

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032024\
 Data File : PL088692.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2024 13:58
 Operator : AR\AJ
 Sample : PB159680BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB159680BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 22:46:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 2024
 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.635	2.852	53776190	25216723	20.293	18.921
28)	SA Decachlor...	9.309	8.084	45837928	25905959	18.543	19.106
Target Compounds							
2)	A alpha-BHC	4.100	3.366	191.3E6	88181752	47.915	43.883
3)	MA gamma-BHC...	4.438	3.704	181.7E6	83169884	46.860	43.337
4)	MA Heptachlor	5.039	4.052	182.9E6	81334407	48.172	45.193
5)	MB Aldrin	5.387	4.337	170.7E6	78550086	46.587	43.468
6)	B beta-BHC	4.636	4.005	84004727	37166017	47.368	43.355
7)	B delta-BHC	4.888	4.240	178.3E6	79333291	44.274	41.469
8)	B Heptachlo...	5.819	4.848	164.6E6	72321035	47.930	43.978
9)	A Endosulfan I	6.210	5.224	146.1E6	67871461	47.793	45.150
10)	B gamma-Chl...	6.078	5.102	166.5E6	75372440	49.998	45.506
11)	B alpha-Chl...	6.158	5.167	161.8E6	75022588	48.670	45.196
12)	B 4,4'-DDE	6.333	5.361	142.4E6	67672799	47.662	46.396
13)	MA Dieldrin	6.489	5.493	155.1E6	73430994	47.817	45.212
14)	MA Endrin	6.721	5.772	126.3E6	64977684	46.200	45.079
15)	B Endosulfa...	6.942	6.071	170.5E6	65728993	59.524	45.712
16)	A 4,4'-DDD	6.857	5.924	119.5E6	58519959	46.911	46.990
17)	MA 4,4'-DDT	7.175	6.178	127.6E6	60837145	47.862	45.327
18)	B Endrin al...	7.072	6.252	102.3E6	52598036	49.011m	50.192
19)	B Endosulfa...	7.311	6.478	128.2E6	63397028	46.442	45.694
20)	A Methoxychlor	7.656	6.762	65851690	34680973	43.711	43.239
21)	B Endrin ke...	7.803	6.992	140.2E6	75813989	47.422	45.928
22)	Mirex	8.286	7.178	109.2E6	60539685	46.598	44.897

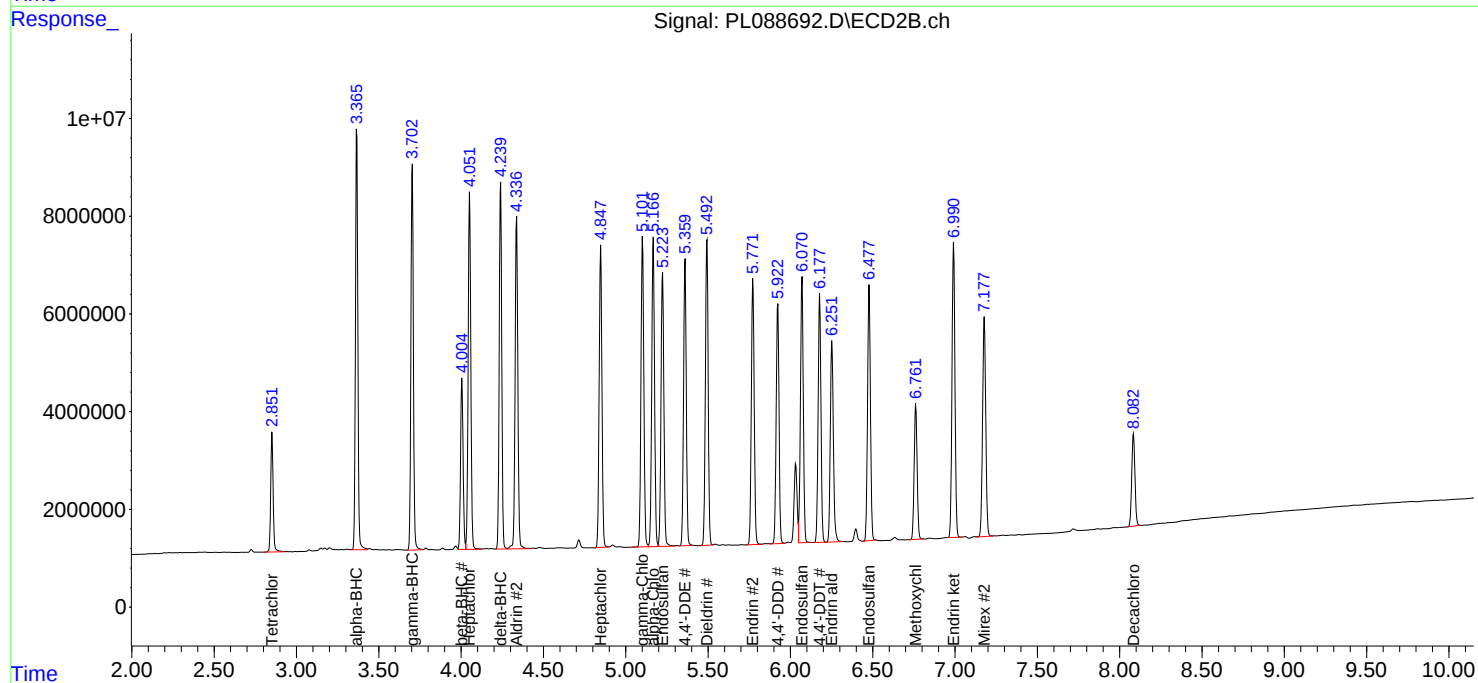
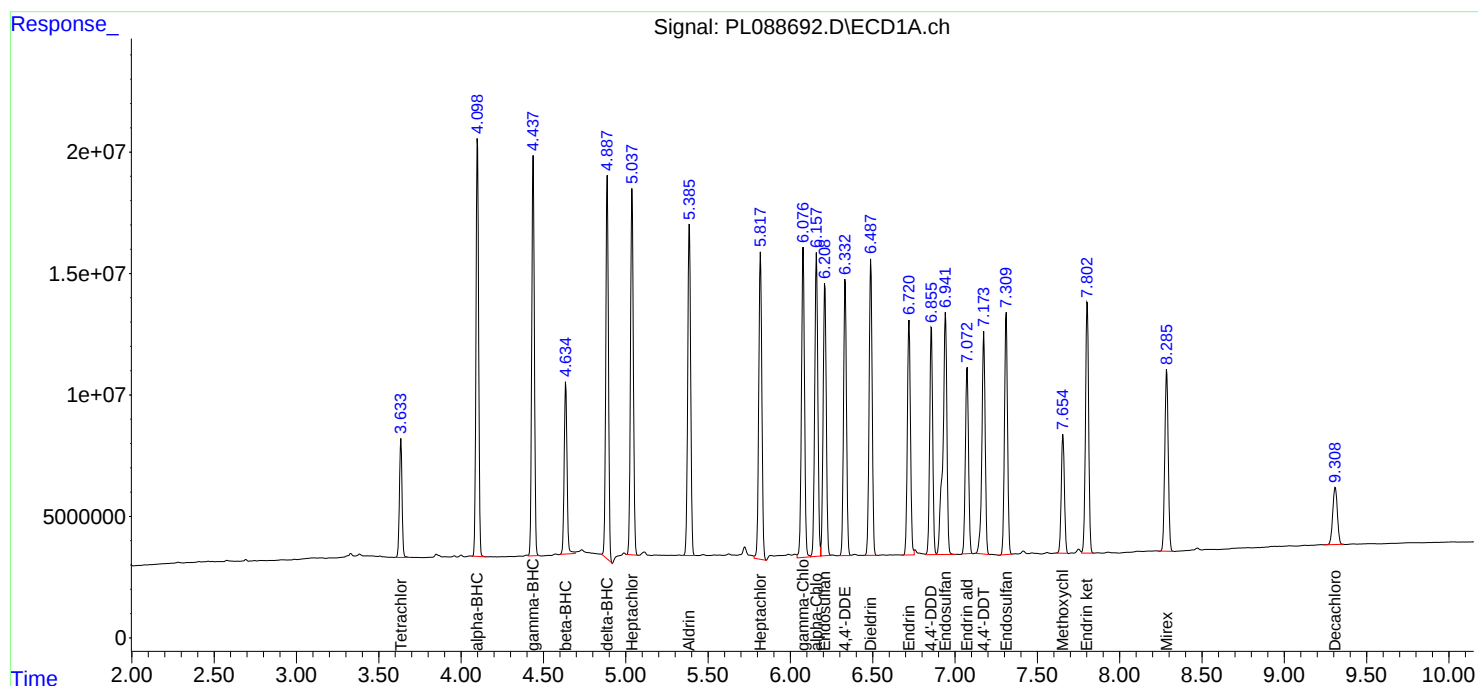
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

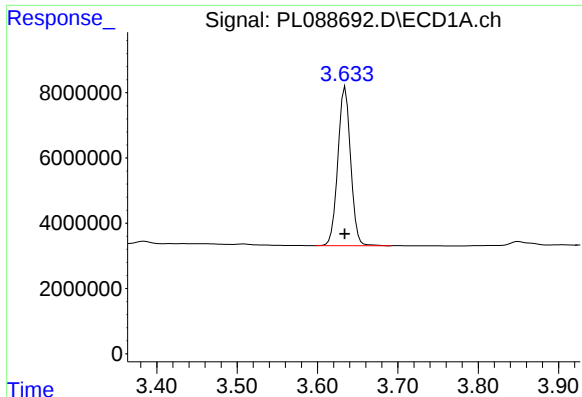
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032024\
Data File : PL088692.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2024 13:58
Operator : AR\AJ
Sample : PB159680BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB159680BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 22:46:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 2024
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 x0.5µm

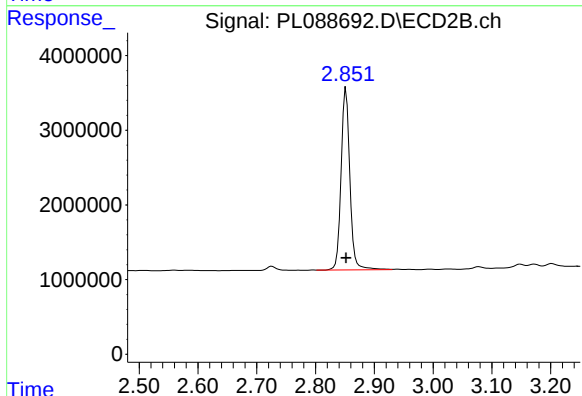




#1 Tetrachloro-m-xylene

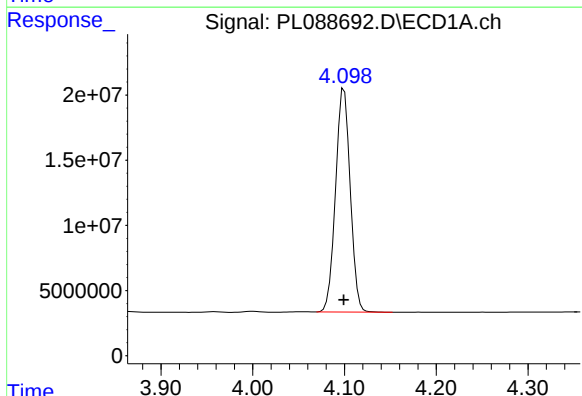
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 53776190
Conc: 20.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159680BS



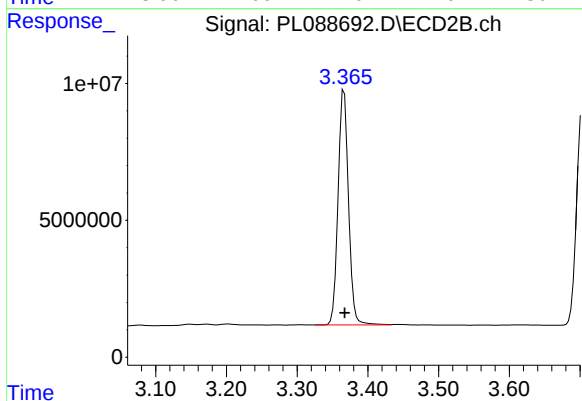
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 25216723
Conc: 18.92 ng/ml



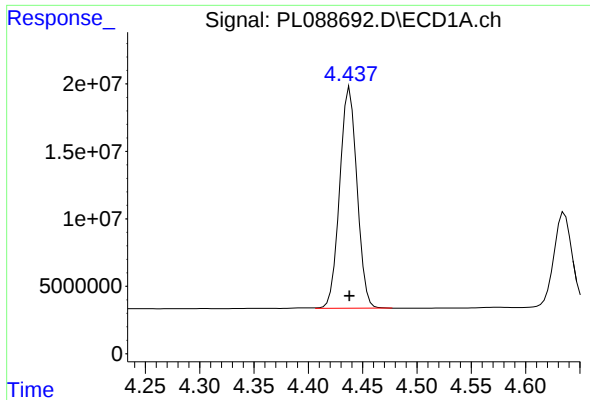
#2 alpha-BHC

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 191260799
Conc: 47.91 ng/ml



#2 alpha-BHC

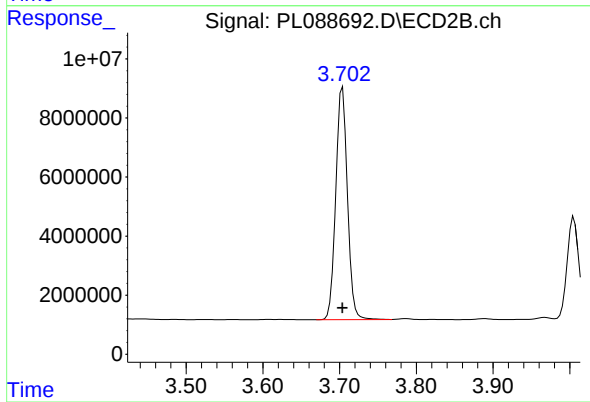
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 88181752
Conc: 43.88 ng/ml



#3 gamma-BHC (Lindane)

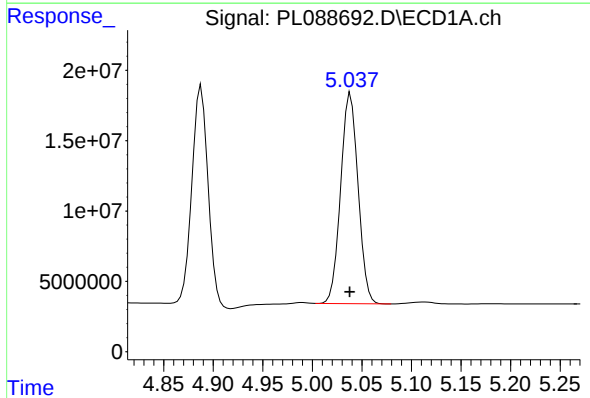
R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 181733647
Conc: 46.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159680BS



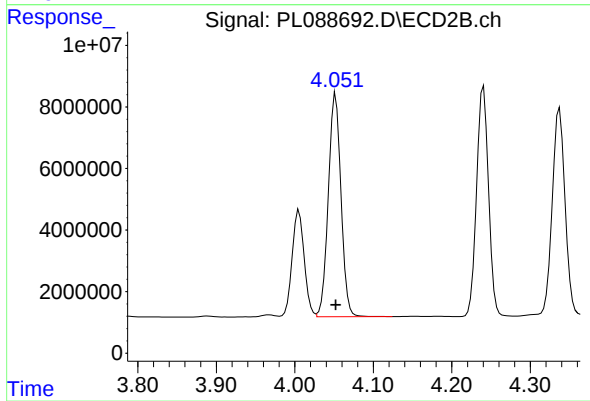
#3 gamma-BHC (Lindane)

R.T.: 3.704 min
Delta R.T.: 0.000 min
Response: 83169884
Conc: 43.34 ng/ml



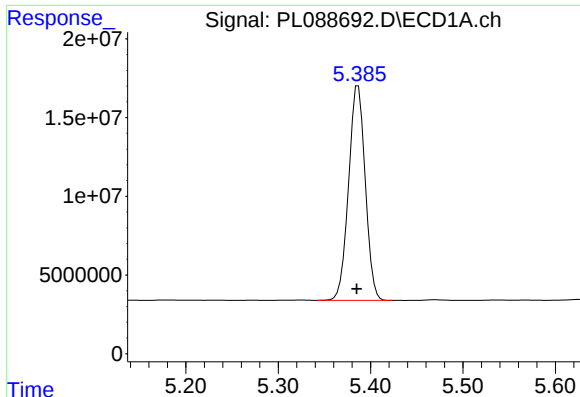
#4 Heptachlor

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 182930792
Conc: 48.17 ng/ml



#4 Heptachlor

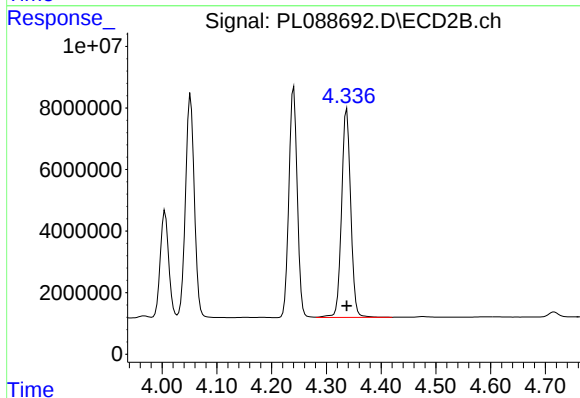
R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 81334407
Conc: 45.19 ng/ml



#5 Aldrin

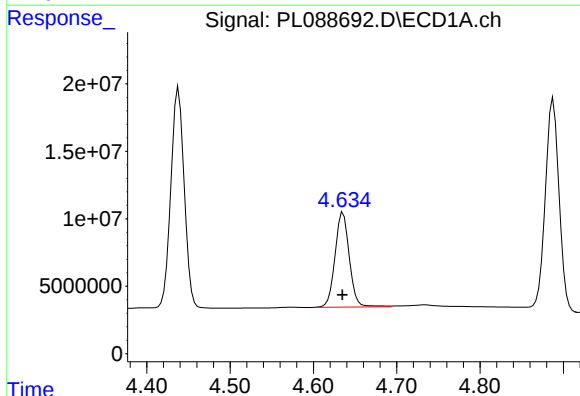
R.T.: 5.387 min
Delta R.T.: 0.001 min
Response: 170718090
Conc: 46.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159680BS



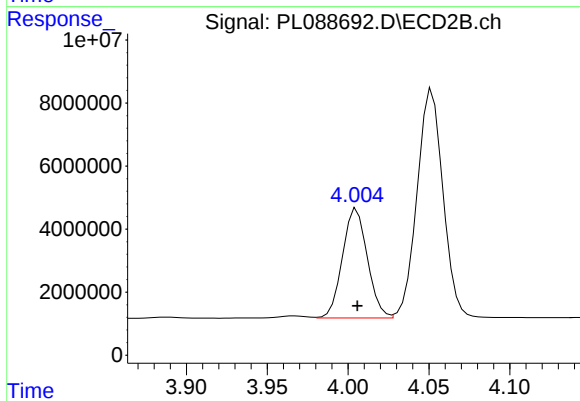
#5 Aldrin

R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 78550086
Conc: 43.47 ng/ml



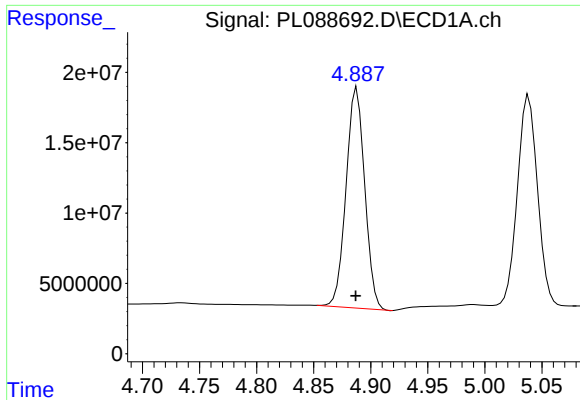
#6 beta-BHC

R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 84004727
Conc: 47.37 ng/ml



#6 beta-BHC

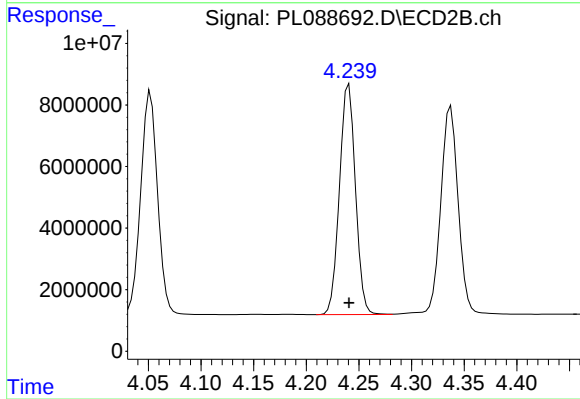
R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 37166017
Conc: 43.36 ng/ml



#7 delta-BHC

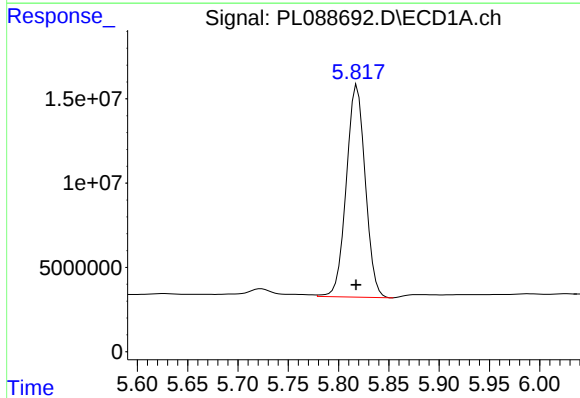
R.T.: 4.888 min
Delta R.T.: 0.000 min
Response: 178345028
Conc: 44.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159680BS



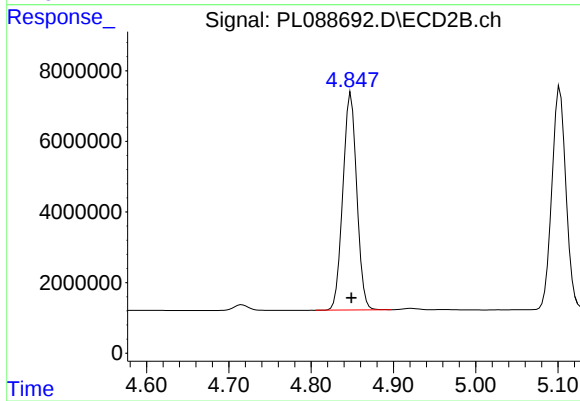
#7 delta-BHC

R.T.: 4.240 min
Delta R.T.: 0.000 min
Response: 79333291
Conc: 41.47 ng/ml



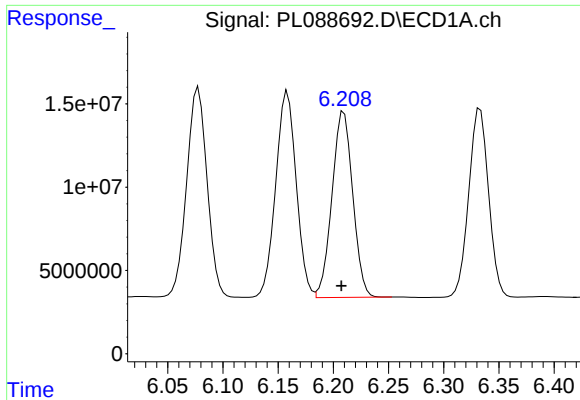
#8 Heptachlor epoxide

R.T.: 5.819 min
Delta R.T.: 0.001 min
Response: 164638828
Conc: 47.93 ng/ml



#8 Heptachlor epoxide

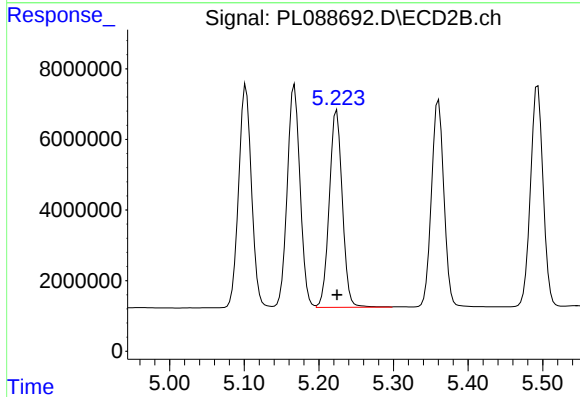
R.T.: 4.848 min
Delta R.T.: 0.000 min
Response: 72321035
Conc: 43.98 ng/ml



#9 Endosulfan I

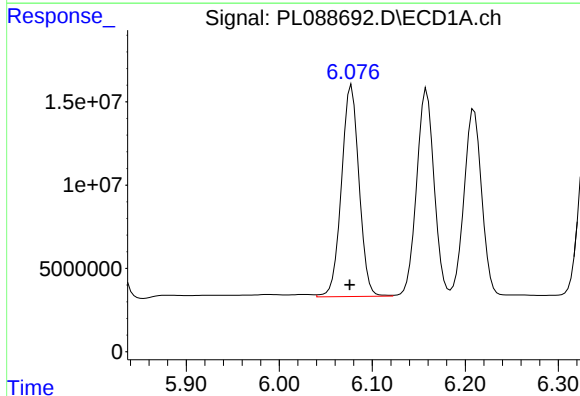
R.T.: 6.210 min
Delta R.T.: 0.002 min
Response: 146077452
Conc: 47.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159680BS



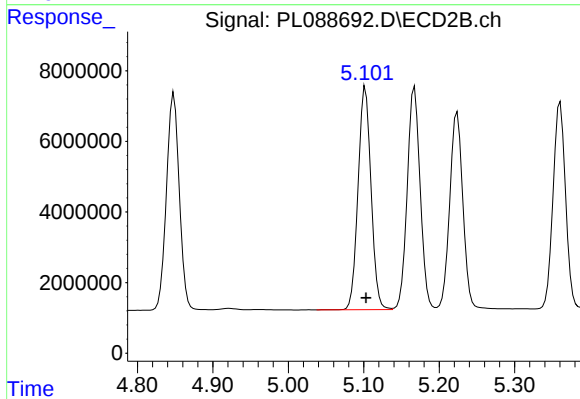
#9 Endosulfan I

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 67871461
Conc: 45.15 ng/ml



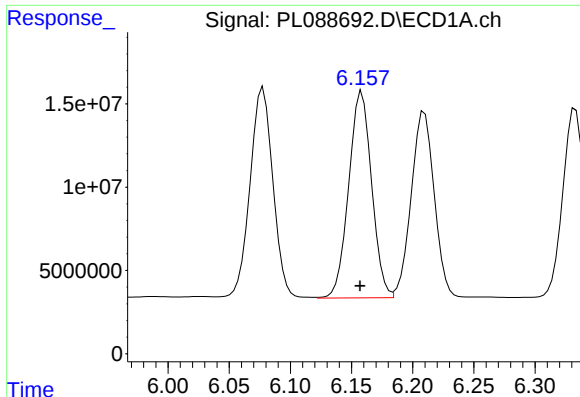
#10 gamma-Chlordane

R.T.: 6.078 min
Delta R.T.: 0.002 min
Response: 166533498
Conc: 50.00 ng/ml



#10 gamma-Chlordane

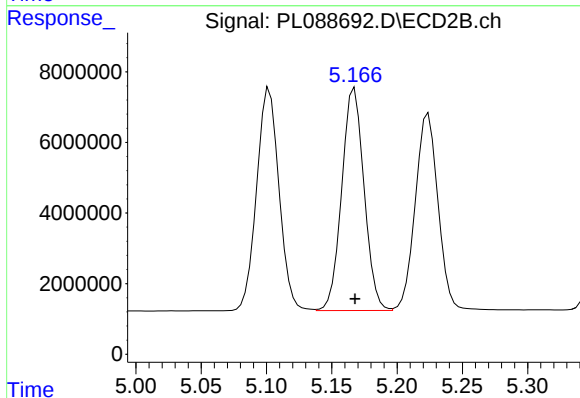
R.T.: 5.102 min
Delta R.T.: -0.001 min
Response: 75372440
Conc: 45.51 ng/ml



#11 alpha-Chlordane

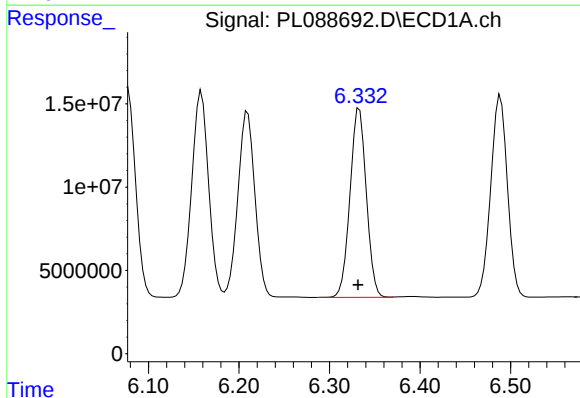
R.T.: 6.158 min
Delta R.T.: 0.002 min
Response: 161781379
Conc: 48.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159680BS



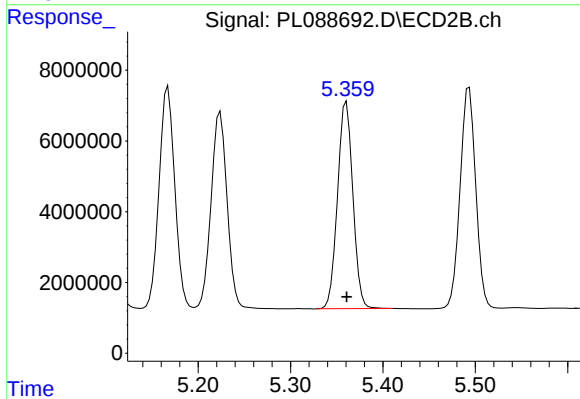
#11 alpha-Chlordane

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 75022588
Conc: 45.20 ng/ml



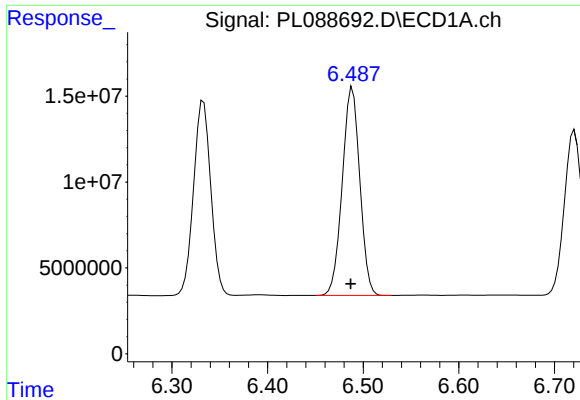
#12 4,4'-DDE

R.T.: 6.333 min
Delta R.T.: 0.001 min
Response: 142399106
Conc: 47.66 ng/ml



#12 4,4'-DDE

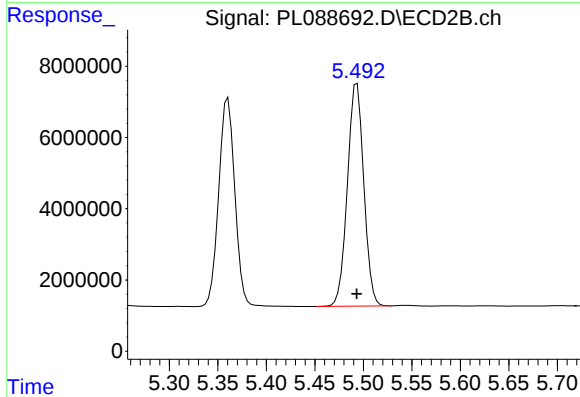
R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 67672799
Conc: 46.40 ng/ml



#13 Dieldrin

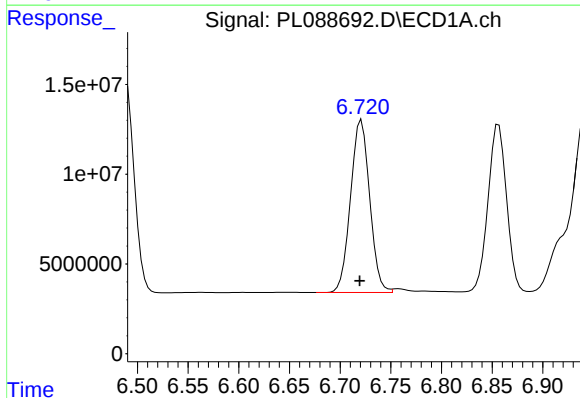
R.T.: 6.489 min
Delta R.T.: 0.002 min
Response: 155055225
Conc: 47.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159680BS



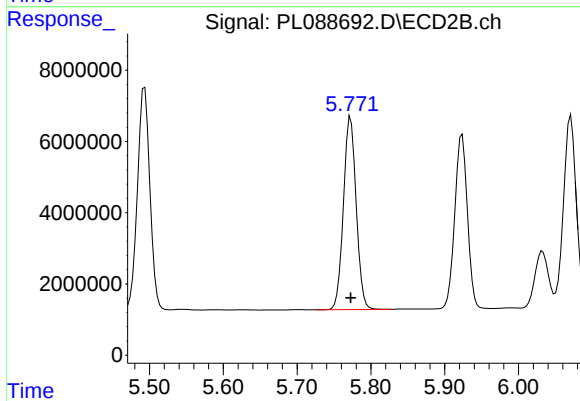
#13 Dieldrin

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 73430994
Conc: 45.21 ng/ml



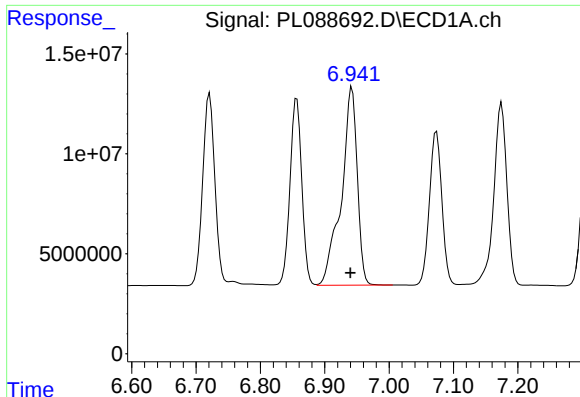
#14 Endrin

R.T.: 6.721 min
Delta R.T.: 0.002 min
Response: 126298044
Conc: 46.20 ng/ml



#14 Endrin

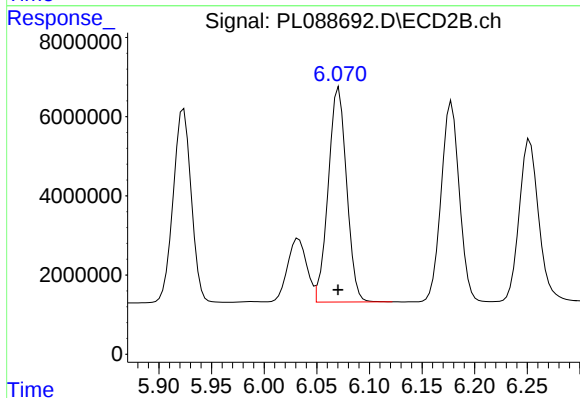
R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 64977684
Conc: 45.08 ng/ml



#15 Endosulfan II

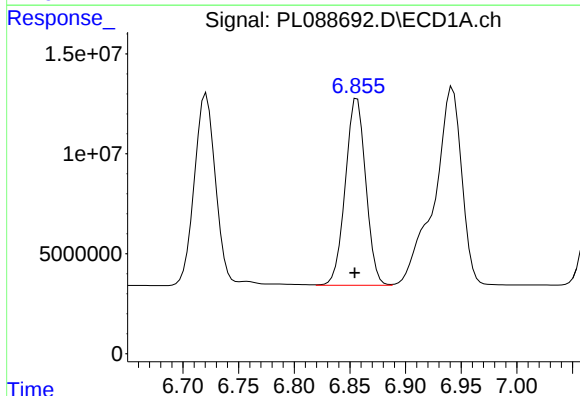
R.T.: 6.942 min
Delta R.T.: 0.002 min
Response: 170489132
Conc: 59.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159680BS



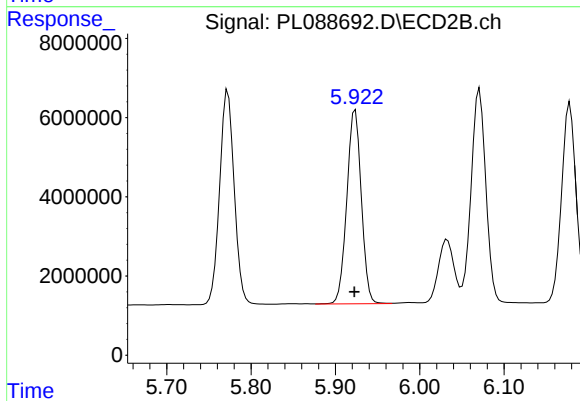
#15 Endosulfan II

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 65728993
Conc: 45.71 ng/ml



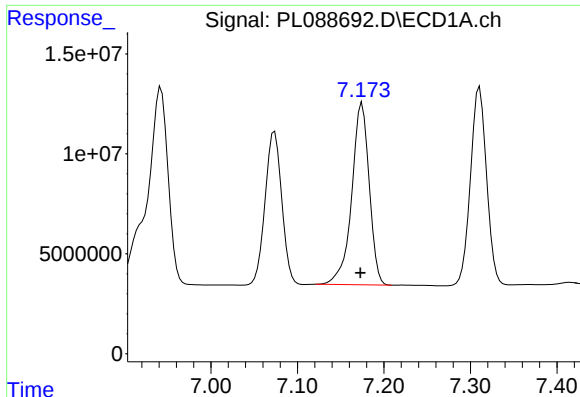
#16 4,4'-DDD

R.T.: 6.857 min
Delta R.T.: 0.002 min
Response: 119470306
Conc: 46.91 ng/ml



#16 4,4'-DDD

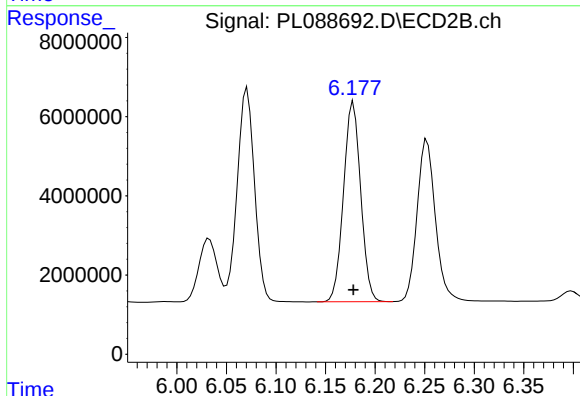
R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 58519959
Conc: 46.99 ng/ml



#17 4,4'-DDT

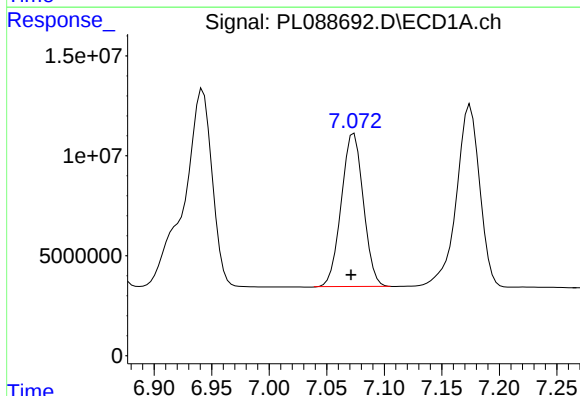
R.T.: 7.175 min
Delta R.T.: 0.002 min
Response: 127575209
Conc: 47.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159680BS



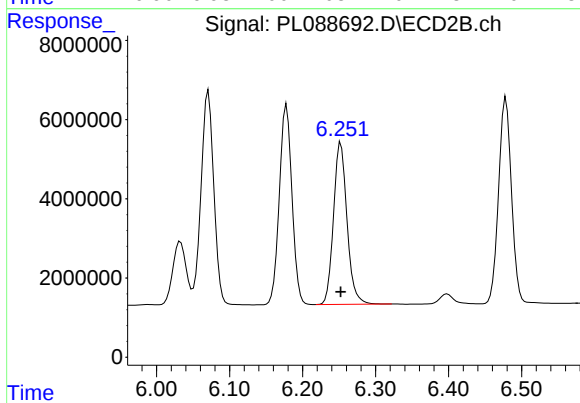
#17 4,4'-DDT

R.T.: 6.178 min
Delta R.T.: 0.000 min
Response: 60837145
Conc: 45.33 ng/ml



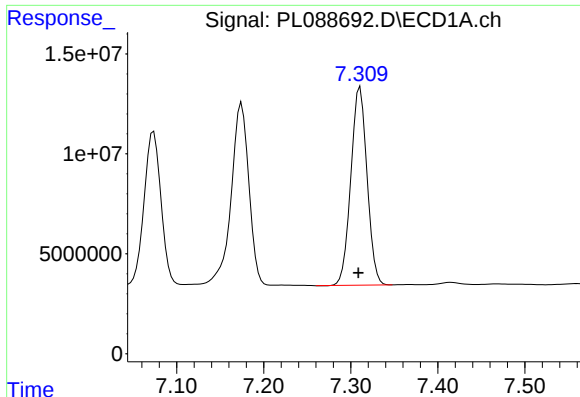
#18 Endrin aldehyde

R.T.: 7.072 min
Delta R.T.: 0.001 min
Response: 102325933
Conc: 49.01 ng/ml m



#18 Endrin aldehyde

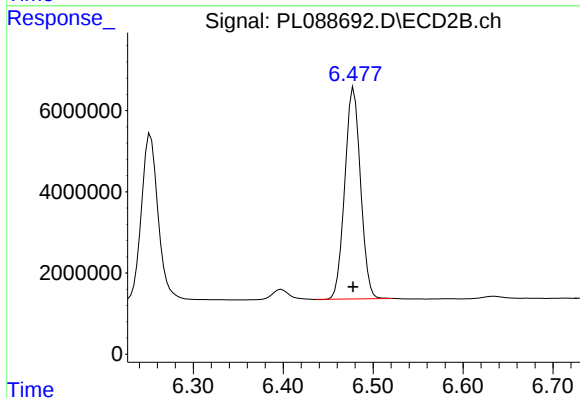
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 52598036
Conc: 50.19 ng/ml



#19 Endosulfan Sulfate

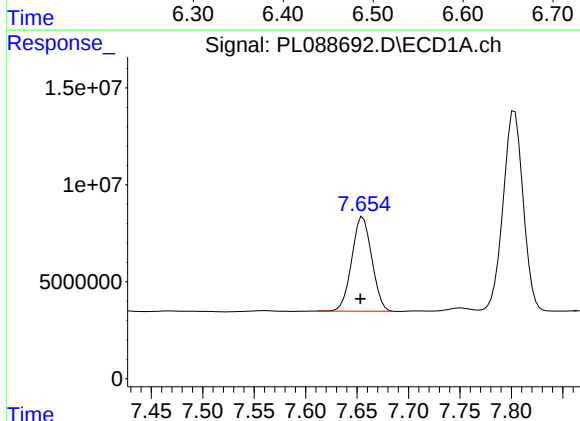
R.T.: 7.311 min
Delta R.T.: 0.002 min
Response: 128240249
Conc: 46.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159680BS



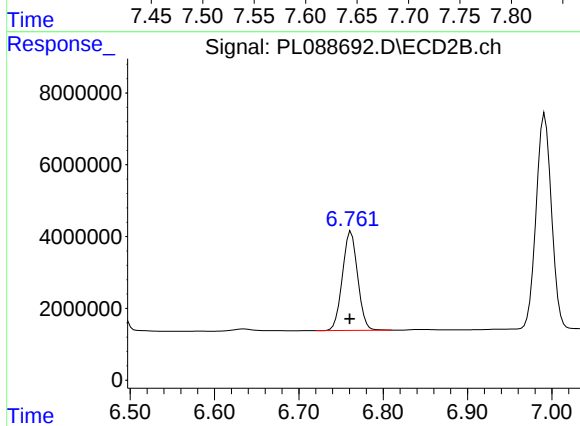
#19 Endosulfan Sulfate

R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 63397028
Conc: 45.69 ng/ml



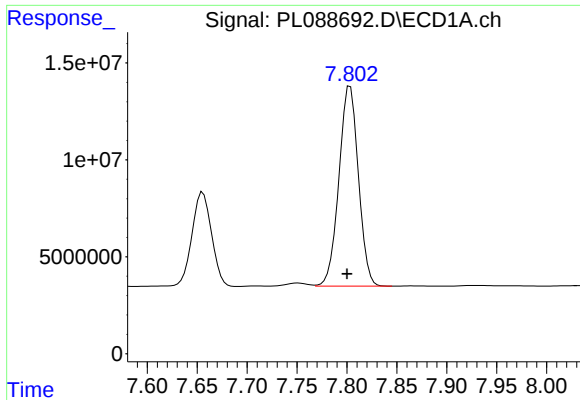
#20 Methoxychlor

R.T.: 7.656 min
Delta R.T.: 0.002 min
Response: 65851690
Conc: 43.71 ng/ml



#20 Methoxychlor

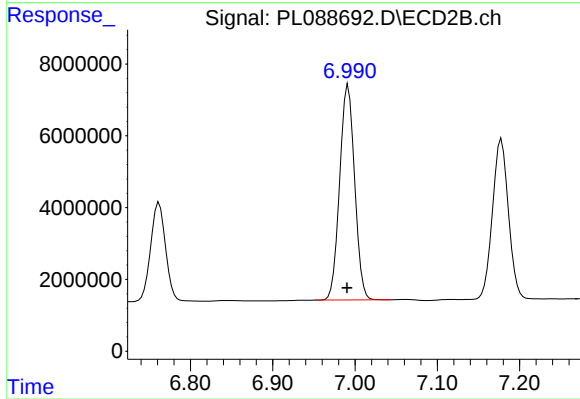
R.T.: 6.762 min
Delta R.T.: 0.002 min
Response: 34680973
Conc: 43.24 ng/ml



#21 Endrin ketone

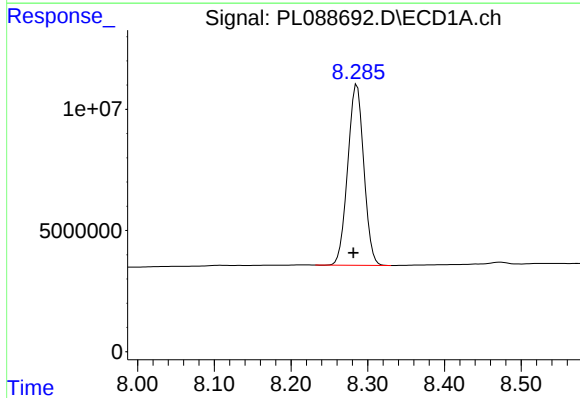
R.T.: 7.803 min
Delta R.T.: 0.003 min
Response: 140196961
Conc: 47.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159680BS



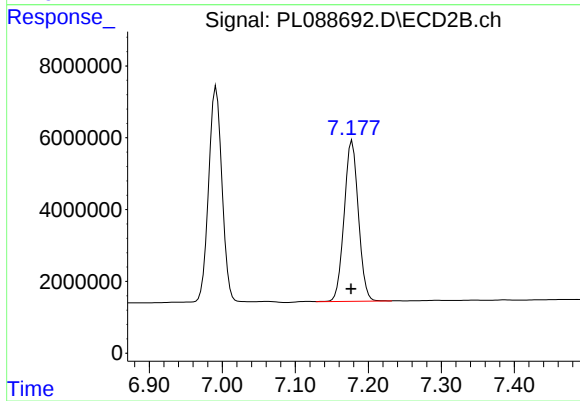
#21 Endrin ketone

R.T.: 6.992 min
Delta R.T.: 0.001 min
Response: 75813989
Conc: 45.93 ng/ml



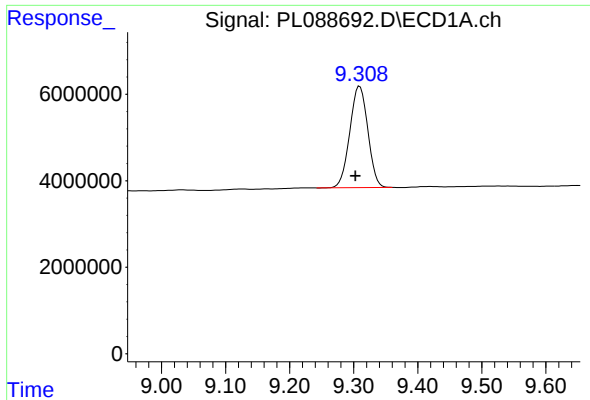
#22 Mirex

R.T.: 8.286 min
Delta R.T.: 0.004 min
Response: 109248200
Conc: 46.60 ng/ml



#22 Mirex

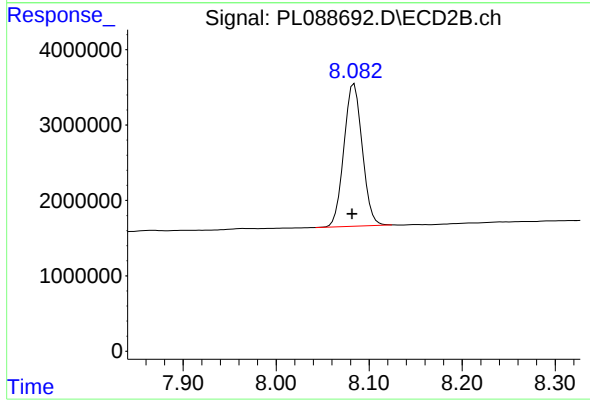
R.T.: 7.178 min
Delta R.T.: 0.001 min
Response: 60539685
Conc: 44.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.309 min
Delta R.T.: 0.007 min
Response: 45837928
Conc: 18.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB159680BS



#28 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: 0.002 min
Response: 25905959
Conc: 19.11 ng/ml