

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081123\
 Data File : PL084691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Aug 2023 22:57
 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 12 04:52:53 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...	3.478	2.686	120.8E6	56646809	52.010	52.093
2)	SA Decachlor...	9.028	7.867	82253552	65941299	50.553	52.888
Target Compounds							
2)	A alpha-BHC	3.936	3.191	175.6E6	83761220	53.174	54.247
3)	MA gamma-BHC...	4.270	3.522	170.3E6	81670985	53.380	53.747
4)	MA Heptachlor	4.862	3.863	182.9E6	76801010	54.395	53.928
5)	MB Aldrin	5.205	4.142	175.2E6	78341081	52.990	53.902
6)	B beta-BHC	4.470	3.823	75181349	34841385	53.819	52.000
7)	B delta-BHC	4.716	4.052	174.8E6	82126740	54.219	54.094
8)	B Heptachlo...	5.635	4.649	156.0E6	70234782	51.772	52.935
9)	A Endosulfan I	6.021	5.019	134.5E6	65701356	51.101	53.015
10)	B gamma-Chl...	5.892	4.902	146.6E6	71910985	51.187	53.021
11)	B alpha-Chl...	5.972	4.966	144.5E6	72262930	51.174	53.037
12)	B 4,4'-DDE	6.151	5.164	119.8E6	66802054	52.209	54.246
13)	MA Dieldrin	6.297	5.286	136.2E6	73110247	51.543	53.845
14)	MA Endrin	6.527	5.562	113.5E6	66263694	52.038	54.172
15)	B Endosulfa...	6.748	5.859	107.9E6	64287892	51.022	53.281
16)	A 4,4'-DDD	6.670	5.722	86649562	56183741	51.682	54.376
17)	MA 4,4'-DDT	6.985	5.974	95422987	62912048	50.927	54.209
18)	B Endrin al...	6.878	6.041	85501049	52540946	50.684	52.978
19)	B Endosulfa...	7.115	6.266	100.6E6	63034240	50.376	53.006
20)	A Methoxychlor	7.467	6.559	48917844	36241303	50.973	52.822
21)	B Endrin ke...	7.600	6.771	102.2E6	76601006	51.084	53.091
22)	Mirex	8.075	6.951	82730461	59705896	49.813	51.770

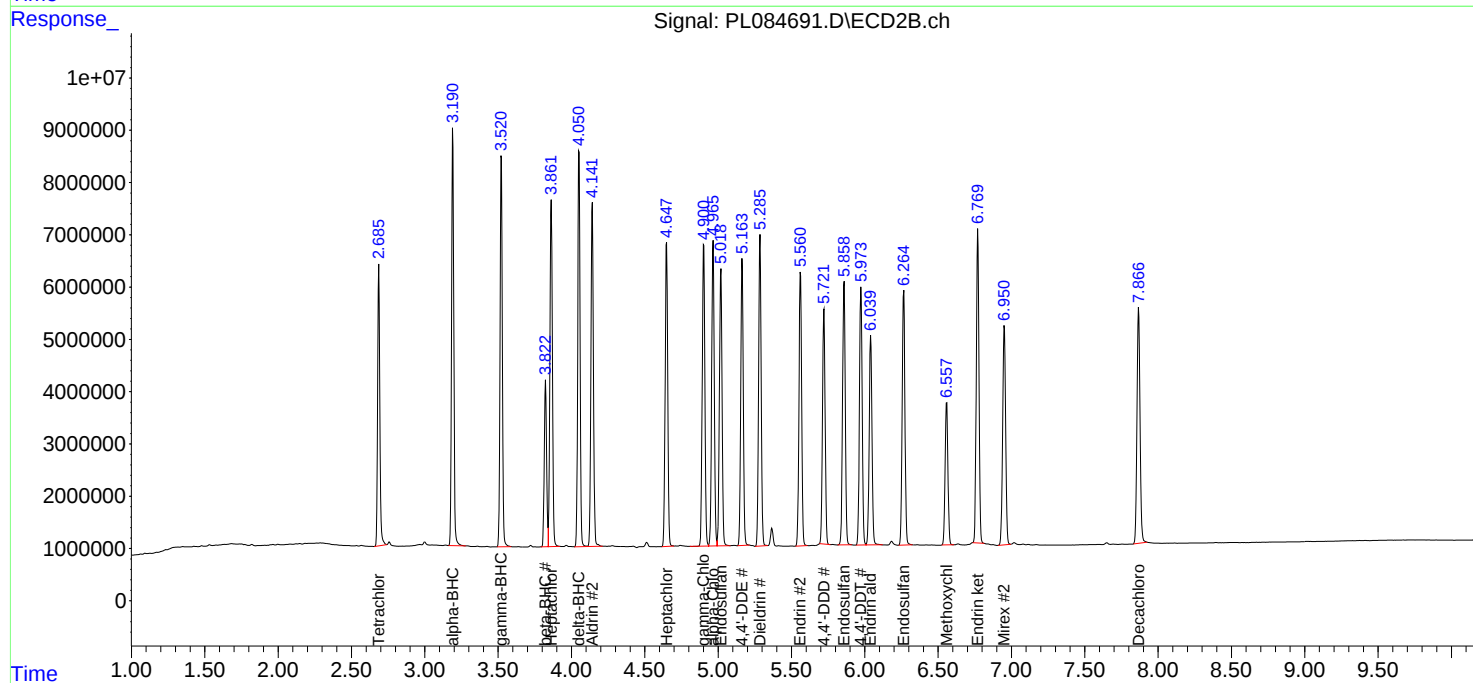
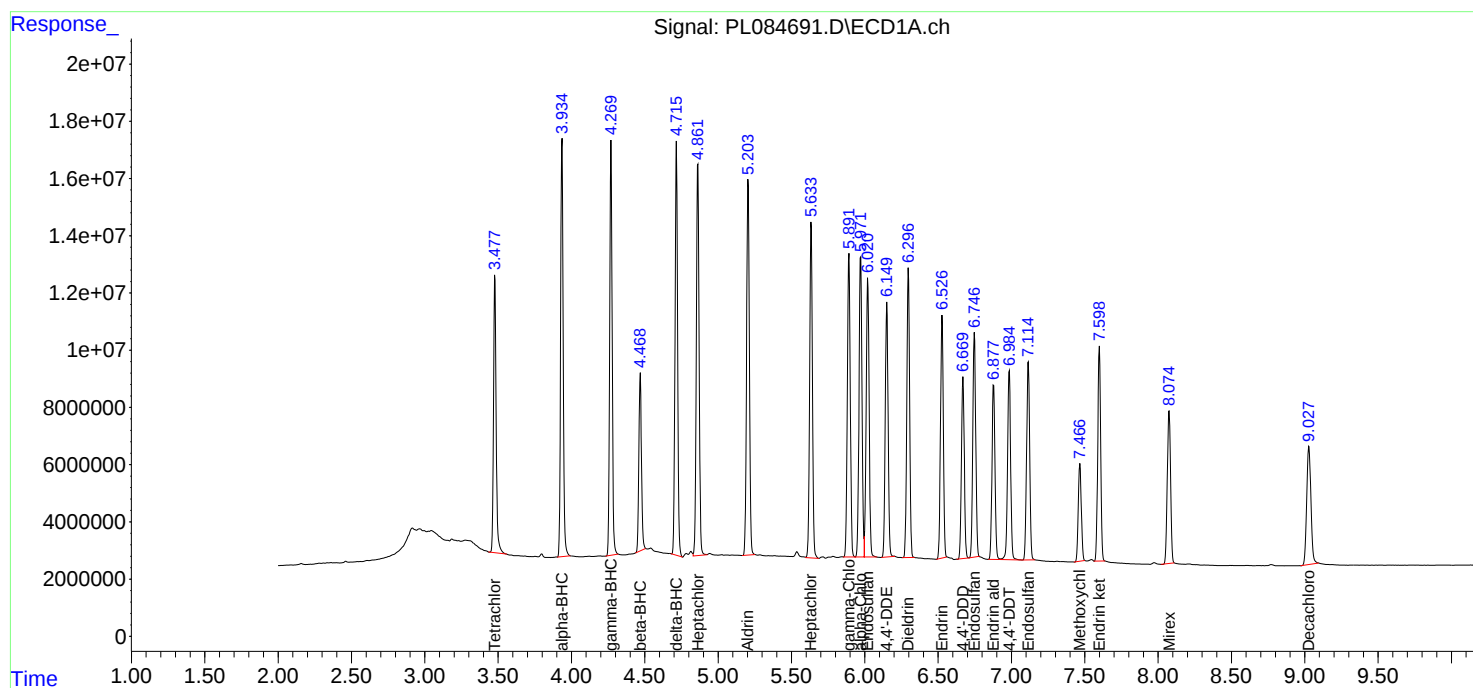
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

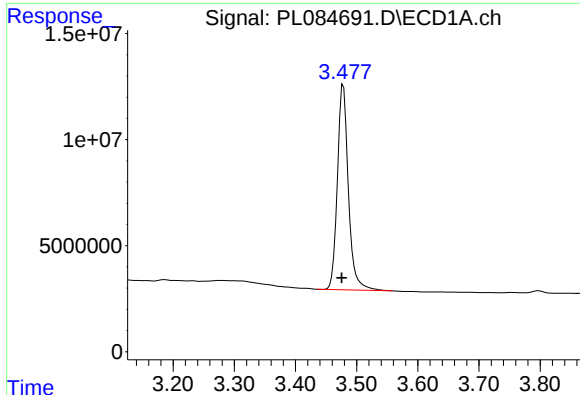
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081123\
Data File : PL084691.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Aug 2023 22:57
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 04:52:53 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

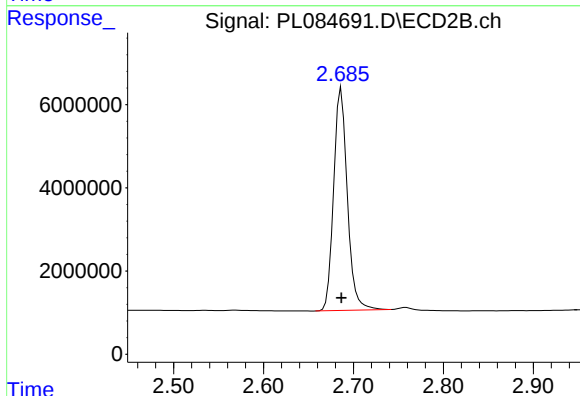




#1 Tetrachloro-m-xylene

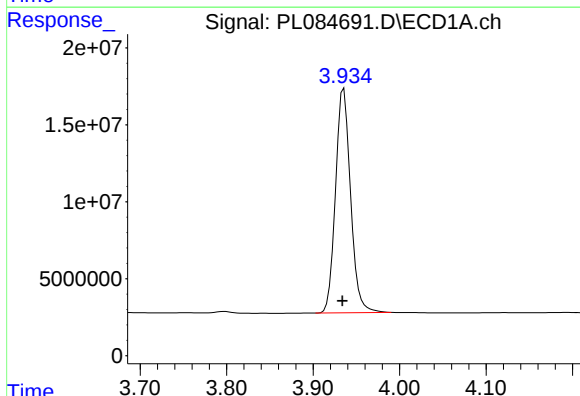
R.T.: 3.478 min
Delta R.T.: 0.002 min
Response: 120843845
Conc: 52.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



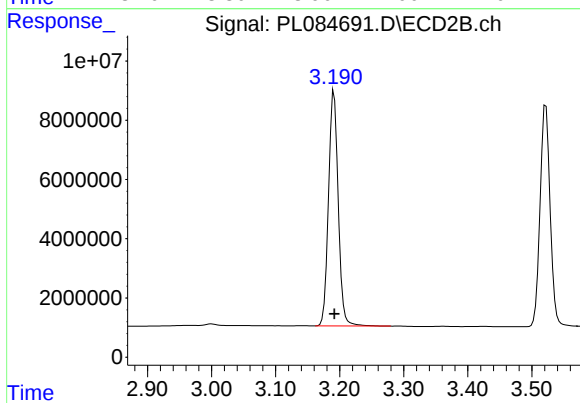
#1 Tetrachloro-m-xylene

R.T.: 2.686 min
Delta R.T.: 0.000 min
Response: 56646809
Conc: 52.09 ng/ml



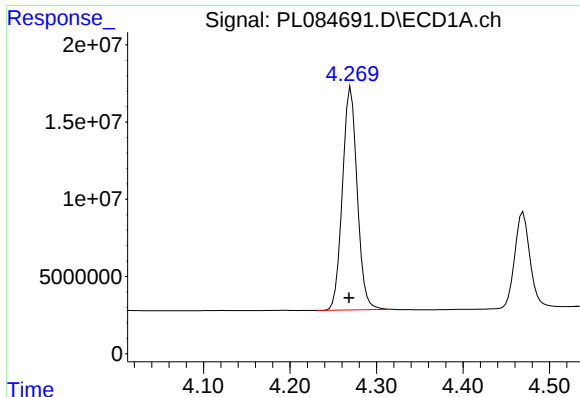
#2 alpha-BHC

R.T.: 3.936 min
Delta R.T.: 0.002 min
Response: 175550175
Conc: 53.17 ng/ml



#2 alpha-BHC

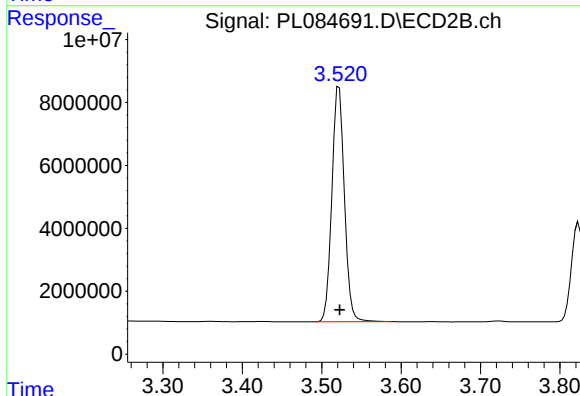
R.T.: 3.191 min
Delta R.T.: 0.000 min
Response: 83761220
Conc: 54.25 ng/ml



#3 gamma-BHC (Lindane)

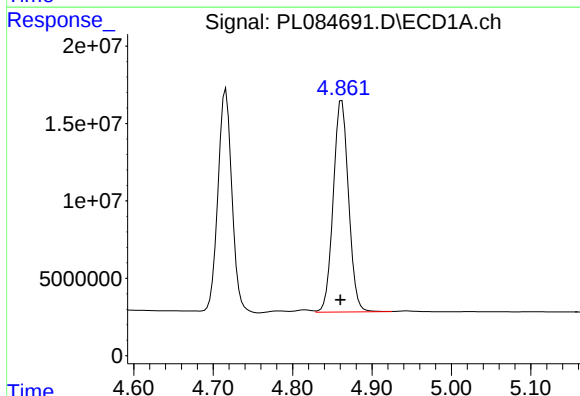
R.T.: 4.270 min
Delta R.T.: 0.002 min
Response: 170284096
Conc: 53.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



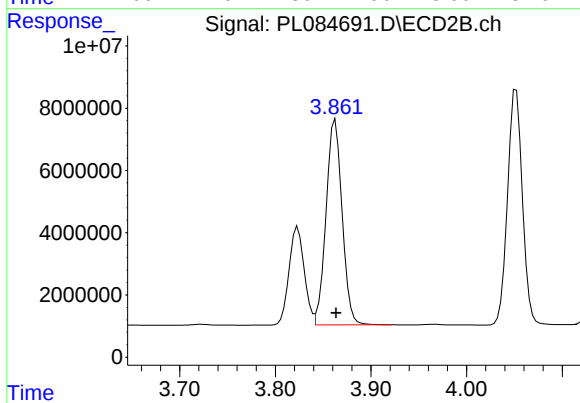
#3 gamma-BHC (Lindane)

R.T.: 3.522 min
Delta R.T.: 0.000 min
Response: 81670985
Conc: 53.75 ng/ml



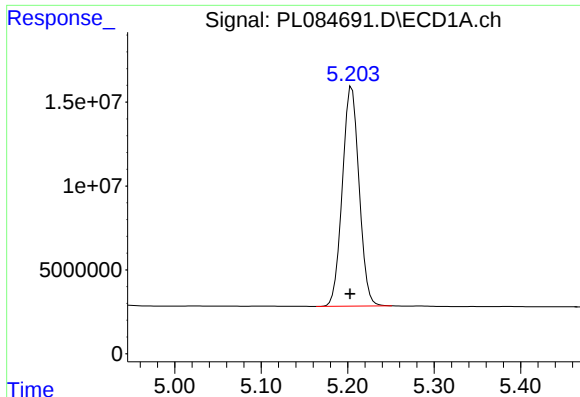
#4 Heptachlor

R.T.: 4.862 min
Delta R.T.: 0.002 min
Response: 182921732
Conc: 54.39 ng/ml



#4 Heptachlor

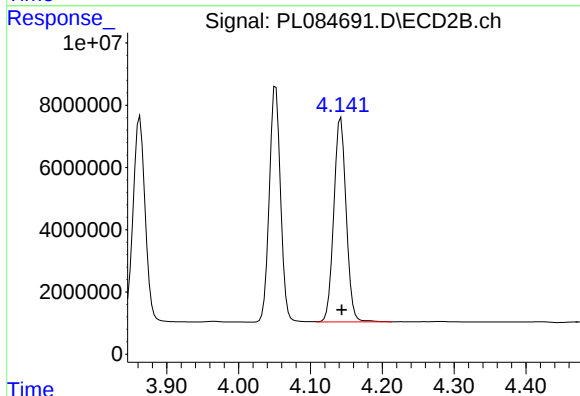
R.T.: 3.863 min
Delta R.T.: 0.000 min
Response: 76801010
Conc: 53.93 ng/ml



#5 Aldrin

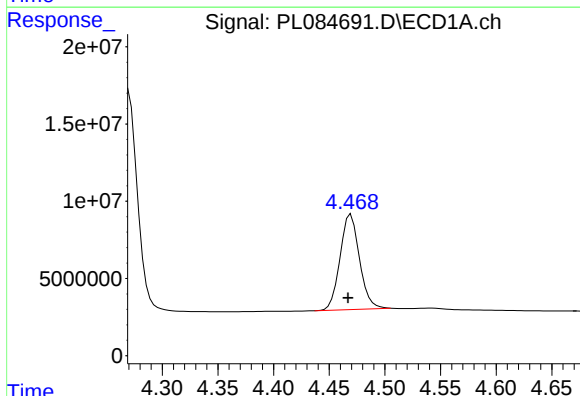
R.T.: 5.205 min
Delta R.T.: 0.002 min
Response: 175151047
Conc: 52.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



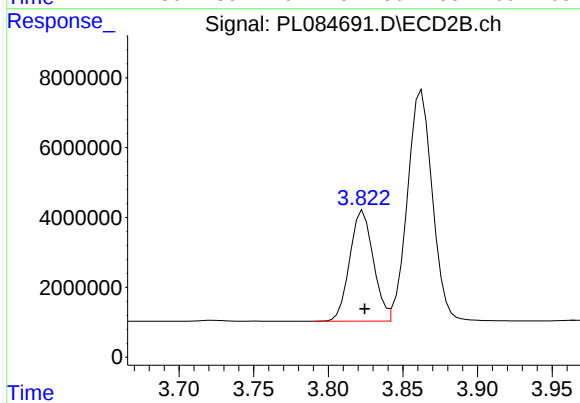
#5 Aldrin

R.T.: 4.142 min
Delta R.T.: -0.001 min
Response: 78341081
Conc: 53.90 ng/ml



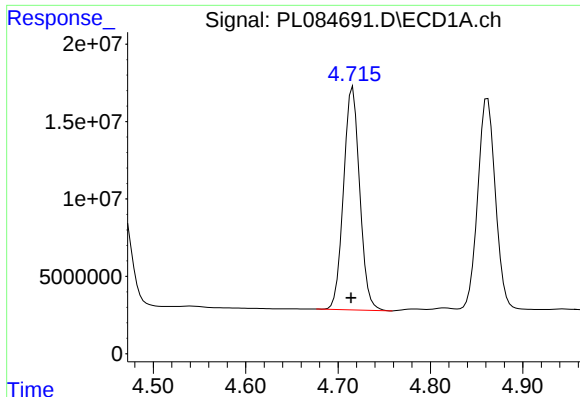
#6 beta-BHC

R.T.: 4.470 min
Delta R.T.: 0.003 min
Response: 75181349
Conc: 53.82 ng/ml



#6 beta-BHC

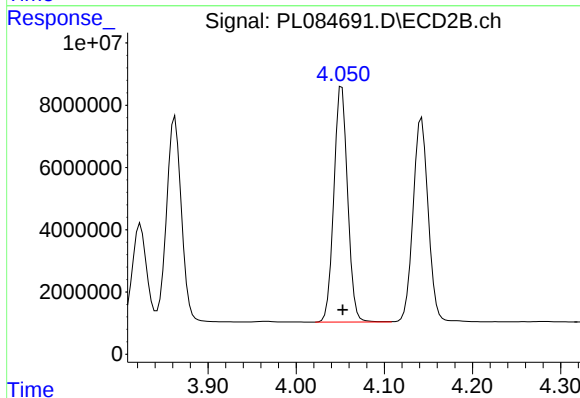
R.T.: 3.823 min
Delta R.T.: 0.000 min
Response: 34841385
Conc: 52.00 ng/ml



#7 delta-BHC

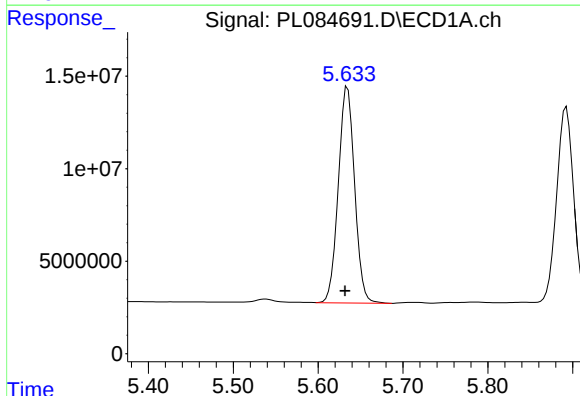
R.T.: 4.716 min
Delta R.T.: 0.002 min
Response: 174839867
Conc: 54.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



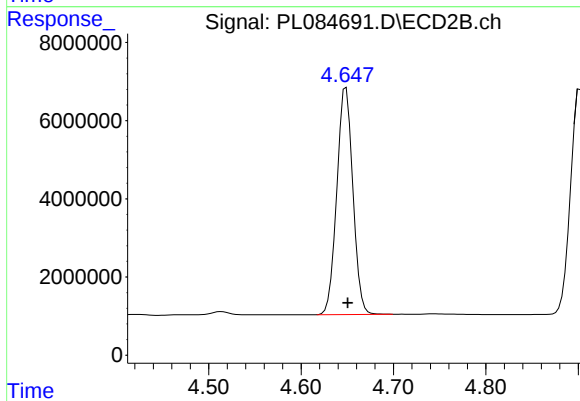
#7 delta-BHC

R.T.: 4.052 min
Delta R.T.: -0.001 min
Response: 82126740
Conc: 54.09 ng/ml



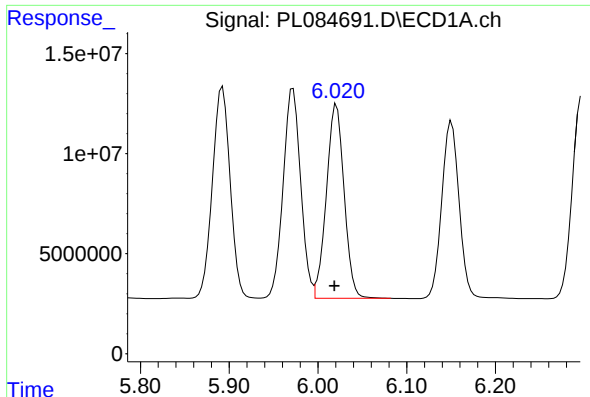
#8 Heptachlor epoxide

R.T.: 5.635 min
Delta R.T.: 0.003 min
Response: 155972610
Conc: 51.77 ng/ml



#8 Heptachlor epoxide

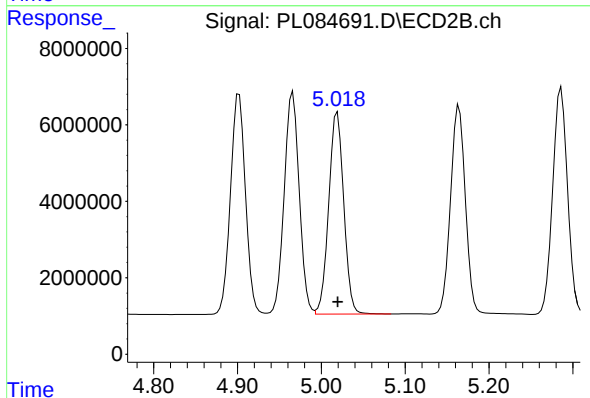
R.T.: 4.649 min
Delta R.T.: -0.002 min
Response: 70234782
Conc: 52.94 ng/ml



#9 Endosulfan I

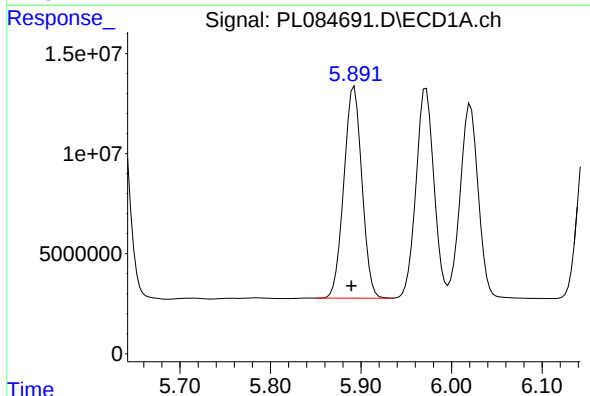
R.T.: 6.021 min
Delta R.T.: 0.003 min
Response: 134511511
Conc: 51.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



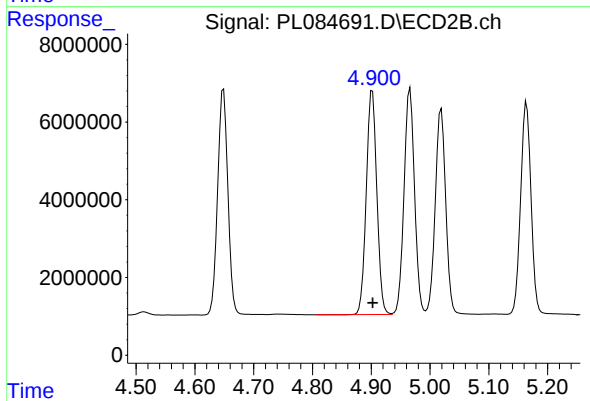
#9 Endosulfan I

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 65701356
Conc: 53.01 ng/ml



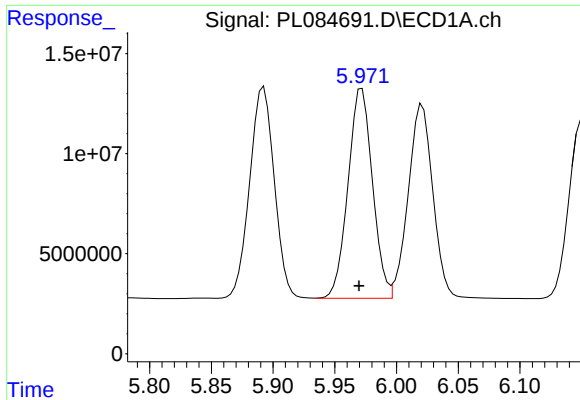
#10 gamma-Chlordane

R.T.: 5.892 min
Delta R.T.: 0.003 min
Response: 146580345
Conc: 51.19 ng/ml



#10 gamma-Chlordane

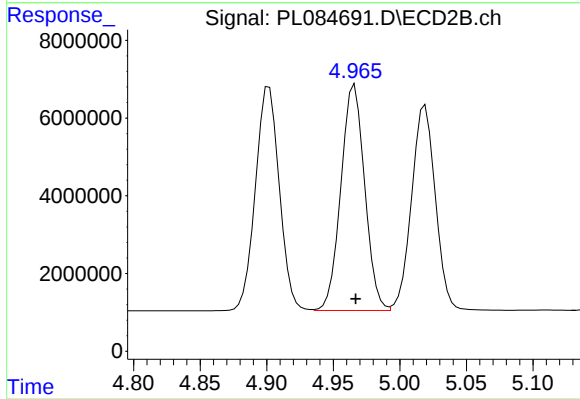
R.T.: 4.902 min
Delta R.T.: 0.000 min
Response: 71910985
Conc: 53.02 ng/ml



#11 alpha-Chlordane

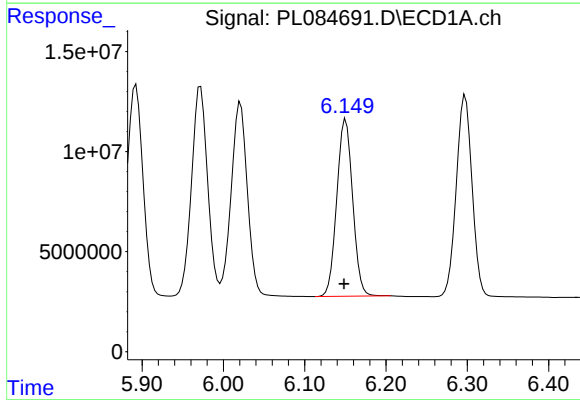
R.T.: 5.972 min
Delta R.T.: 0.002 min
Response: 144473704
Conc: 51.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



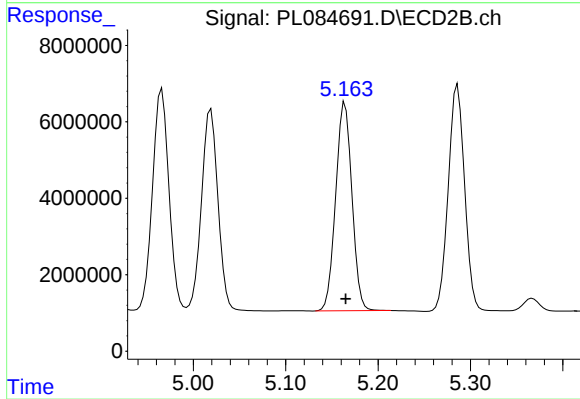
#11 alpha-Chlordane

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 72262930
Conc: 53.04 ng/ml



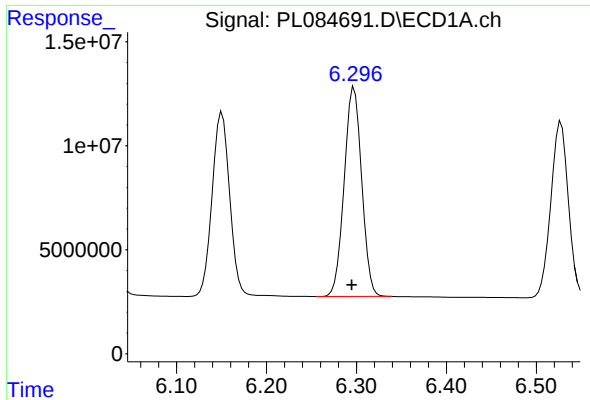
#12 4,4'-DDE

R.T.: 6.151 min
Delta R.T.: 0.002 min
Response: 119833047
Conc: 52.21 ng/ml



#12 4,4'-DDE

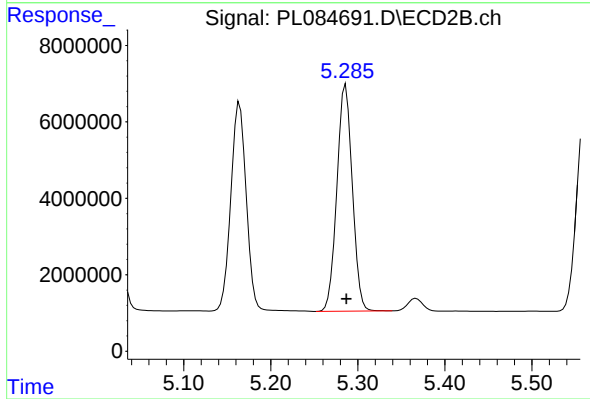
R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 66802054
Conc: 54.25 ng/ml



#13 Dieldrin

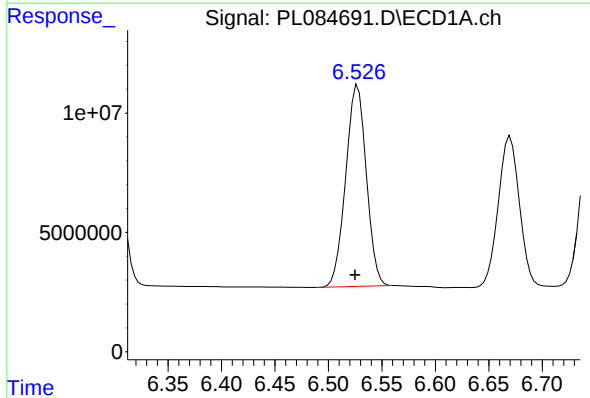
R.T.: 6.297 min
Delta R.T.: 0.002 min
Response: 136207896
Conc: 51.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



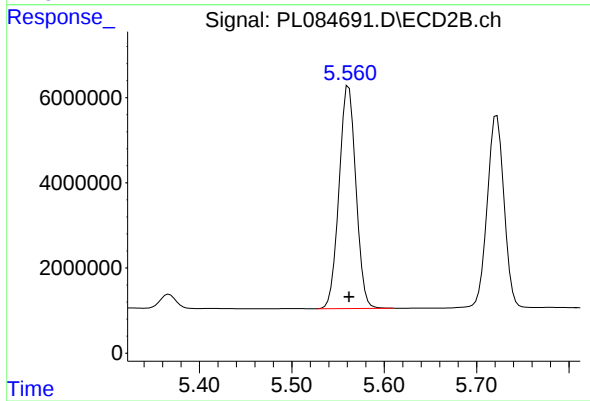
#13 Dieldrin

R.T.: 5.286 min
Delta R.T.: 0.000 min
Response: 73110247
Conc: 53.85 ng/ml



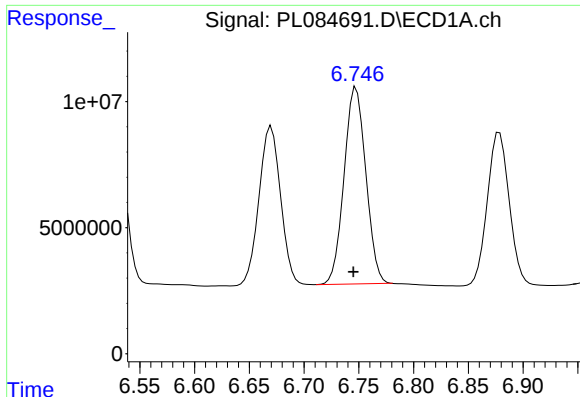
#14 Endrin

R.T.: 6.527 min
Delta R.T.: 0.002 min
Response: 113494521
Conc: 52.04 ng/ml



#14 Endrin

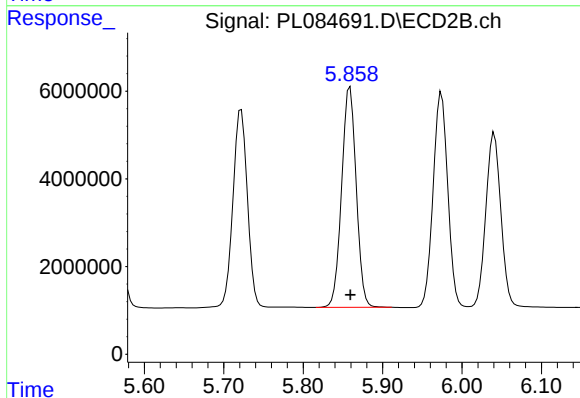
R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 66263694
Conc: 54.17 ng/ml



#15 Endosulfan II

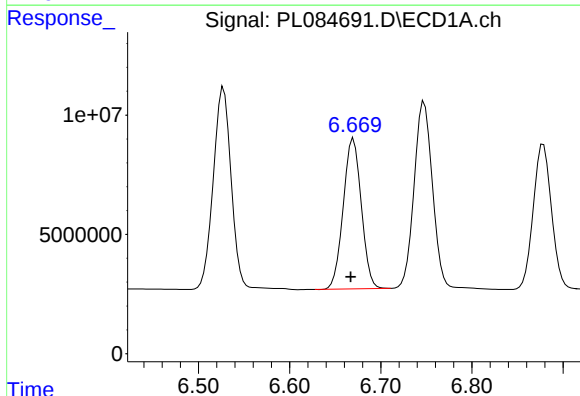
R.T.: 6.748 min
Delta R.T.: 0.002 min
Response: 107912790
Conc: 51.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



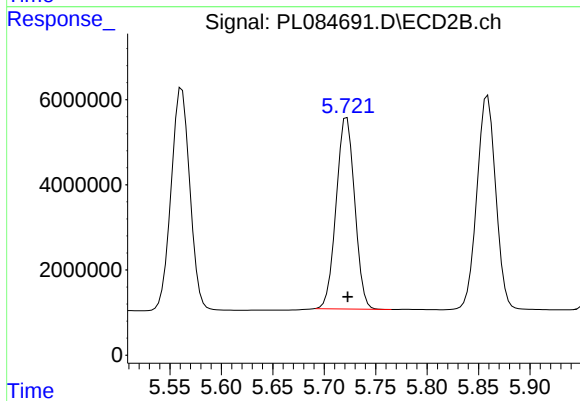
#15 Endosulfan II

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 64287892
Conc: 53.28 ng/ml



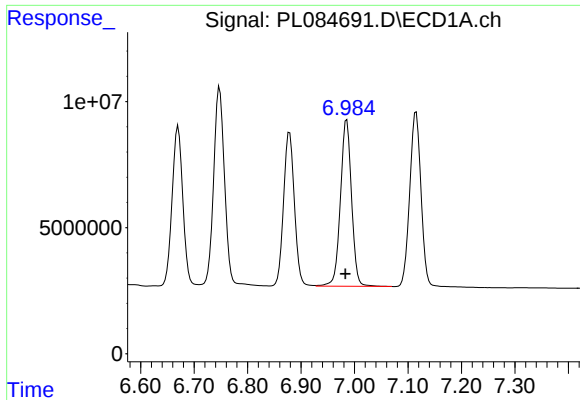
#16 4,4'-DDD

R.T.: 6.670 min
Delta R.T.: 0.003 min
Response: 86649562
Conc: 51.68 ng/ml



#16 4,4'-DDD

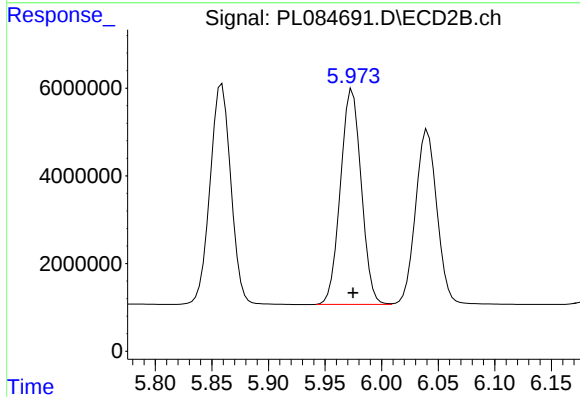
R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 56183741
Conc: 54.38 ng/ml



#17 4,4'-DDT

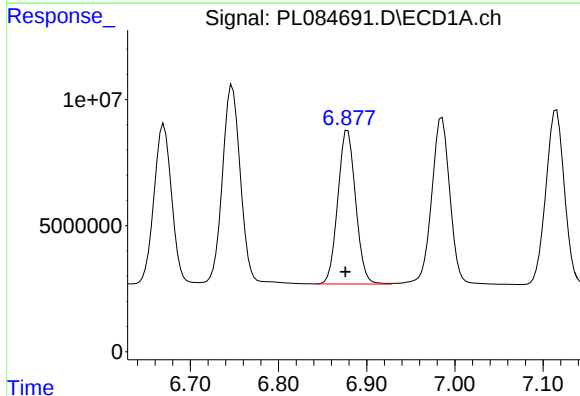
R.T.: 6.985 min
Delta R.T.: 0.002 min
Response: 95422987
Conc: 50.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



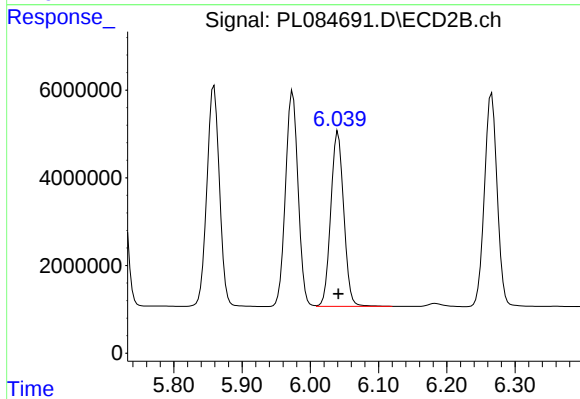
#17 4,4'-DDT

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 62912048
Conc: 54.21 ng/ml



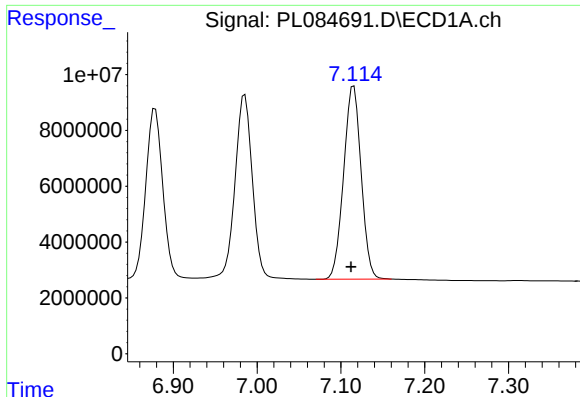
#18 Endrin aldehyde

R.T.: 6.878 min
Delta R.T.: 0.003 min
Response: 85501049
Conc: 50.68 ng/ml



#18 Endrin aldehyde

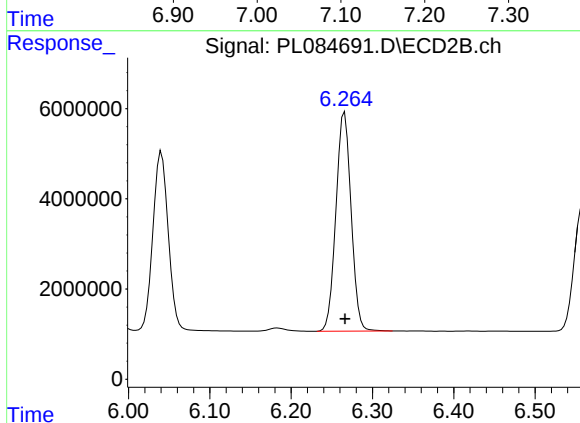
R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 52540946
Conc: 52.98 ng/ml



#19 Endosulfan Sulfate

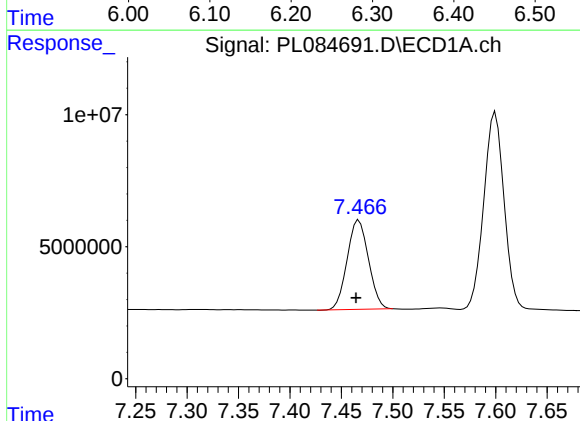
R.T.: 7.115 min
Delta R.T.: 0.003 min
Response: 100635713
Conc: 50.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



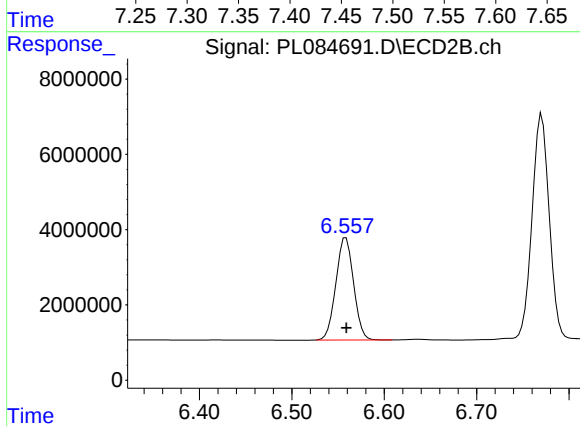
#19 Endosulfan Sulfate

R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 63034240
Conc: 53.01 ng/ml



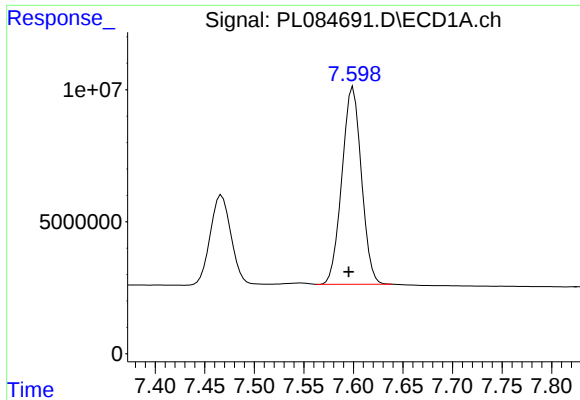
#20 Methoxychlor

R.T.: 7.467 min
Delta R.T.: 0.003 min
Response: 48917844
Conc: 50.97 ng/ml



#20 Methoxychlor

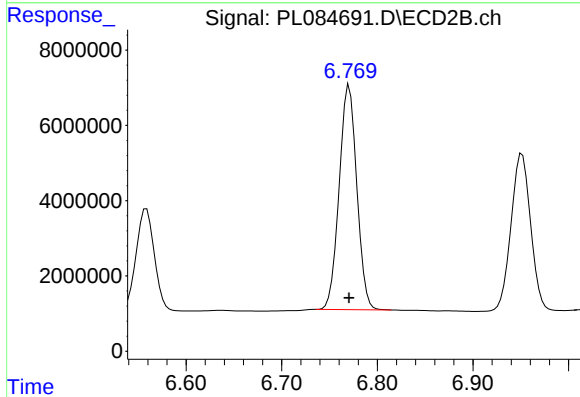
R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 36241303
Conc: 52.82 ng/ml



#21 Endrin ketone

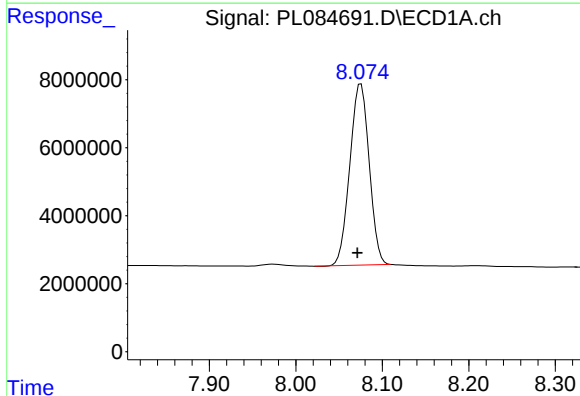
R.T.: 7.600 min
Delta R.T.: 0.004 min
Response: 102190741
Conc: 51.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



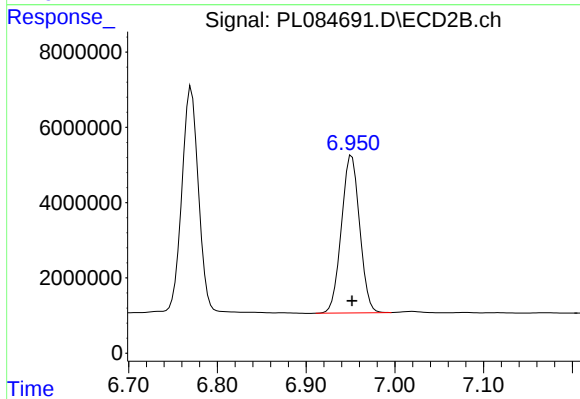
#21 Endrin ketone

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 76601006
Conc: 53.09 ng/ml



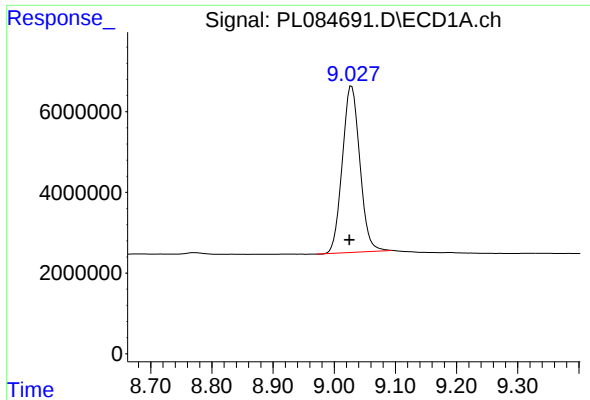
#22 Mirex

R.T.: 8.075 min
Delta R.T.: 0.004 min
Response: 82730461
Conc: 49.81 ng/ml



#22 Mirex

R.T.: 6.951 min
Delta R.T.: 0.000 min
Response: 59705896
Conc: 51.77 ng/ml



#28 Decachlorobiphenyl

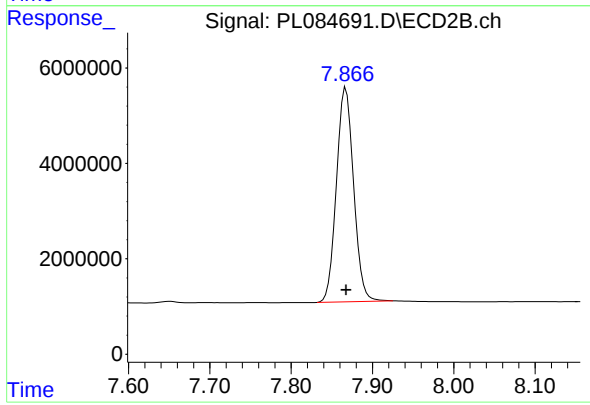
R.T.: 9.028 min

Delta R.T.: 0.004 min

Response: 82253552

Conc: 50.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.867 min

Delta R.T.: 0.000 min

Response: 65941299

Conc: 52.89 ng/ml