

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082923\
 Data File : PL085051.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2023 16:33
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 16:44:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 16:21:43 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.479	2.685	122.1E6	59204470	52.541	54.446
2)	SA Decachlor...	9.030	7.866	80175587	64499359	49.275	51.732
Target Compounds							
2)	A alpha-BHC	3.937	3.190	175.4E6	87271636	53.130	56.520
3)	MA gamma-BHC...	4.271	3.520	167.4E6	84483142	52.462	55.598
4)	MA Heptachlor	4.863	3.861	162.3E6	78193234	48.262	54.906
5)	MB Aldrin	5.206	4.141	153.9E6	80167441	46.563	55.159
6)	B beta-BHC	4.470	3.822	70310449	35894492	50.332	53.572
7)	B delta-BHC	4.717	4.051	161.6E6	84383708	50.118	55.581
8)	B Heptachlo...	5.635	4.648	139.2E6	71982532	46.212	54.253
9)	A Endosulfan I	6.021	5.018	120.8E6	66914662	45.893	53.994
10)	B gamma-Chl...	5.893	4.900	130.8E6	73633833	45.664	54.292
11)	B alpha-Chl...	5.973	4.965	129.7E6	73782174	45.938	54.152
12)	B 4,4'-DDE	6.151	5.163	110.9E6	68162160	48.303	55.350
13)	MA Dieldrin	6.298	5.285	123.6E6	74415887	46.767	54.807
14)	MA Endrin	6.528	5.560	102.2E6	66190398	46.859	54.112
15)	B Endosulfa...	6.748	5.858	101.7E6	64964727	48.064	53.842
16)	A 4,4'-DDD	6.670	5.721	86884422	58729336	51.822	56.840
17)	MA 4,4'-DDT	6.986	5.973	90060653	61645430	48.066	53.117
18)	B Endrin al...	6.880	6.040	79784995	51733748	47.295	52.164
19)	B Endosulfa...	7.116	6.264	96435772	63952708	48.274	53.778
20)	A Methoxychlor	7.468	6.557	47344747	34755813	49.334	50.657
21)	B Endrin ke...	7.601	6.769	101.2E6	78537174	50.587	54.433
22)	Mirex	8.076	6.949	79216553	60201911	47.697	52.201

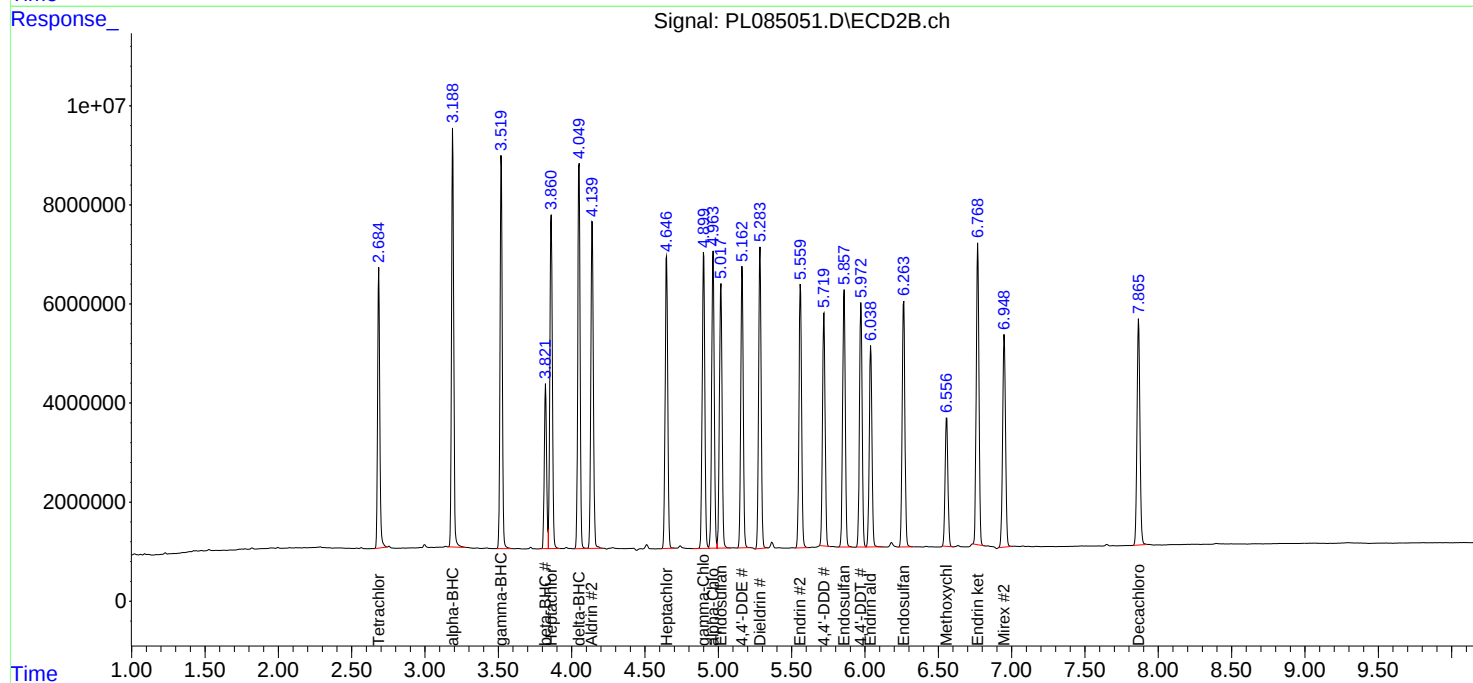
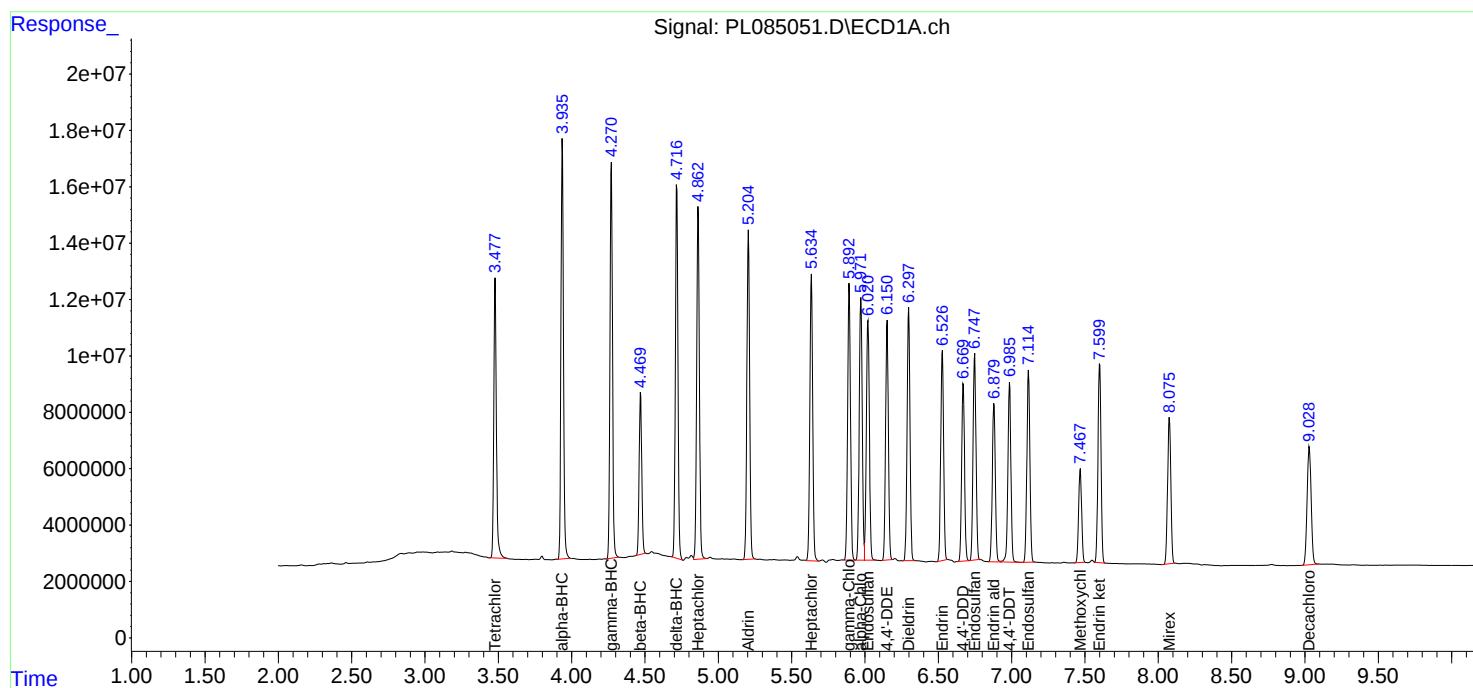
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

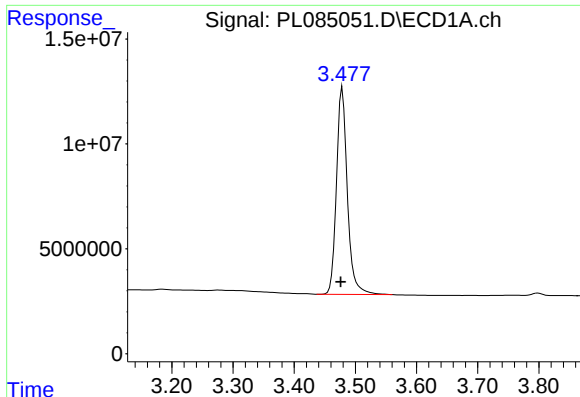
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082923\
Data File : PL085051.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2023 16:33
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 16:44:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
Quant Title : GC Extractables
QLast Update : Thu Aug 03 16:21:43 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 x0.5µm

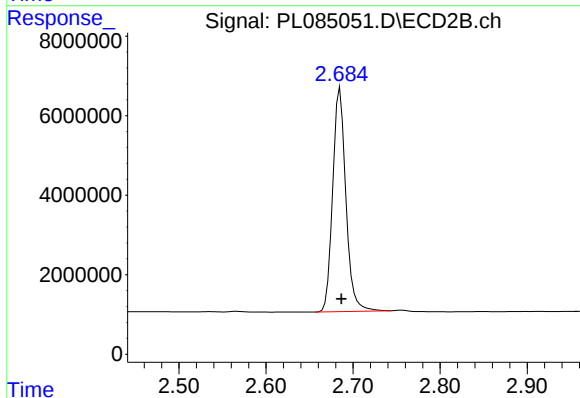




#1 Tetrachloro-m-xylene

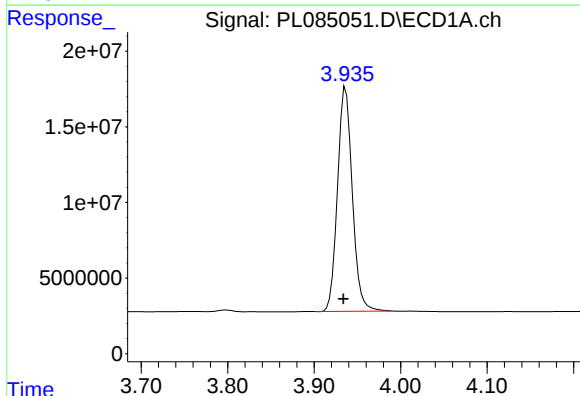
R.T.: 3.479 min
Delta R.T.: 0.003 min
Response: 122076955
Conc: 52.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



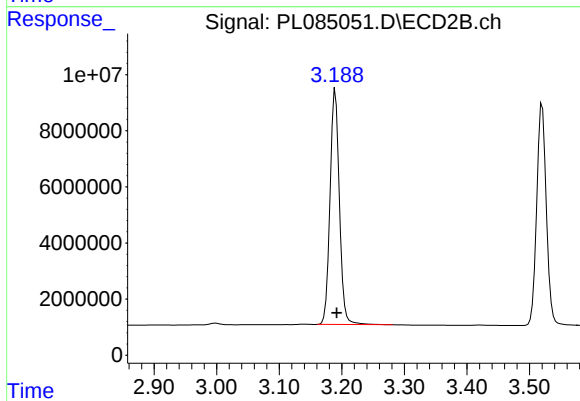
#1 Tetrachloro-m-xylene

R.T.: 2.685 min
Delta R.T.: -0.002 min
Response: 59204470
Conc: 54.45 ng/ml



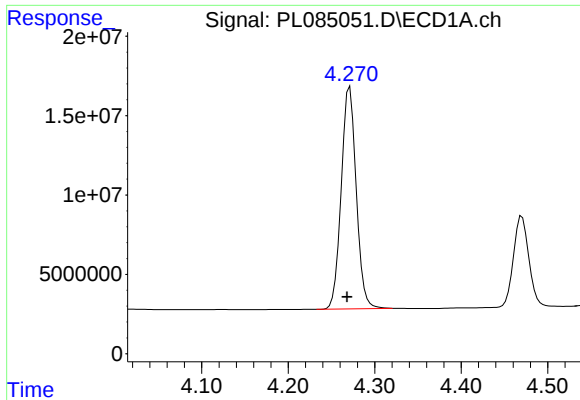
#2 alpha-BHC

R.T.: 3.937 min
Delta R.T.: 0.003 min
Response: 175402811
Conc: 53.13 ng/ml



#2 alpha-BHC

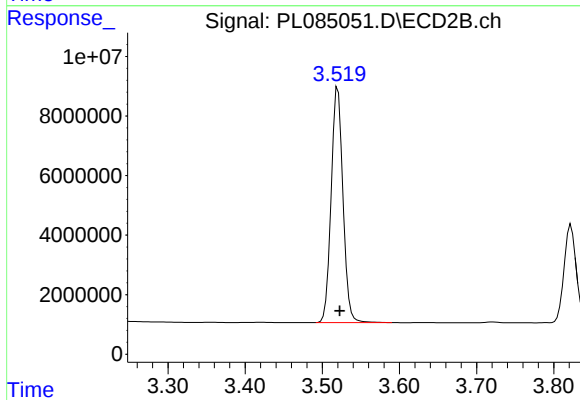
R.T.: 3.190 min
Delta R.T.: -0.002 min
Response: 87271636
Conc: 56.52 ng/ml



#3 gamma-BHC (Lindane)

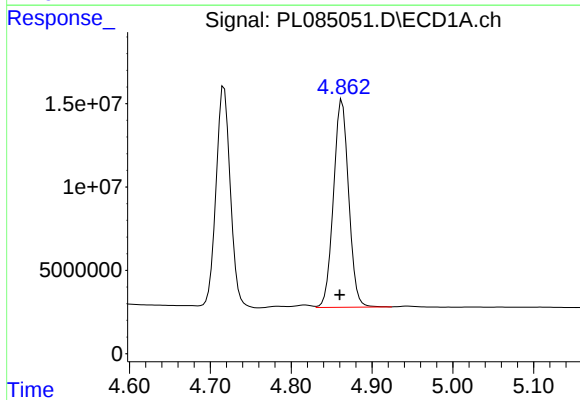
R.T.: 4.271 min
Delta R.T.: 0.003 min
Response: 167355720
Conc: 52.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



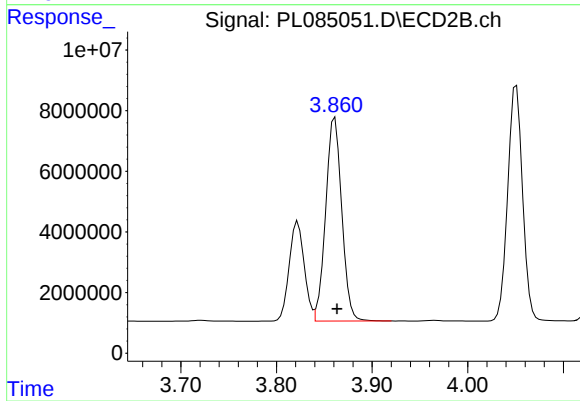
#3 gamma-BHC (Lindane)

R.T.: 3.520 min
Delta R.T.: -0.002 min
Response: 84483142
Conc: 55.60 ng/ml



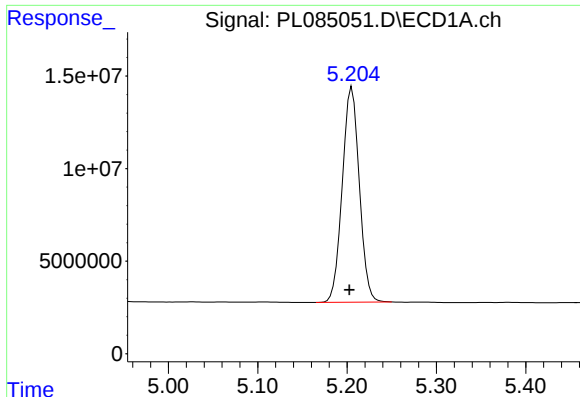
#4 Heptachlor

R.T.: 4.863 min
Delta R.T.: 0.003 min
Response: 162298730
Conc: 48.26 ng/ml



#4 Heptachlor

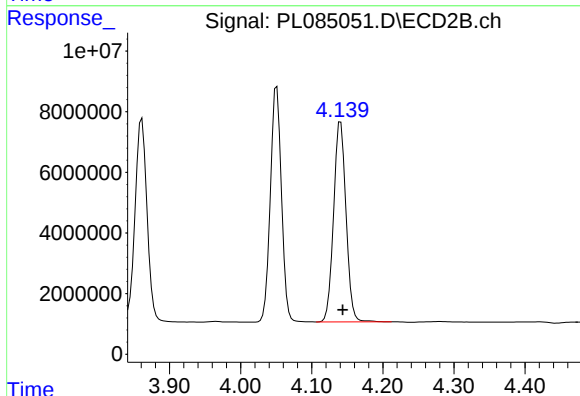
R.T.: 3.861 min
Delta R.T.: -0.002 min
Response: 78193234
Conc: 54.91 ng/ml



#5 Aldrin

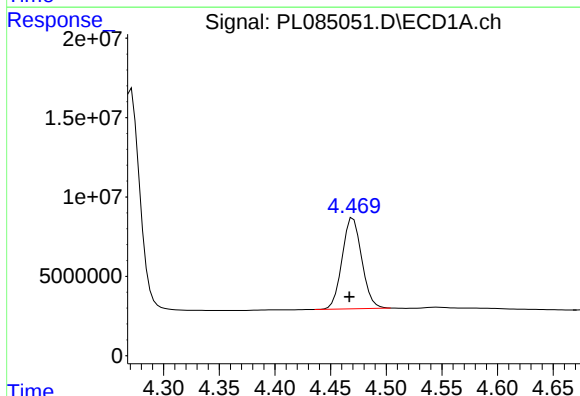
R.T.: 5.206 min
Delta R.T.: 0.003 min
Response: 153907655
Conc: 46.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



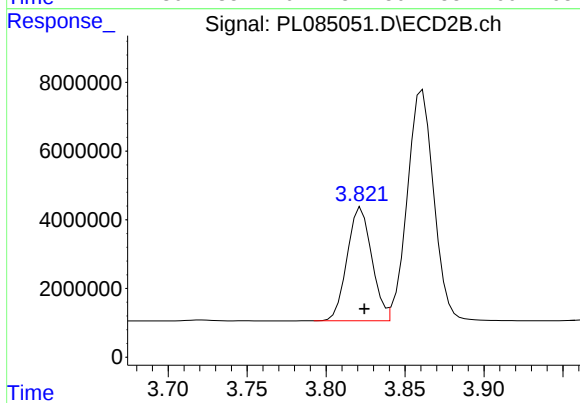
#5 Aldrin

R.T.: 4.141 min
Delta R.T.: -0.003 min
Response: 80167441
Conc: 55.16 ng/ml



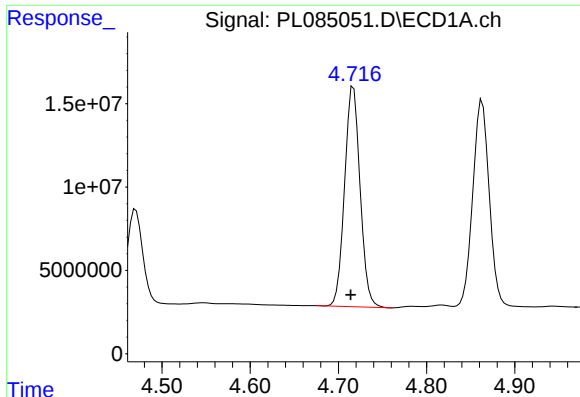
#6 beta-BHC

R.T.: 4.470 min
Delta R.T.: 0.003 min
Response: 70310449
Conc: 50.33 ng/ml



#6 beta-BHC

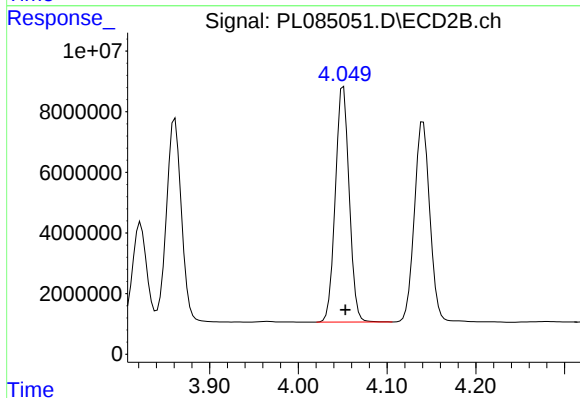
R.T.: 3.822 min
Delta R.T.: -0.002 min
Response: 35894492
Conc: 53.57 ng/ml



#7 delta-BHC

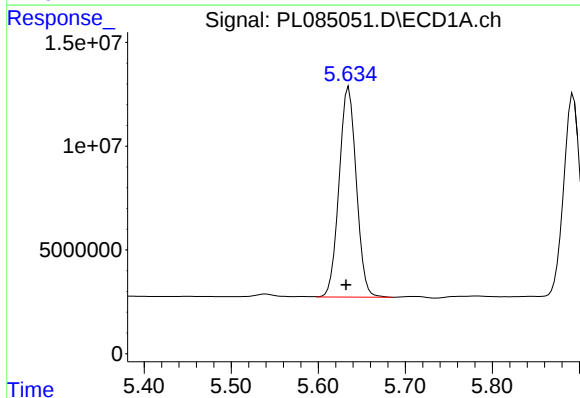
R.T.: 4.717 min
Delta R.T.: 0.003 min
Response: 161615585
Conc: 50.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



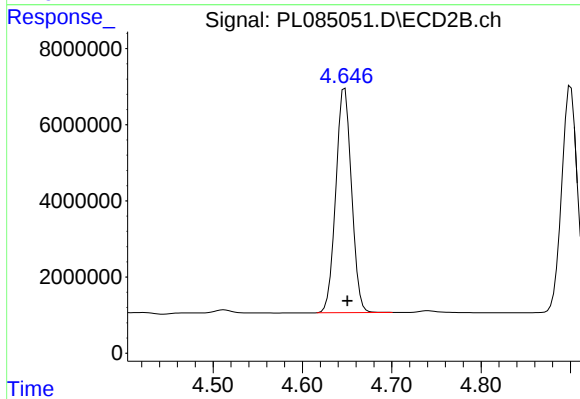
#7 delta-BHC

R.T.: 4.051 min
Delta R.T.: -0.002 min
Response: 84383708
Conc: 55.58 ng/ml



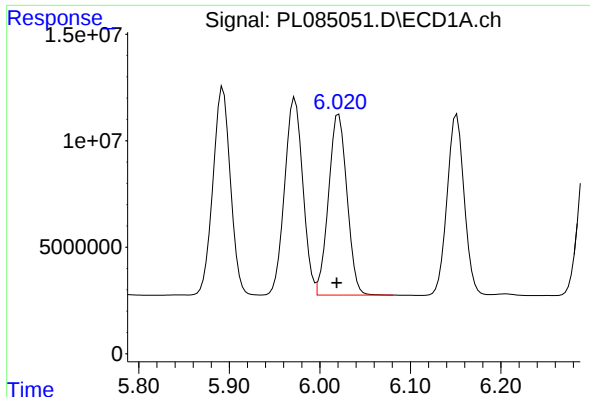
#8 Heptachlor epoxide

R.T.: 5.635 min
Delta R.T.: 0.003 min
Response: 139222876
Conc: 46.21 ng/ml



#8 Heptachlor epoxide

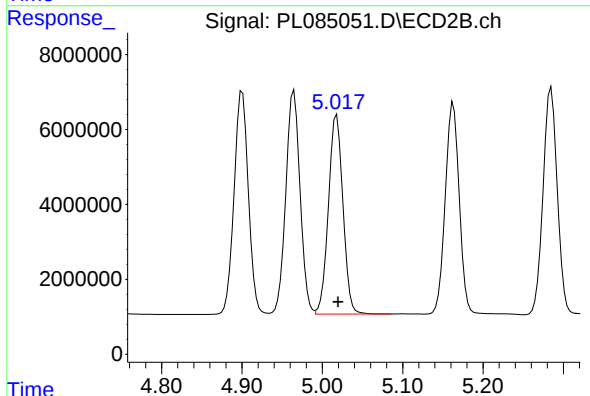
R.T.: 4.648 min
Delta R.T.: -0.003 min
Response: 71982532
Conc: 54.25 ng/ml



#9 Endosulfan I

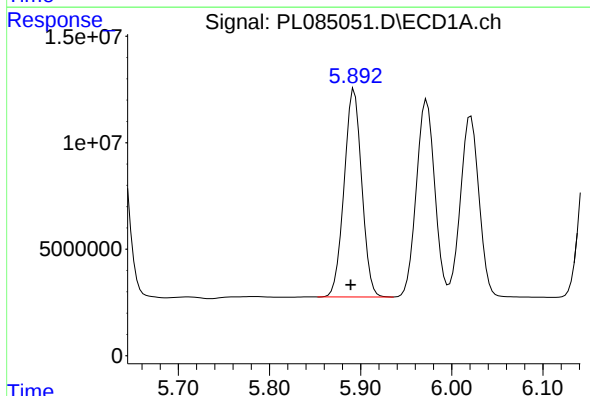
R.T.: 6.021 min
Delta R.T.: 0.002 min
Response: 120801699
Conc: 45.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



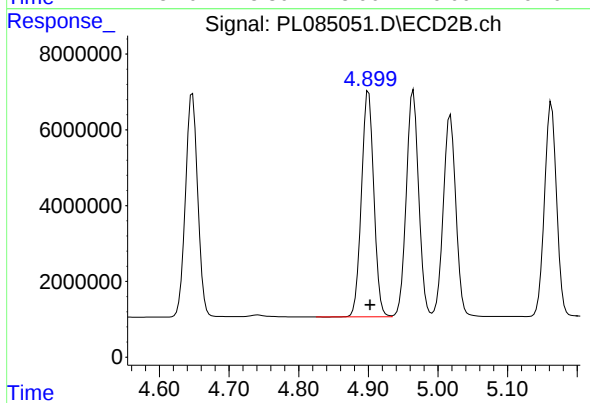
#9 Endosulfan I

R.T.: 5.018 min
Delta R.T.: -0.002 min
Response: 66914662
Conc: 53.99 ng/ml



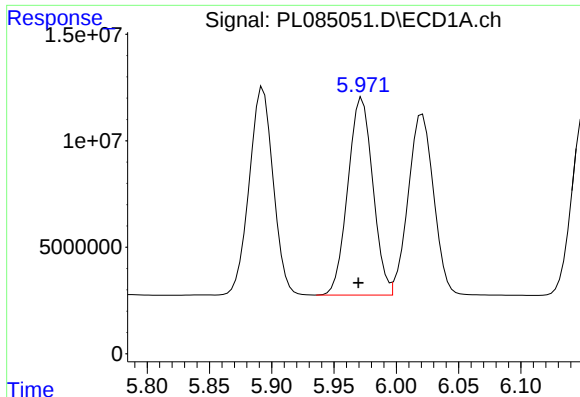
#10 gamma-Chlordane

R.T.: 5.893 min
Delta R.T.: 0.004 min
Response: 130764267
Conc: 45.66 ng/ml



#10 gamma-Chlordane

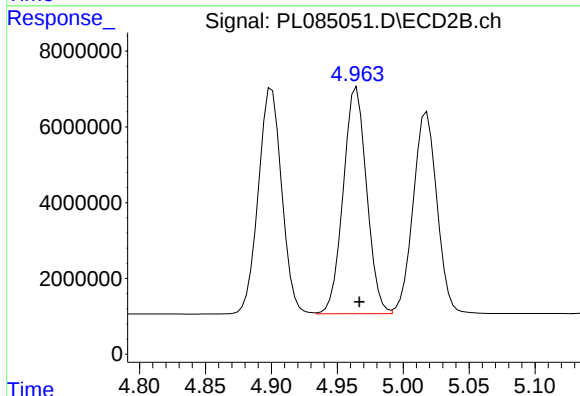
R.T.: 4.900 min
Delta R.T.: -0.002 min
Response: 73633833
Conc: 54.29 ng/ml



#11 alpha-Chlordane

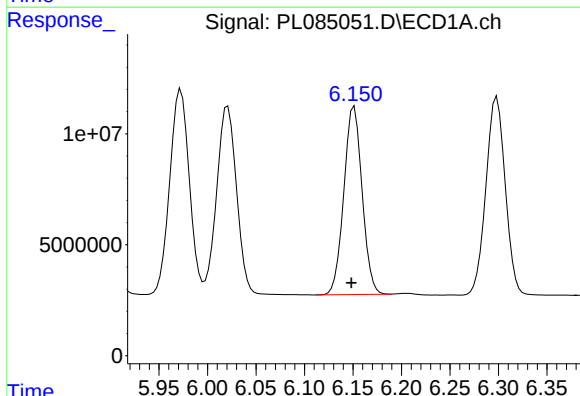
R.T.: 5.973 min
Delta R.T.: 0.003 min
Response: 129691802
Conc: 45.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



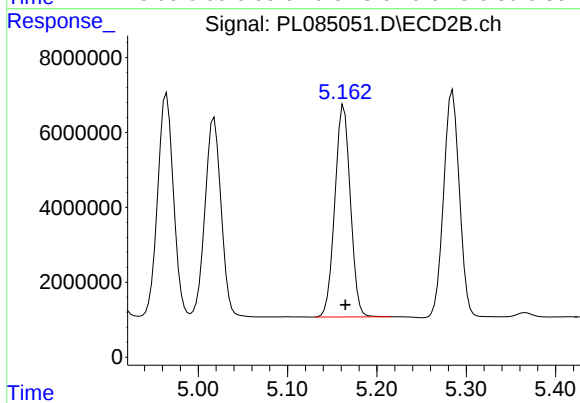
#11 alpha-Chlordane

R.T.: 4.965 min
Delta R.T.: -0.002 min
Response: 73782174
Conc: 54.15 ng/ml



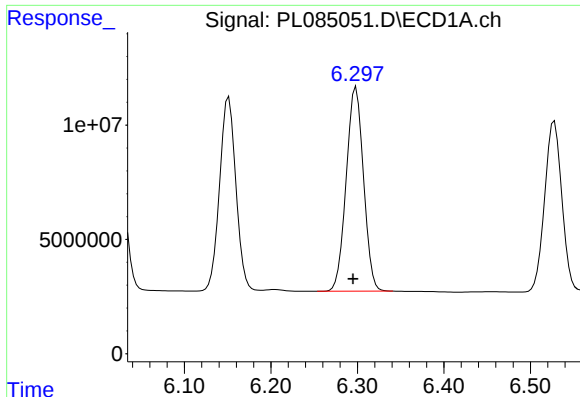
#12 4,4'-DDE

R.T.: 6.151 min
Delta R.T.: 0.003 min
Response: 110868741
Conc: 48.30 ng/ml



#12 4,4'-DDE

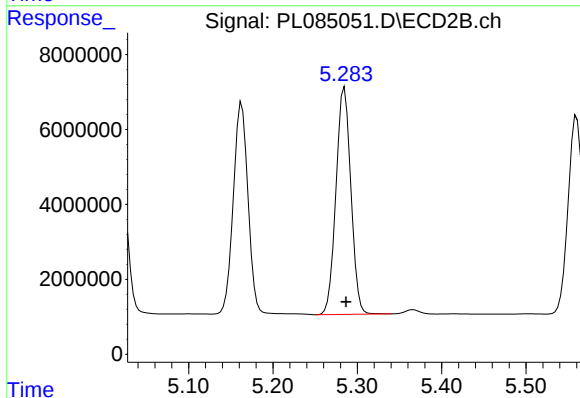
R.T.: 5.163 min
Delta R.T.: -0.002 min
Response: 68162160
Conc: 55.35 ng/ml



#13 Dieldrin

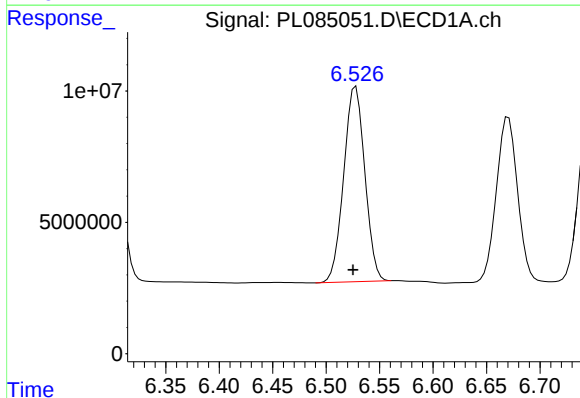
R.T.: 6.298 min
Delta R.T.: 0.003 min
Response: 123585944
Conc: 46.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



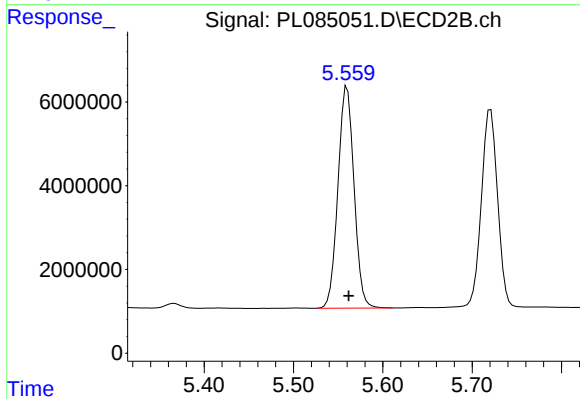
#13 Dieldrin

R.T.: 5.285 min
Delta R.T.: -0.002 min
Response: 74415887
Conc: 54.81 ng/ml



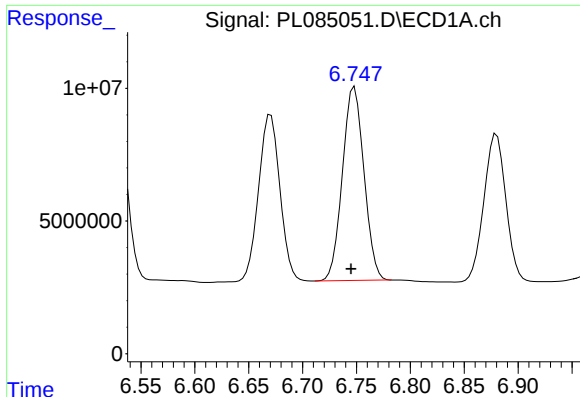
#14 Endrin

R.T.: 6.528 min
Delta R.T.: 0.003 min
Response: 102199695
Conc: 46.86 ng/ml



#14 Endrin

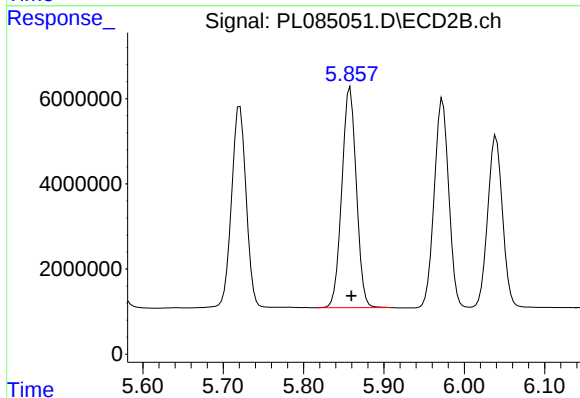
R.T.: 5.560 min
Delta R.T.: -0.002 min
Response: 66190398
Conc: 54.11 ng/ml



#15 Endosulfan II

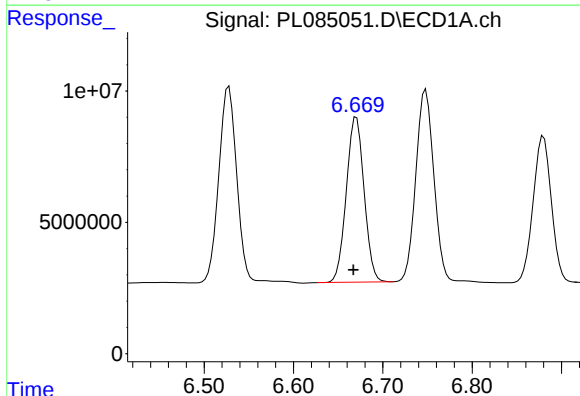
R.T.: 6.748 min
Delta R.T.: 0.003 min
Response: 101656218
Conc: 48.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



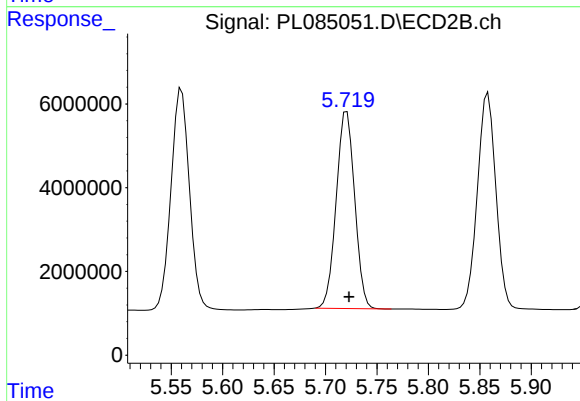
#15 Endosulfan II

R.T.: 5.858 min
Delta R.T.: -0.002 min
Response: 64964727
Conc: 53.84 ng/ml



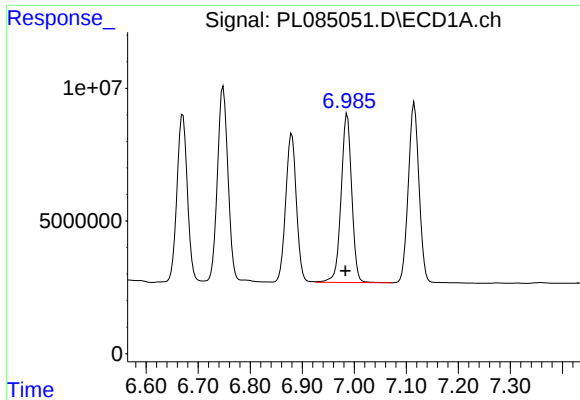
#16 4,4'-DDD

R.T.: 6.670 min
Delta R.T.: 0.003 min
Response: 86884422
Conc: 51.82 ng/ml



#16 4,4'-DDD

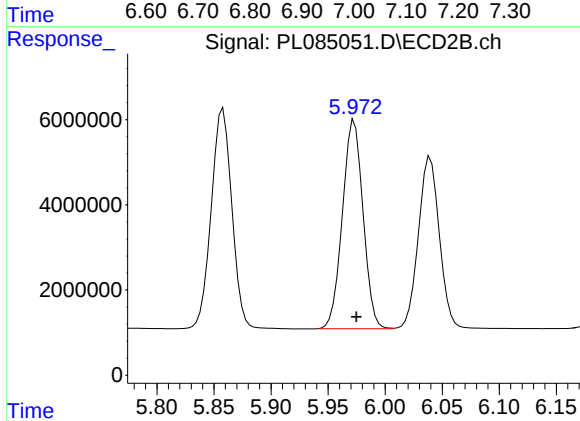
R.T.: 5.721 min
Delta R.T.: -0.002 min
Response: 58729336
Conc: 56.84 ng/ml



#17 4,4'-DDT

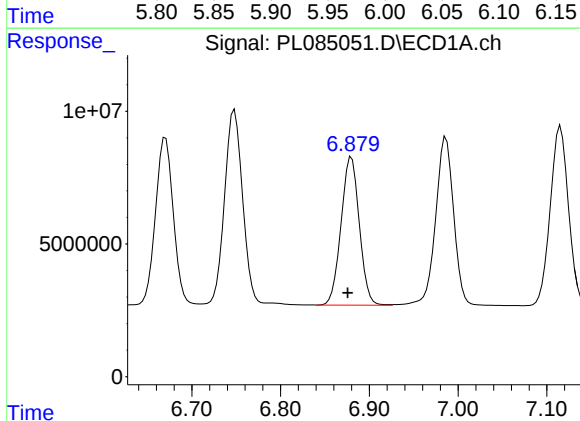
R.T.: 6.986 min
Delta R.T.: 0.003 min
Response: 90060653
Conc: 48.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



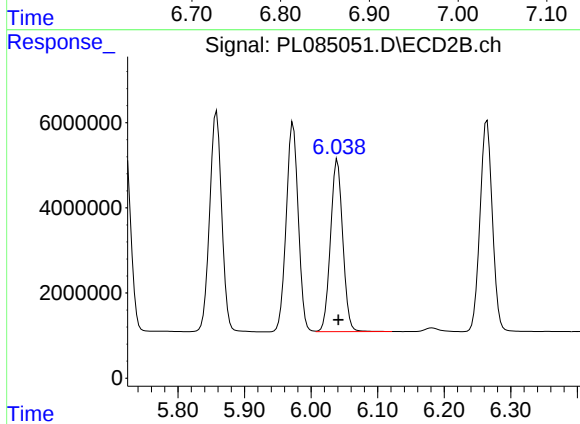
#17 4,4'-DDT

R.T.: 5.973 min
Delta R.T.: -0.002 min
Response: 61645430
Conc: 53.12 ng/ml



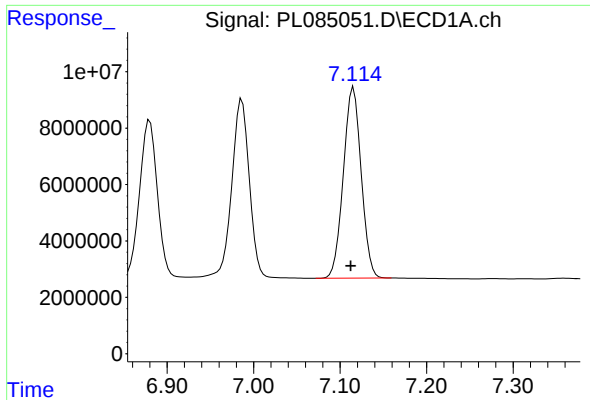
#18 Endrin aldehyde

R.T.: 6.880 min
Delta R.T.: 0.004 min
Response: 79784995
Conc: 47.30 ng/ml



#18 Endrin aldehyde

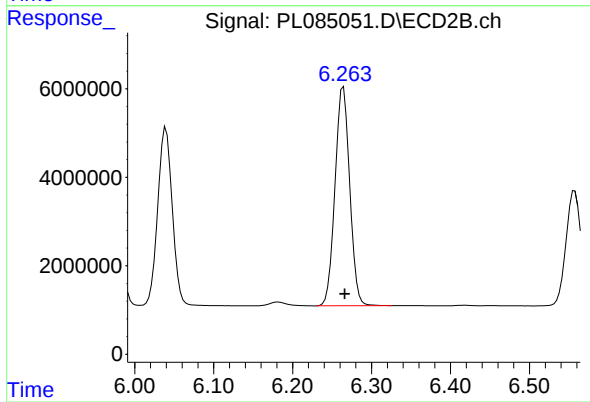
R.T.: 6.040 min
Delta R.T.: -0.002 min
Response: 51733748
Conc: 52.16 ng/ml



#19 Endosulfan Sulfate

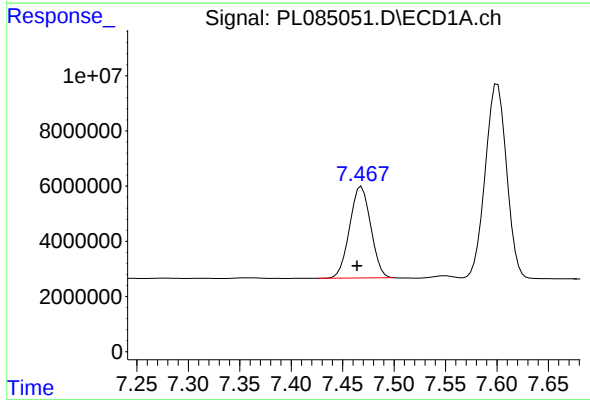
R.T.: 7.116 min
Delta R.T.: 0.003 min
Response: 96435772
Conc: 48.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



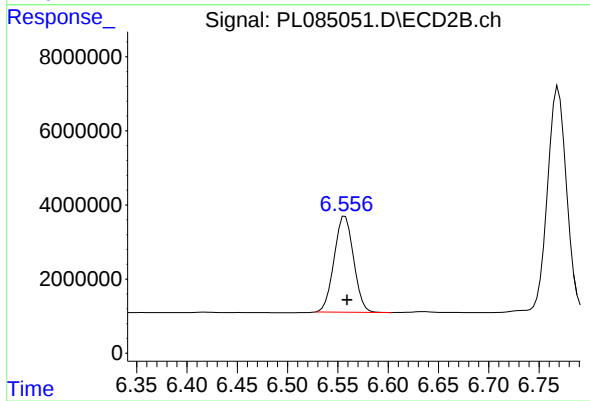
#19 Endosulfan Sulfate

R.T.: 6.264 min
Delta R.T.: -0.002 min
Response: 63952708
Conc: 53.78 ng/ml



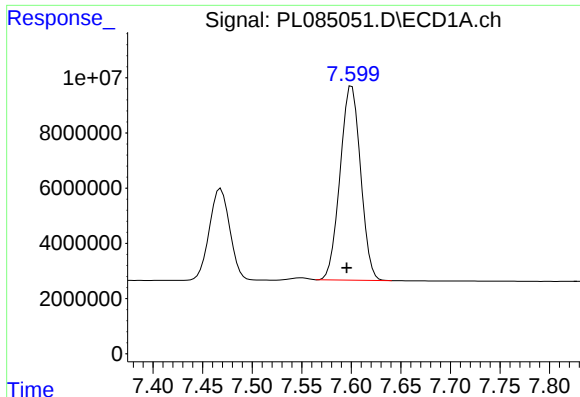
#20 Methoxychlor

R.T.: 7.468 min
Delta R.T.: 0.004 min
Response: 47344747
Conc: 49.33 ng/ml



#20 Methoxychlor

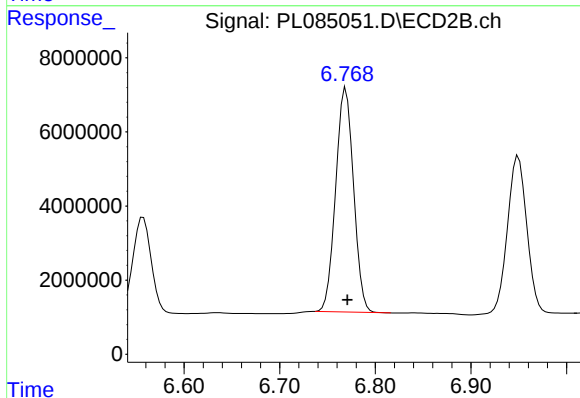
R.T.: 6.557 min
Delta R.T.: -0.002 min
Response: 34755813
Conc: 50.66 ng/ml



#21 Endrin ketone

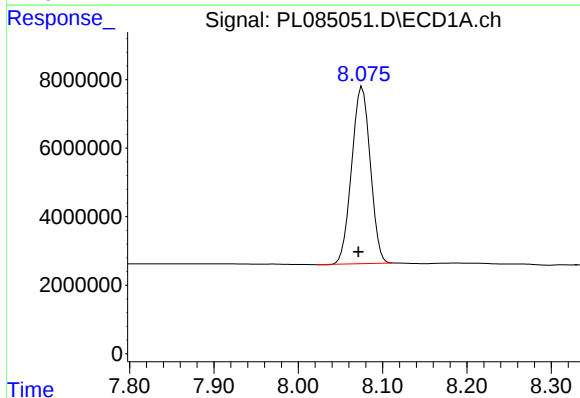
R.T.: 7.601 min
Delta R.T.: 0.005 min
Response: 101196118
Conc: 50.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



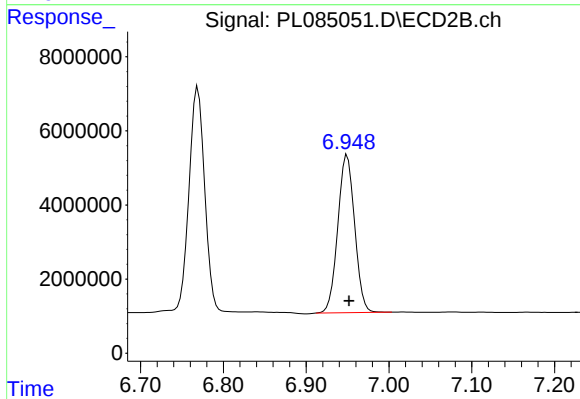
#21 Endrin ketone

R.T.: 6.769 min
Delta R.T.: -0.001 min
Response: 78537174
Conc: 54.43 ng/ml



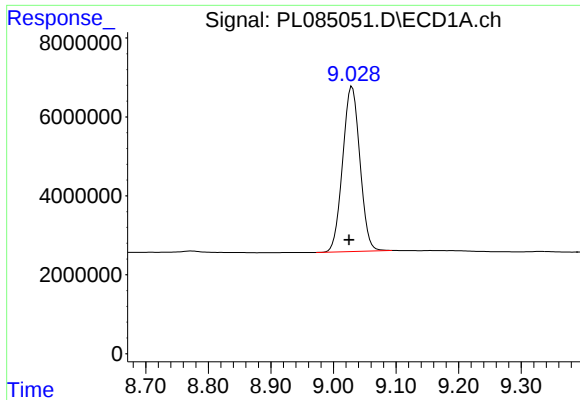
#22 Mirex

R.T.: 8.076 min
Delta R.T.: 0.005 min
Response: 79216553
Conc: 47.70 ng/ml



#22 Mirex

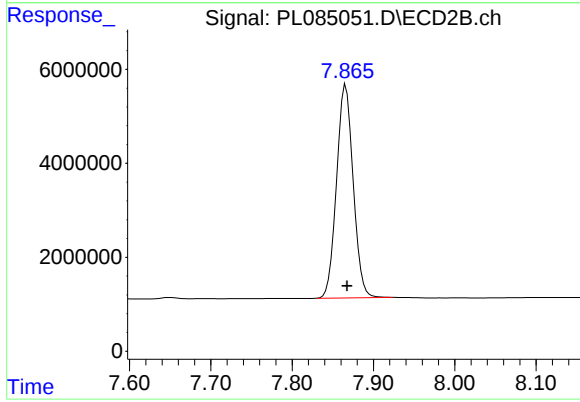
R.T.: 6.949 min
Delta R.T.: -0.002 min
Response: 60201911
Conc: 52.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: 0.005 min
Response: 80175587
Conc: 49.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.866 min
Delta R.T.: -0.002 min
Response: 64499359
Conc: 51.73 ng/ml