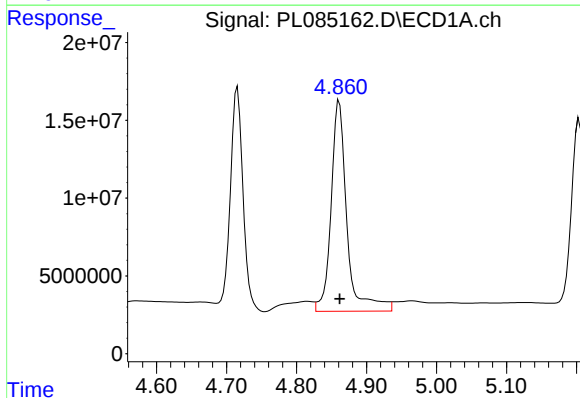
R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 181297261
Conc: 52.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



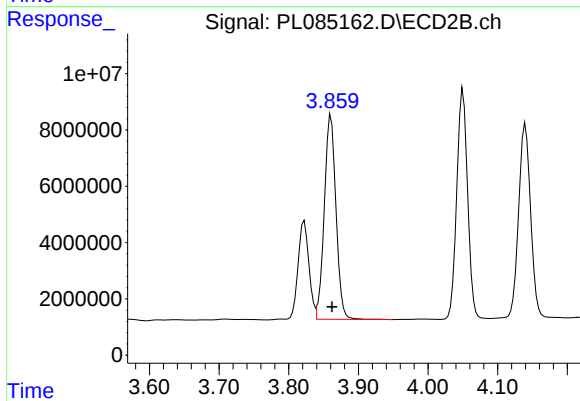
#3 gamma-BHC (Lindane)

R.T.: 3.520 min
Delta R.T.: -0.001 min
Response: 85017290
Conc: 52.43 ng/ml



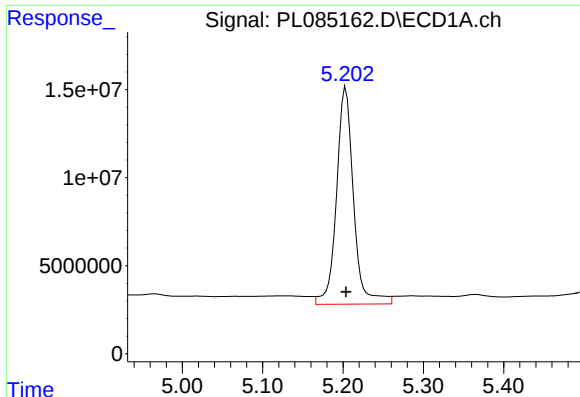
#4 Heptachlor

R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 212775760
Conc: 54.94 ng/ml



#4 Heptachlor

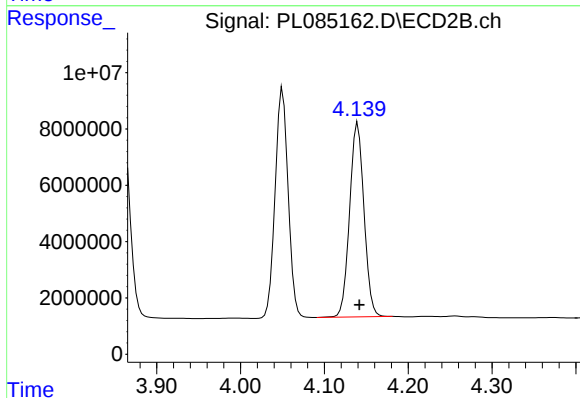
R.T.: 3.861 min
Delta R.T.: -0.001 min
Response: 84646777
Conc: 52.24 ng/ml



#5 Aldrin

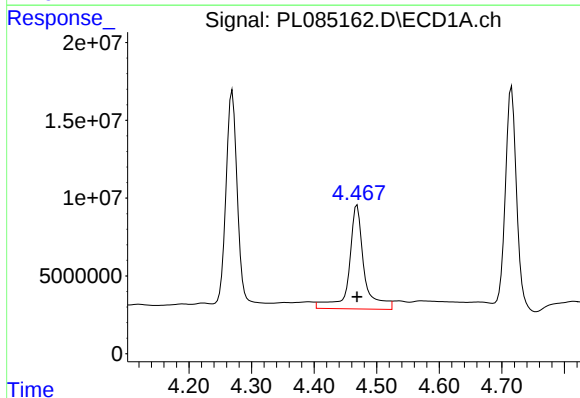
R.T.: 5.204 min
Delta R.T.: 0.000 min
Response: 181986793
Conc: 50.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



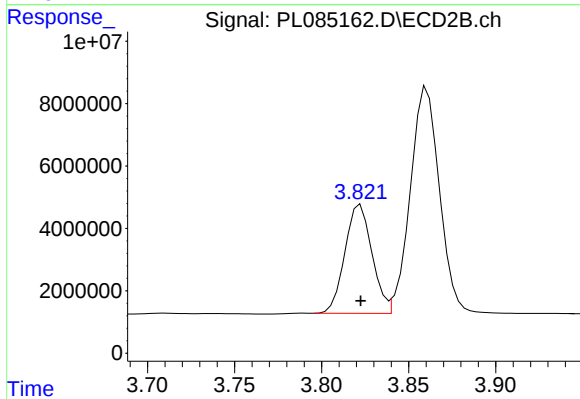
#5 Aldrin

R.T.: 4.140 min
Delta R.T.: -0.002 min
Response: 82528414
Conc: 52.61 ng/ml



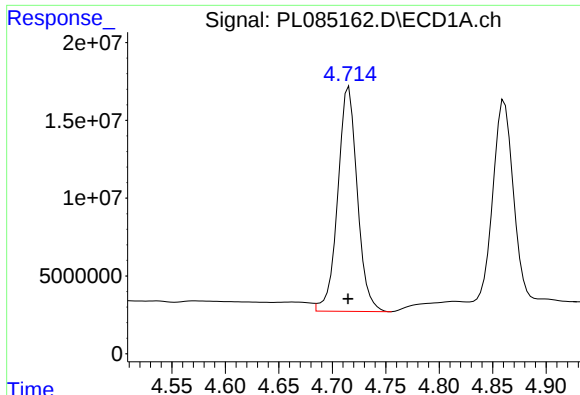
#6 beta-BHC

R.T.: 4.469 min
Delta R.T.: 0.000 min
Response: 112103109
Conc: 63.48 ng/ml



#6 beta-BHC

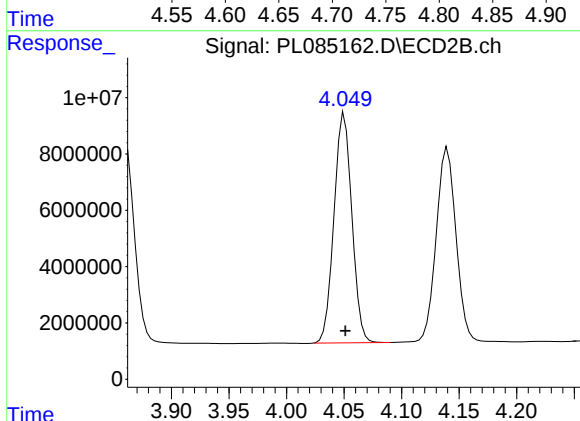
R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 37757042
Conc: 45.96 ng/ml



#7 delta-BHC

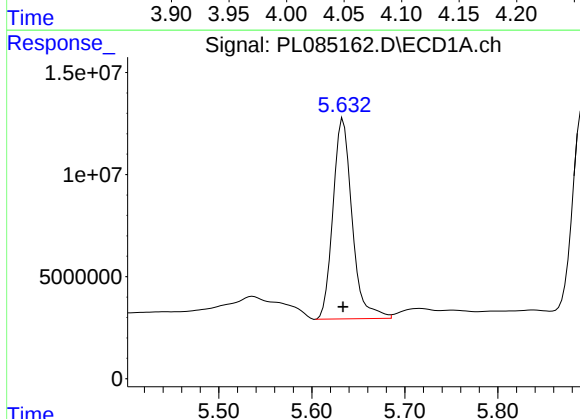
R.T.: 4.716 min
Delta R.T.: 0.000 min
Response: 183486612
Conc: 50.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



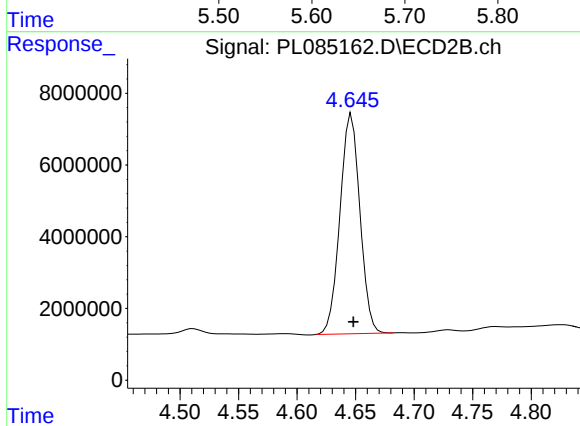
#7 delta-BHC

R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 88240668
Conc: 50.87 ng/ml



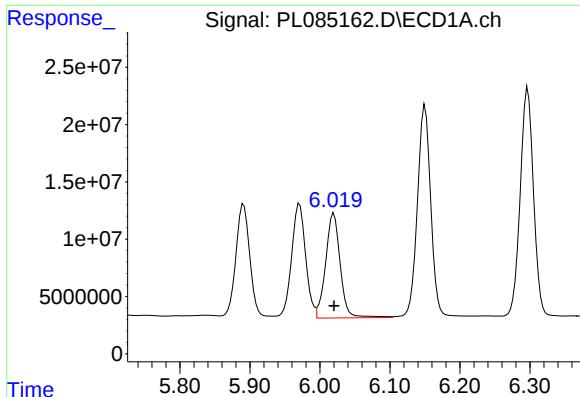
#8 Heptachlor epoxide

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 140343953
Conc: 42.04 ng/ml



#8 Heptachlor epoxide

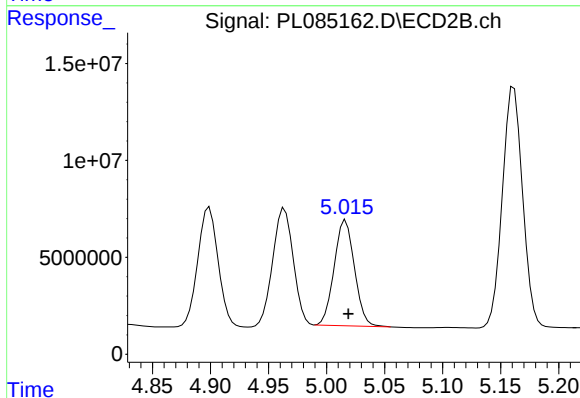
R.T.: 4.647 min
Delta R.T.: -0.001 min
Response: 72745385
Conc: 48.10 ng/ml



#9 Endosulfan I

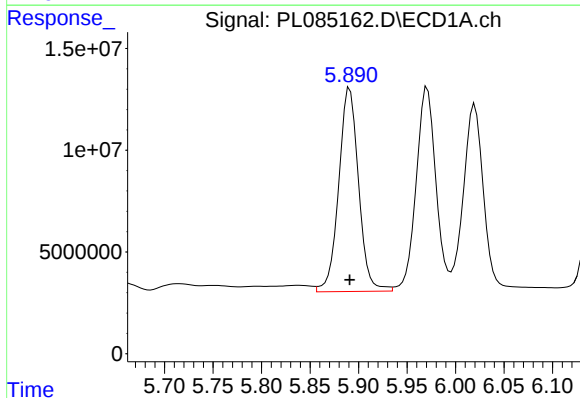
R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 132639333
Conc: 46.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



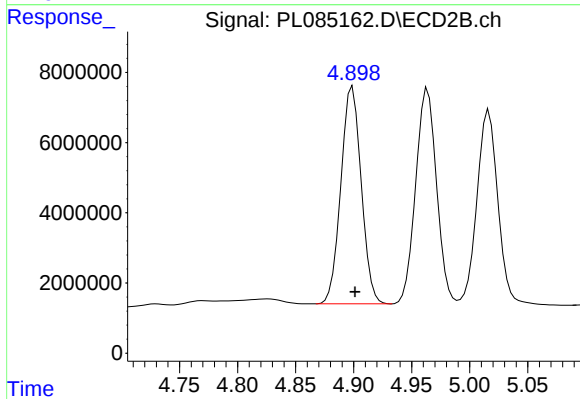
#9 Endosulfan I

R.T.: 5.017 min
Delta R.T.: -0.002 min
Response: 66292596
Conc: 49.17 ng/ml



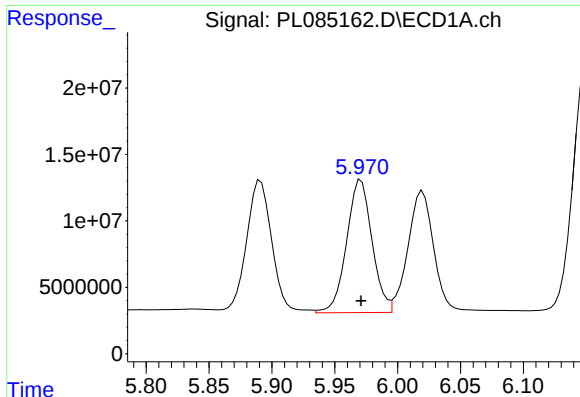
#10 trans-Chlordane

R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 142363558
Conc: 45.14 ng/ml



#10 trans-Chlordane

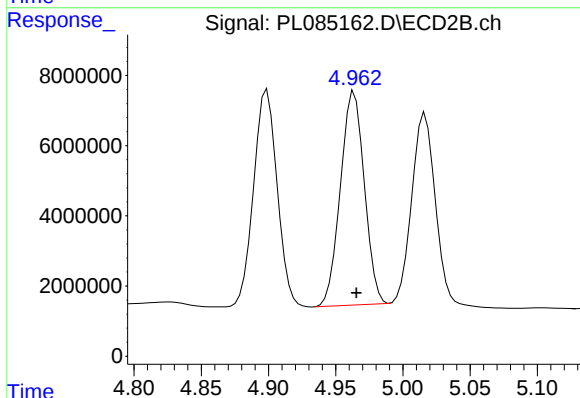
R.T.: 4.899 min
Delta R.T.: -0.002 min
Response: 75548887
Conc: 50.14 ng/ml



#11 cis-Chlordane

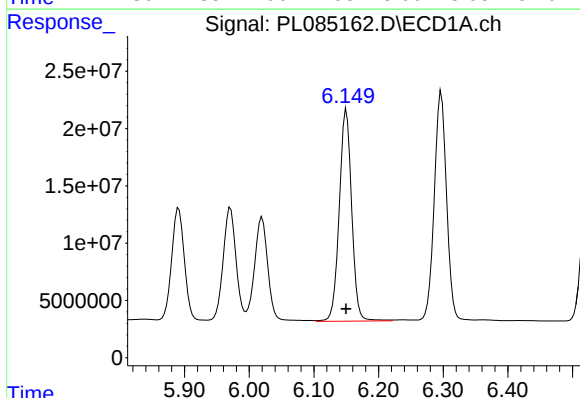
R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 140715731
Conc: 44.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



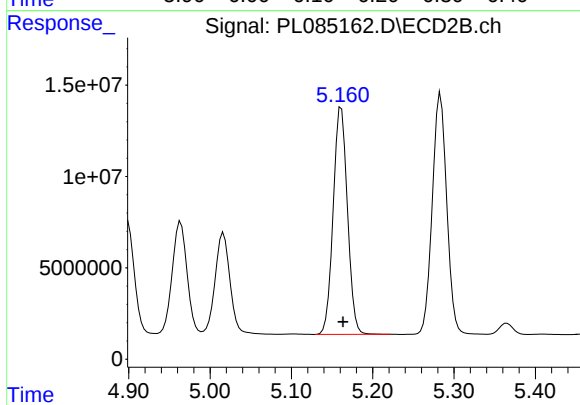
#11 cis-Chlordane

R.T.: 4.964 min
Delta R.T.: -0.001 min
Response: 75007612
Conc: 48.49 ng/ml



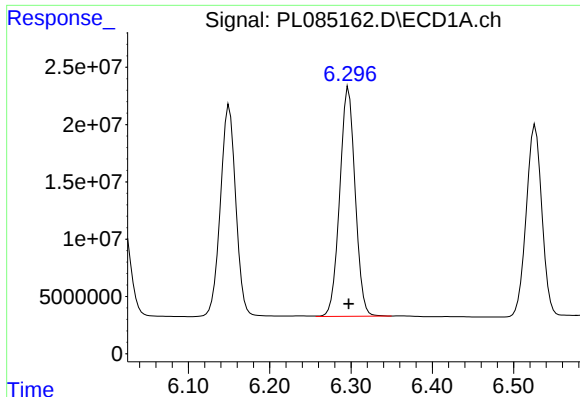
#12 4,4'-DDE

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 246140235
Conc: 93.04 ng/ml



#12 4,4'-DDE

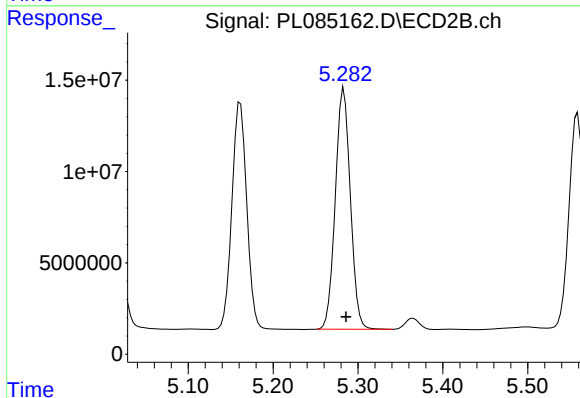
R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 151704101
Conc: 103.53 ng/ml



#13 Dieldrin

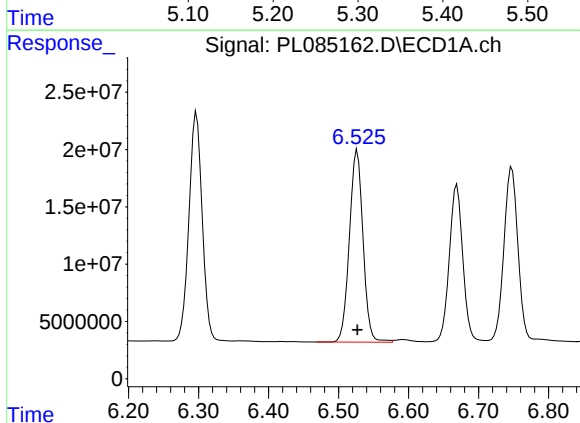
R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 262861084
Conc: 91.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



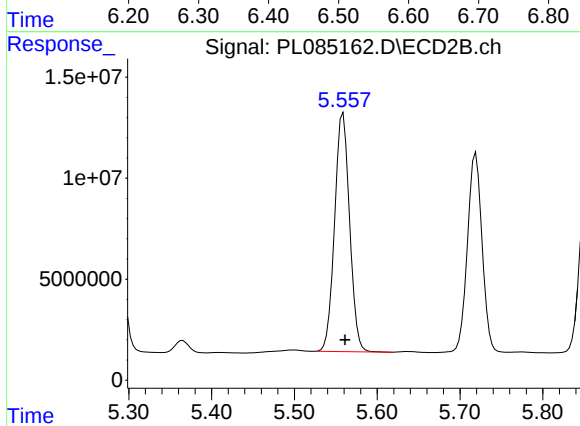
#13 Dieldrin

R.T.: 5.283 min
Delta R.T.: -0.003 min
Response: 162424527
Conc: 104.79 ng/ml



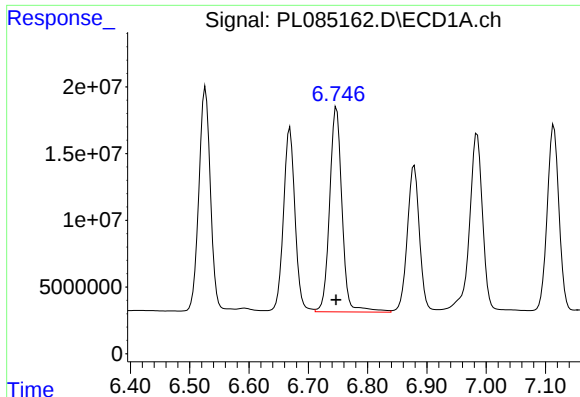
#14 Endrin

R.T.: 6.527 min
Delta R.T.: 0.000 min
Response: 226960038
Conc: 99.62 ng/ml



#14 Endrin

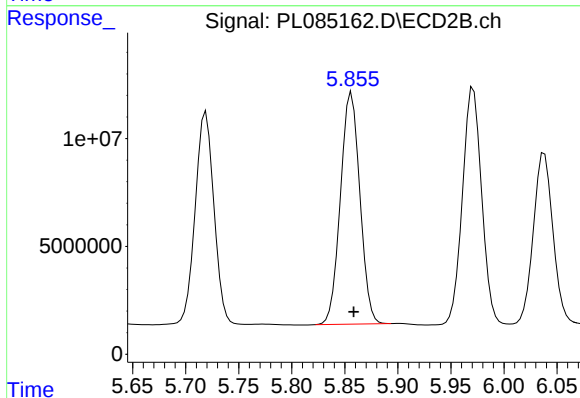
R.T.: 5.559 min
Delta R.T.: -0.002 min
Response: 148404234
Conc: 107.79 ng/ml



#15 Endosulfan II

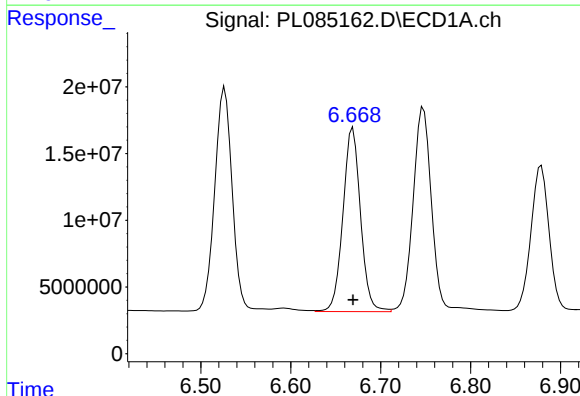
R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 223662123
Conc: 95.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



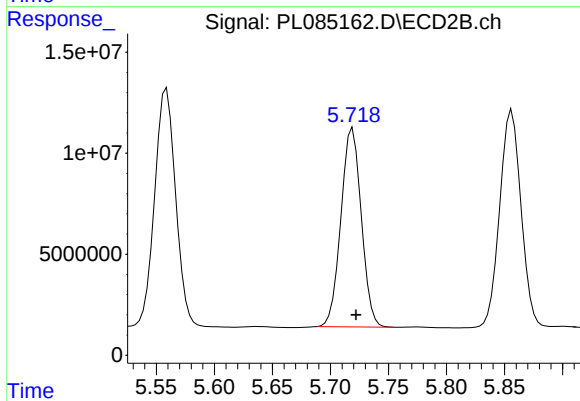
#15 Endosulfan II

R.T.: 5.856 min
Delta R.T.: -0.002 min
Response: 136877267
Conc: 98.55 ng/ml



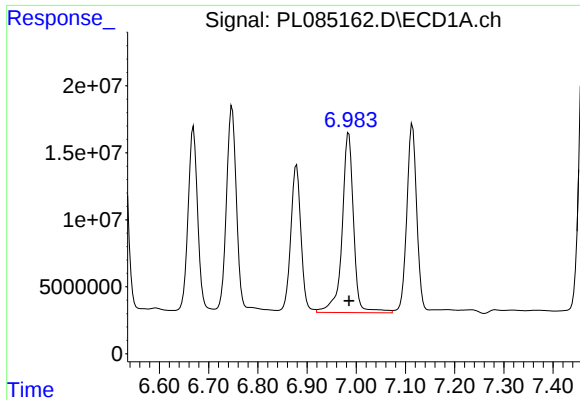
#16 4,4'-DDD

R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 186973579
Conc: 98.83 ng/ml



#16 4,4'-DDD

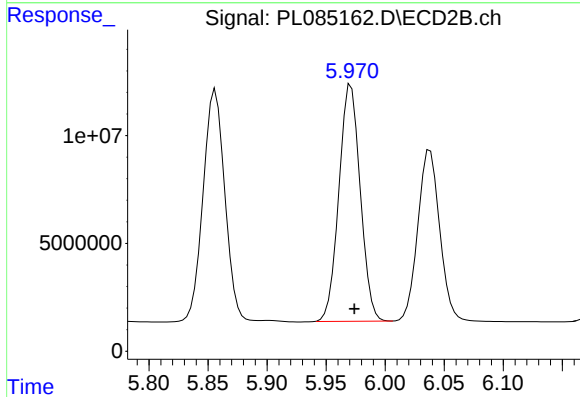
R.T.: 5.719 min
Delta R.T.: -0.003 min
Response: 120197847
Conc: 100.54 ng/ml



#17 4,4'-DDT

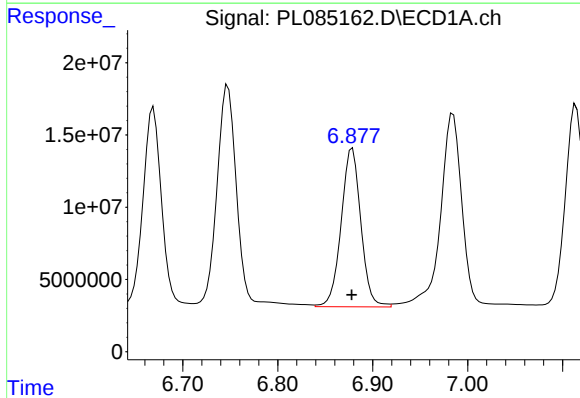
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 218022394
Conc: 113.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



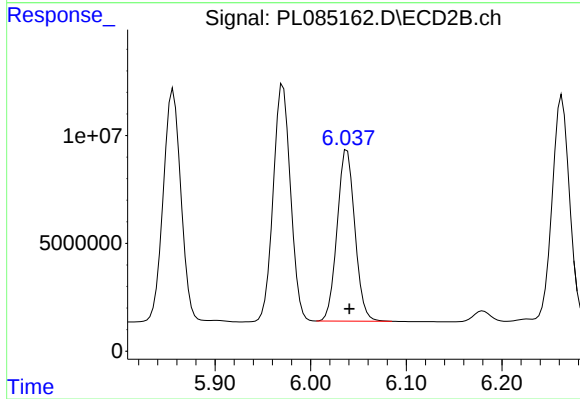
#17 4,4'-DDT

R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 138130915
Conc: 106.58 ng/ml



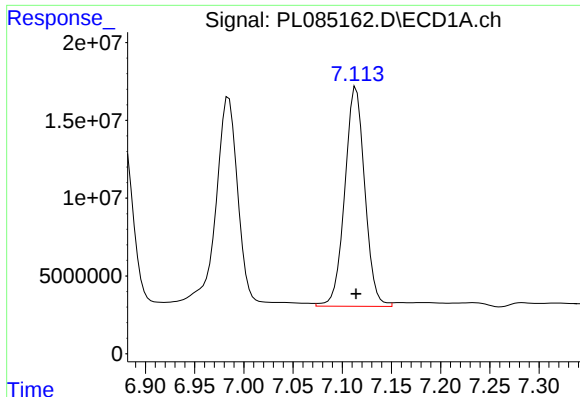
#18 Endrin aldehyde

R.T.: 6.879 min
Delta R.T.: 0.000 min
Response: 158519402
Conc: 85.21 ng/ml



#18 Endrin aldehyde

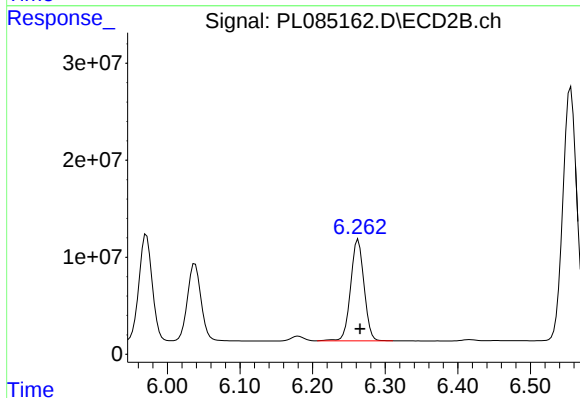
R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 102356303
Conc: 90.02 ng/ml



#19 Endosulfan Sulfate

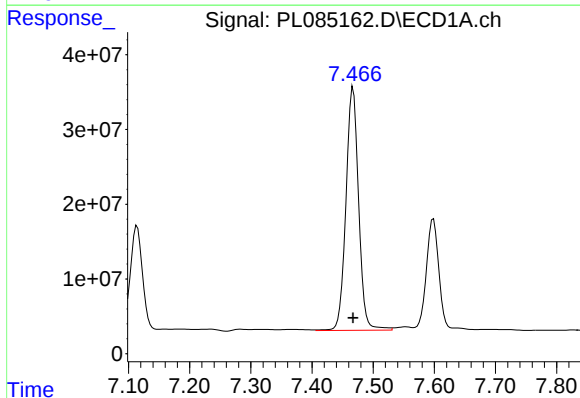
R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 199456605
Conc: 90.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



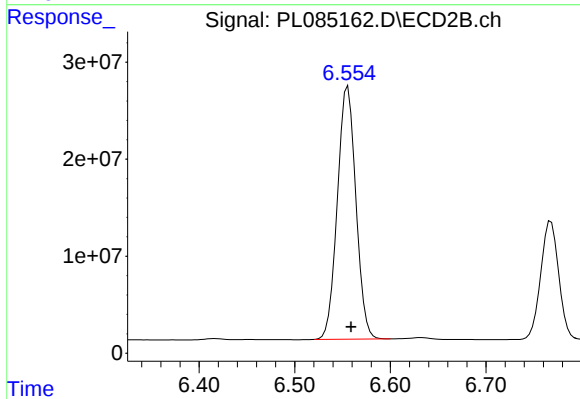
#19 Endosulfan Sulfate

R.T.: 6.263 min
Delta R.T.: -0.002 min
Response: 133971471
Conc: 98.05 ng/ml



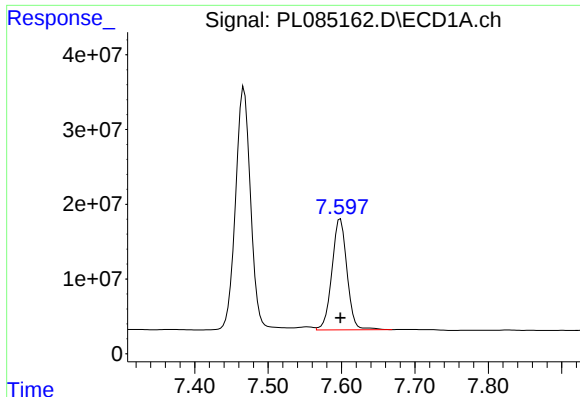
#20 Methoxychlor

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 469448490
Conc: 483.84 ng/ml



#20 Methoxychlor

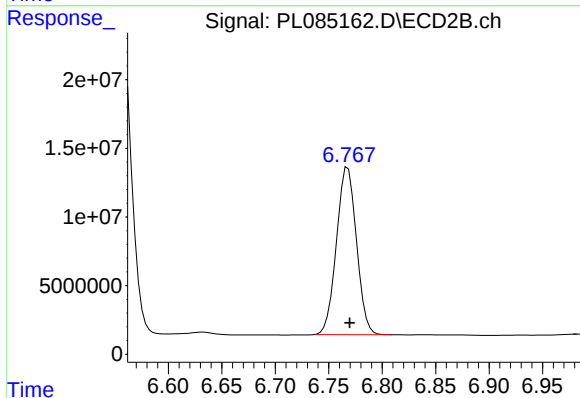
R.T.: 6.556 min
Delta R.T.: -0.003 min
Response: 351307734
Conc: 496.42 ng/ml



#21 Endrin ketone

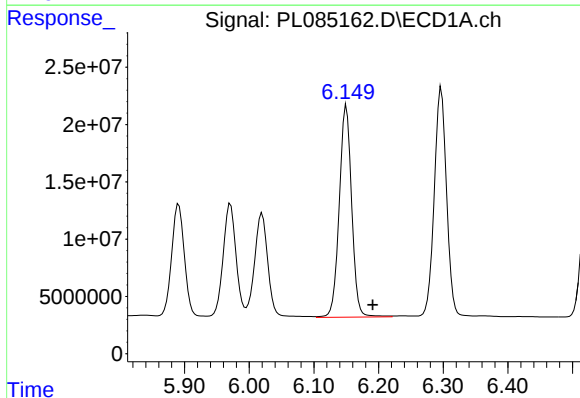
R.T.: 7.598 min
Delta R.T.: 0.000 min
Response: 212183961
Conc: 96.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



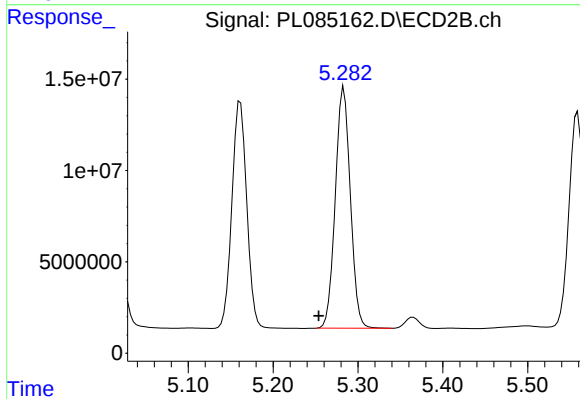
#21 Endrin ketone

R.T.: 6.768 min
Delta R.T.: -0.002 min
Response: 158901827
Conc: 98.50 ng/ml



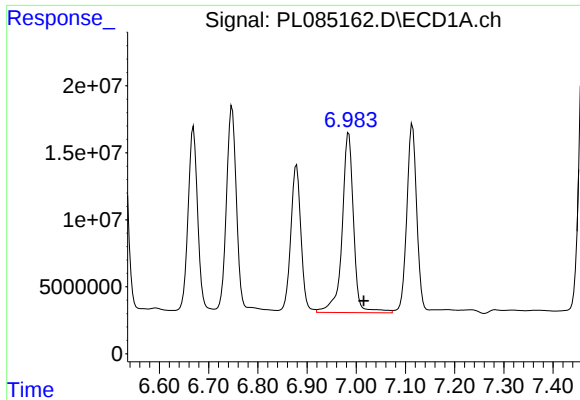
#22 Toxaphene-1

R.T.: 6.150 min
Delta R.T.: -0.041 min
Response: 246140235
Conc: 11969.33 ng/ml



#22 Toxaphene-1

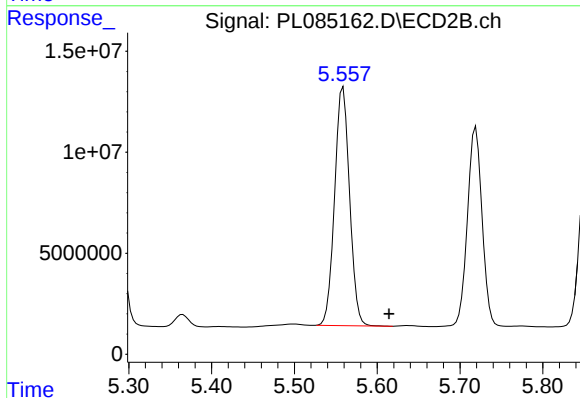
R.T.: 5.283 min
Delta R.T.: 0.029 min
Response: 162424527
Conc: 21379.40 ng/ml



#23 Toxaphene-2

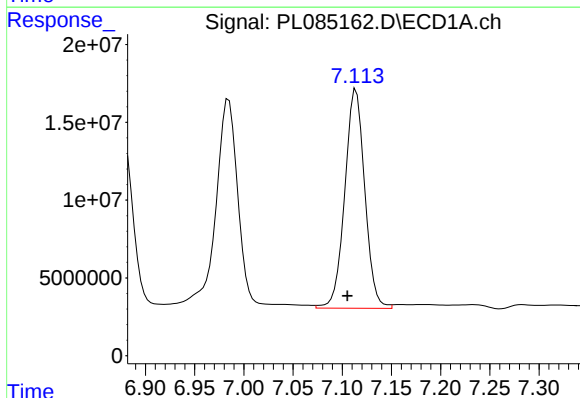
R.T.: 6.985 min
Delta R.T.: -0.031 min
Response: 218022394
Conc: 3280.45 ng/m

Instrument :
ECD_L
ClientSampleId :



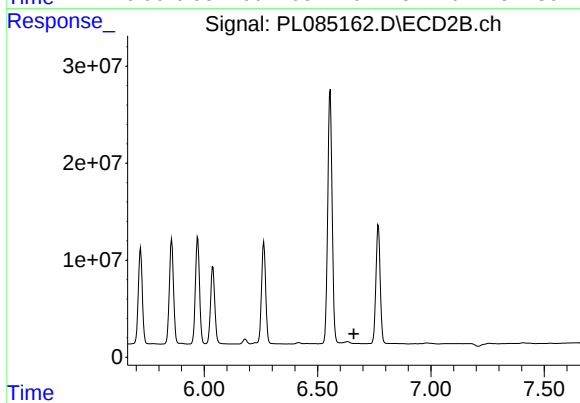
#23 Toxaphene-2

R.T.: 5.559 min
Delta R.T.: -0.056 min
Response: 148404234
Conc: 16621.95 ng/ml



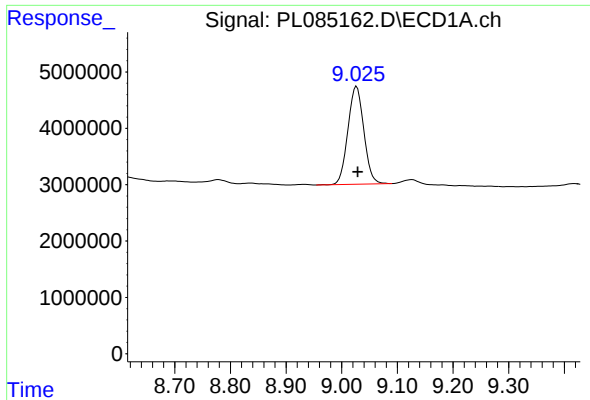
#24 Toxaphene-3

R.T.: 7.114 min
Delta R.T.: 0.009 min
Response: 199456605
Conc: 4205.56 ng/ml



#24 Toxaphene-3

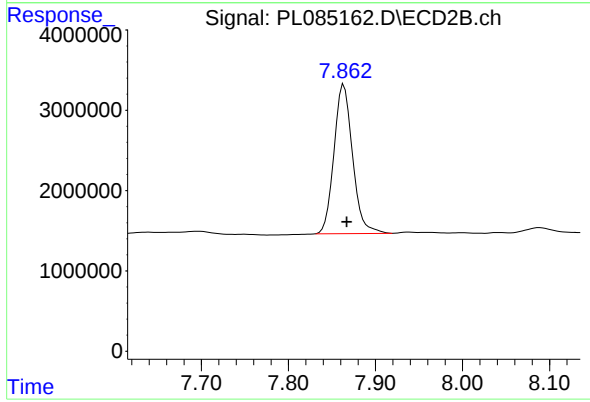
R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: -0.002 min
Response: 34501760
Conc: 20.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.864 min
Delta R.T.: -0.003 min
Response: 27573932
Conc: 20.36 ng/ml