

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032024\
 Data File : PL088690.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2024 10:17
 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: Mar 20 22:46:05 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	146.9E6	70350274	55.421	52.786
2)	SA Decachlor...	9.306	8.083	122.8E6	68519699	49.685	50.534
Target Compounds							
2)	A alpha-BHC	4.100	3.366	228.5E6	107.2E6	57.234	53.355
3)	MA gamma-BHC...	4.438	3.703	218.9E6	103.3E6	56.455	53.832
4)	MA Heptachlor	5.038	4.051	209.2E6	94128125	55.084	52.301
5)	MB Aldrin	5.386	4.337	206.7E6	96025926	56.393	53.139
6)	B beta-BHC	4.635	4.005	94322278	44214449	53.186	51.578
7)	B delta-BHC	4.888	4.240	221.8E6	102.7E6	55.060	53.683
8)	B Heptachlo...	5.818	4.847	191.5E6	86147955	55.763	52.386
9)	A Endosulfan I	6.209	5.224	168.4E6	79007308	55.090	52.558
10)	B gamma-Chl...	6.077	5.102	188.5E6	87022076	56.606	52.540
11)	B alpha-Chl...	6.158	5.167	185.2E6	87005538	55.729	52.415
12)	B 4,4'-DDE	6.333	5.360	165.4E6	78992736	55.368	54.157
13)	MA Dieldrin	6.488	5.493	179.1E6	85982623	55.238	52.940
14)	MA Endrin	6.721	5.772	145.4E6	73493034	53.190	50.986
15)	B Endosulfa...	6.941	6.070	153.2E6	75134656	53.504	52.254
16)	A 4,4'-DDD	6.856	5.922	139.1E6	68567814	54.606	55.058
17)	MA 4,4'-DDT	7.174	6.177	135.5E6	67940798	50.844	50.619
18)	B Endrin al...	7.072	6.252	115.9E6	57757480	55.526m	55.115
19)	B Endosulfa...	7.310	6.478	147.2E6	72837919	53.291	52.498
20)	A Methoxychlor	7.655	6.761	73909541	38729359	49.060	48.287
21)	B Endrin ke...	7.802	6.991	160.8E6	87926434	54.406	53.266
22)	Mirex	8.283	7.177	124.0E6	68340232	52.908	50.681

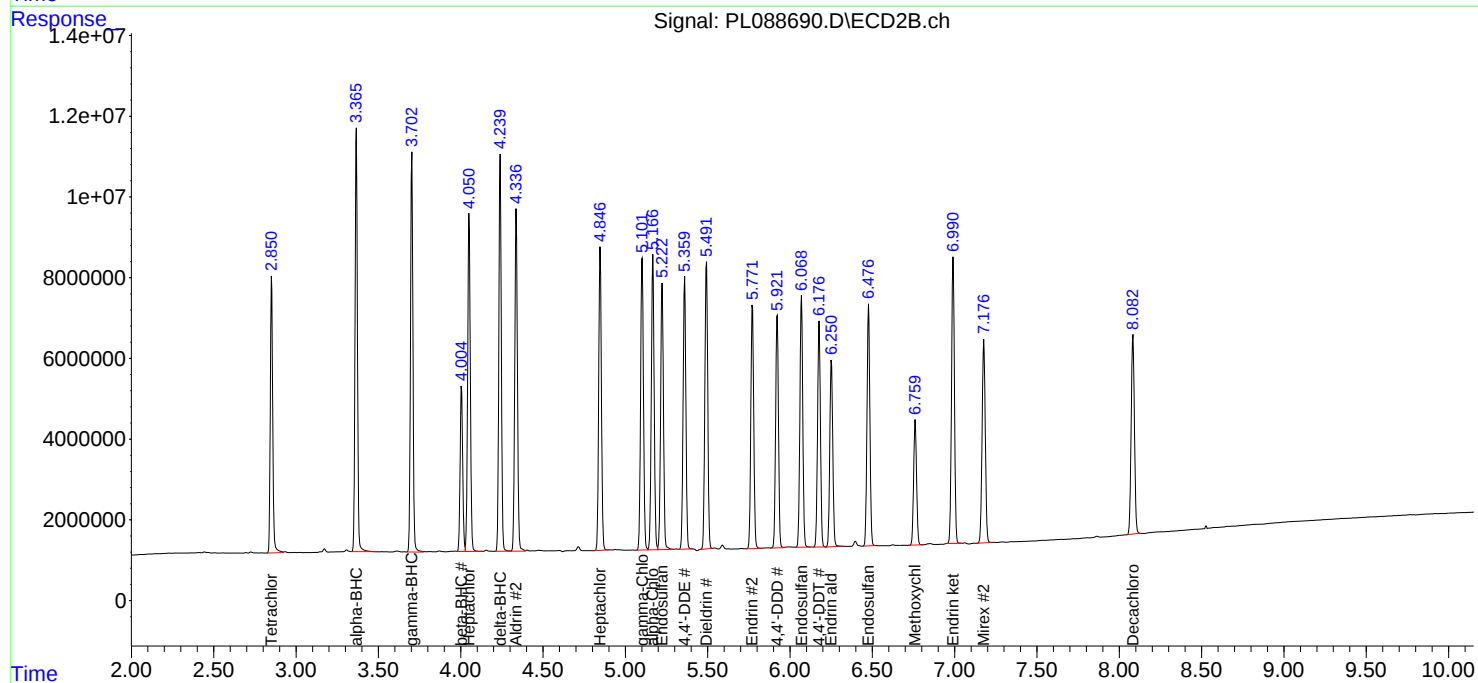
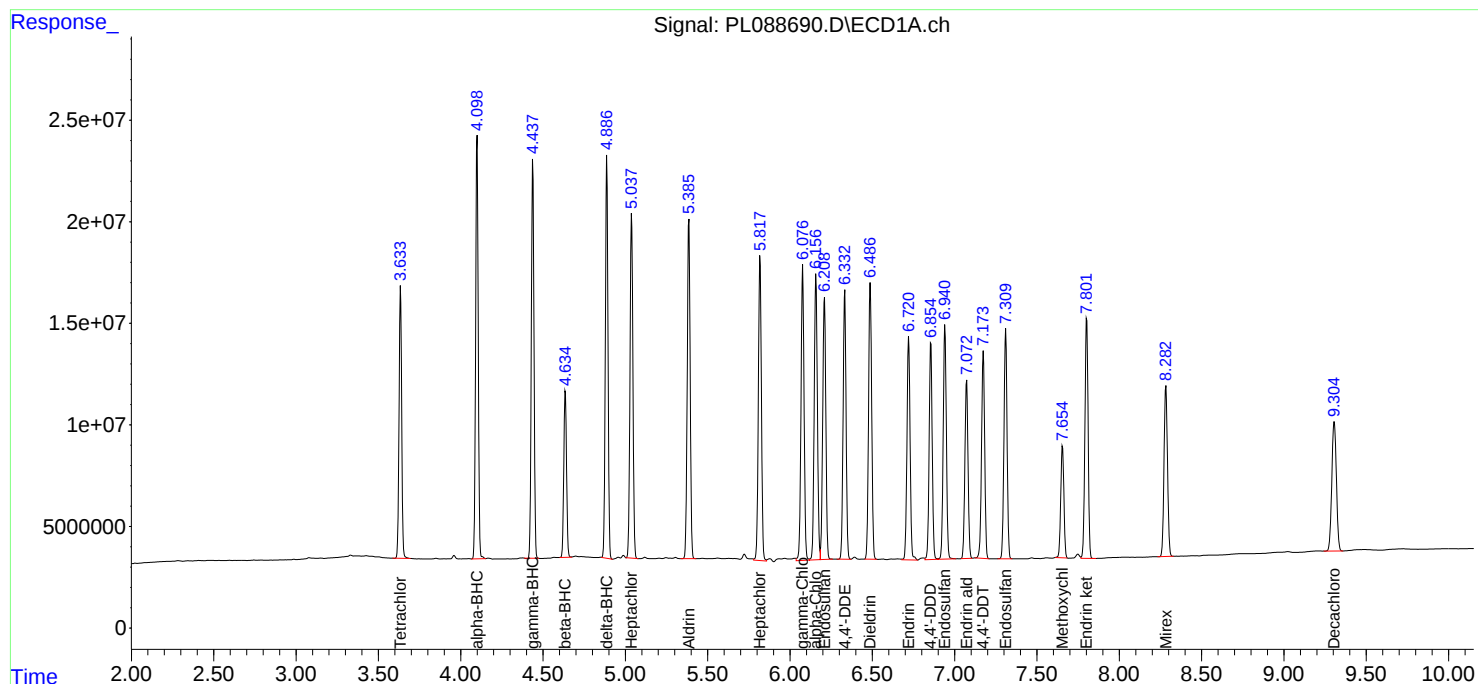
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

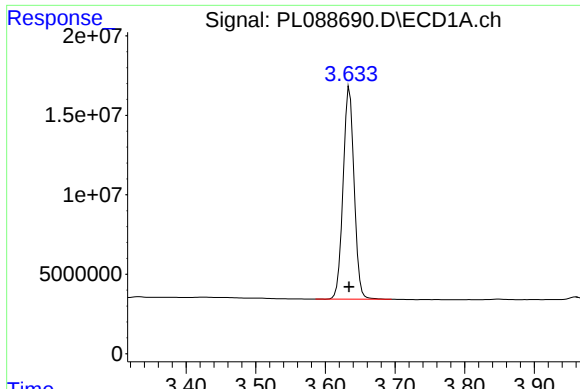
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032024\
Data File : PL088690.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2024 10:17
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 22:46:05 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

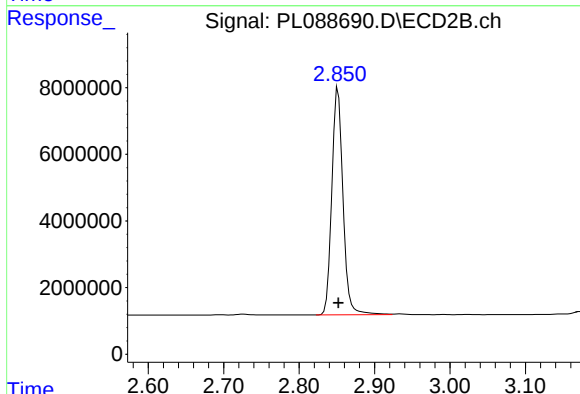




#1 Tetrachloro-m-xylene

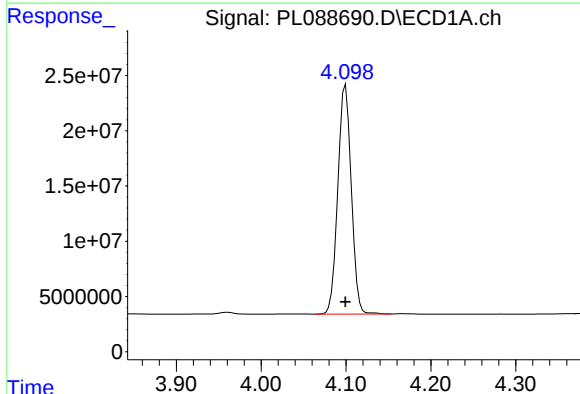
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 146864775
Conc: 55.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



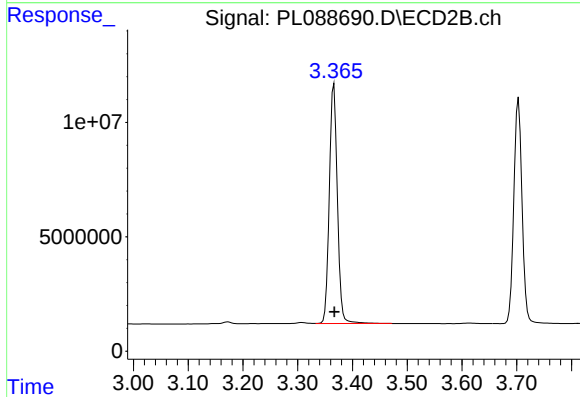
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 70350274
Conc: 52.79 ng/ml



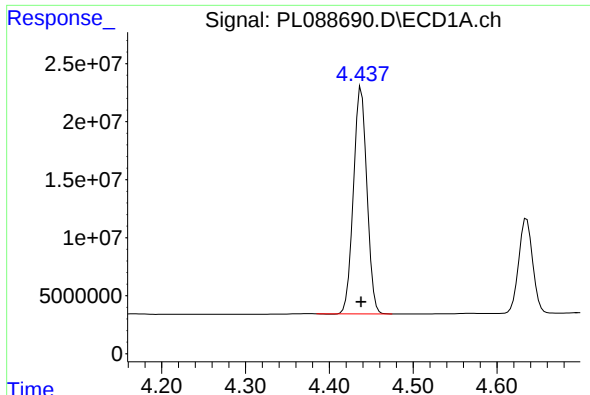
#2 alpha-BHC

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 228461322
Conc: 57.23 ng/ml



#2 alpha-BHC

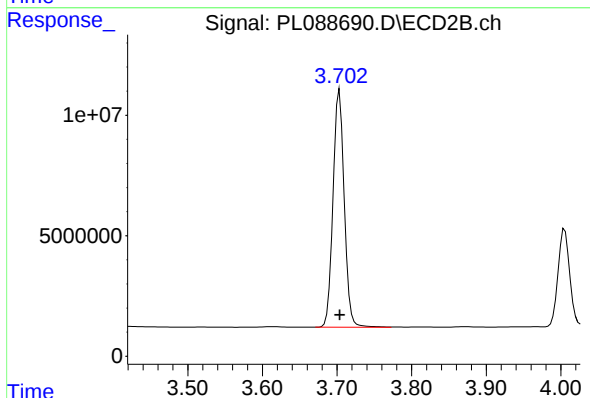
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 107215535
Conc: 53.36 ng/ml



#3 gamma-BHC (Lindane)

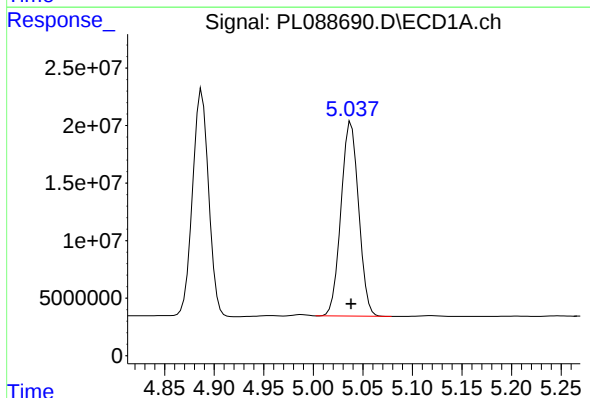
R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 218945184
Conc: 56.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



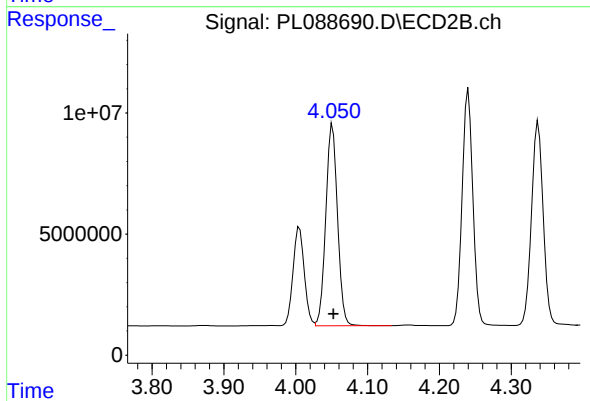
#3 gamma-BHC (Lindane)

R.T.: 3.703 min
Delta R.T.: 0.000 min
Response: 103309523
Conc: 53.83 ng/ml



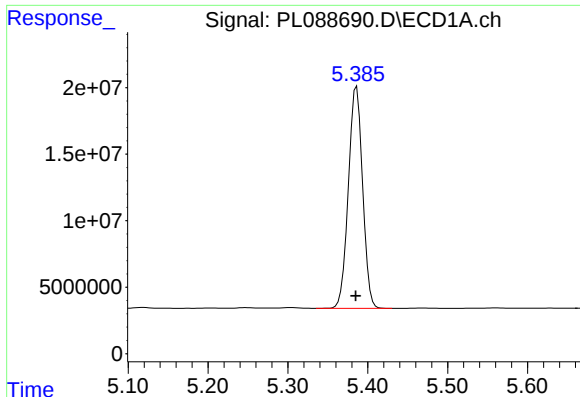
#4 Heptachlor

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 209177761
Conc: 55.08 ng/ml



#4 Heptachlor

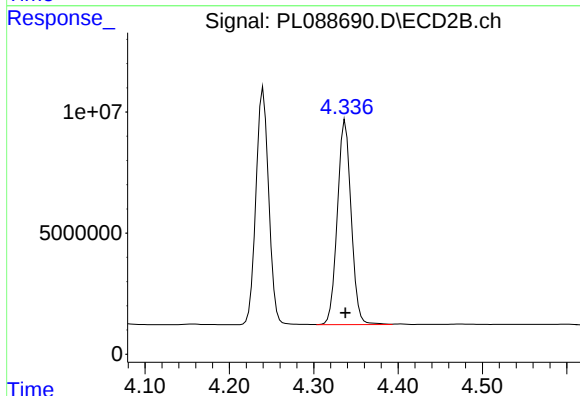
R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 94128125
Conc: 52.30 ng/ml



#5 Aldrin

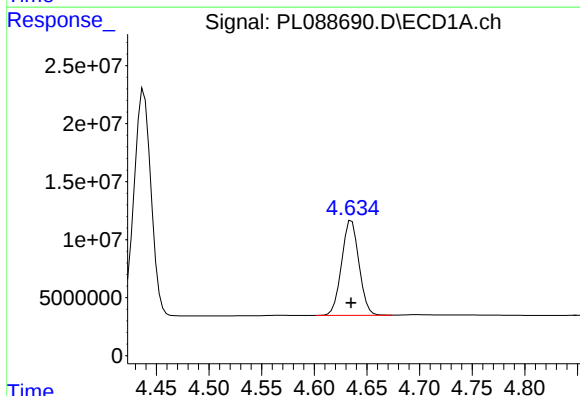
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 206650038
Conc: 56.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



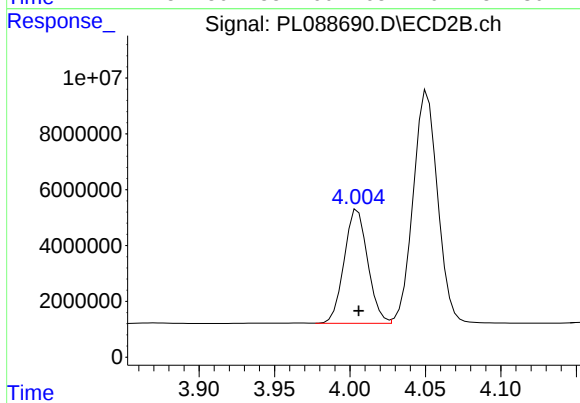
#5 Aldrin

R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 96025926
Conc: 53.14 ng/ml



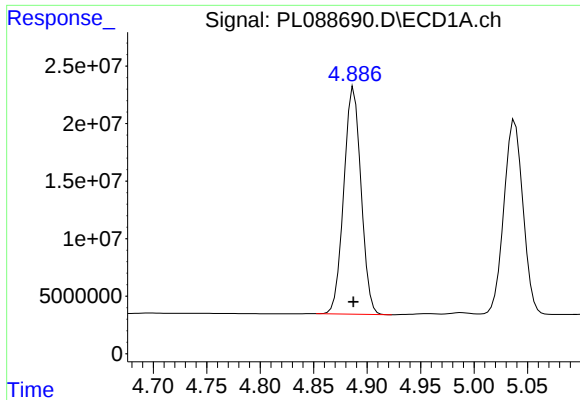
#6 beta-BHC

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 94322278
Conc: 53.19 ng/ml



#6 beta-BHC

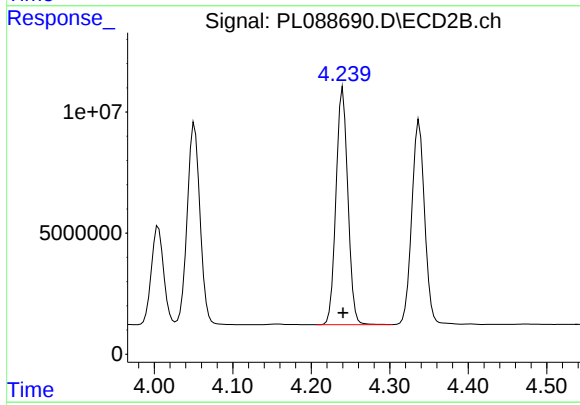
R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 44214449
Conc: 51.58 ng/ml



#7 delta-BHC

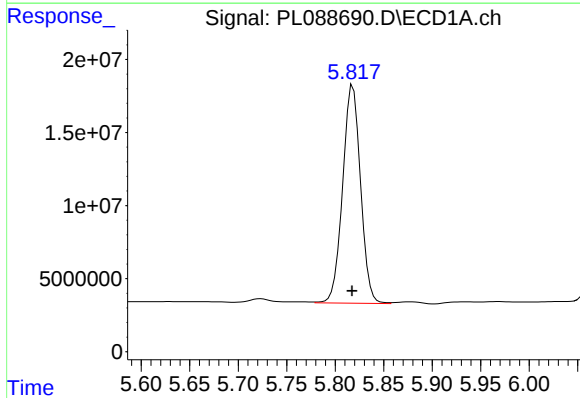
R.T.: 4.888 min
Delta R.T.: 0.000 min
Response: 221794238
Conc: 55.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



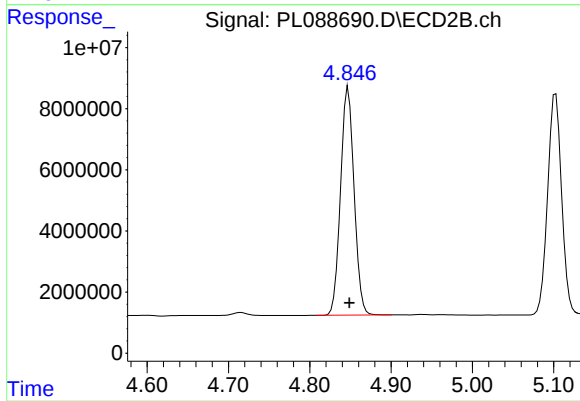
#7 delta-BHC

R.T.: 4.240 min
Delta R.T.: 0.000 min
Response: 102699439
Conc: 53.68 ng/ml



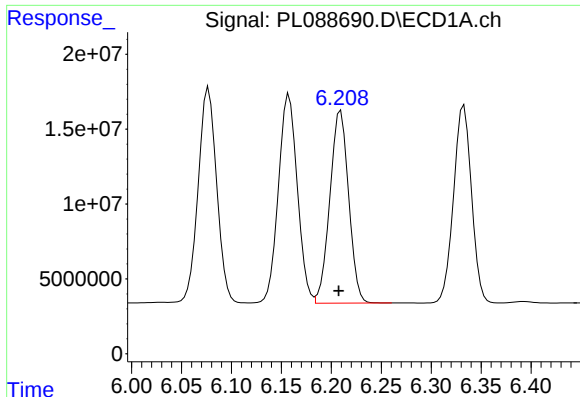
#8 Heptachlor epoxide

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 191543817
Conc: 55.76 ng/ml



#8 Heptachlor epoxide

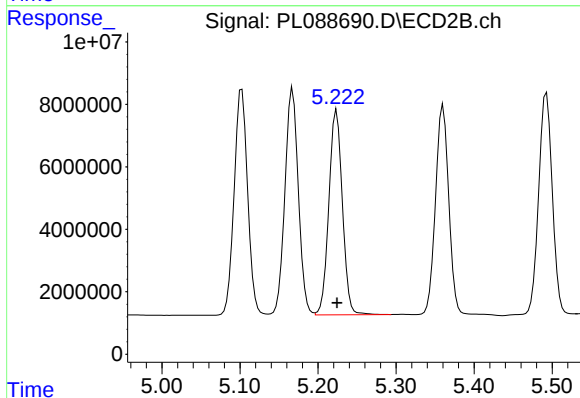
R.T.: 4.847 min
Delta R.T.: -0.002 min
Response: 86147955
Conc: 52.39 ng/ml



#9 Endosulfan I

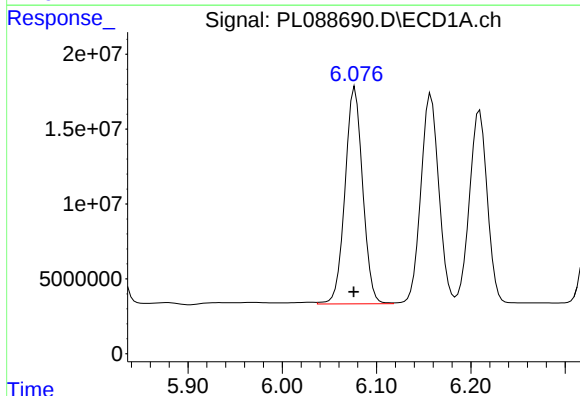
R.T.: 6.209 min
Delta R.T.: 0.002 min
Response: 168382044
Conc: 55.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



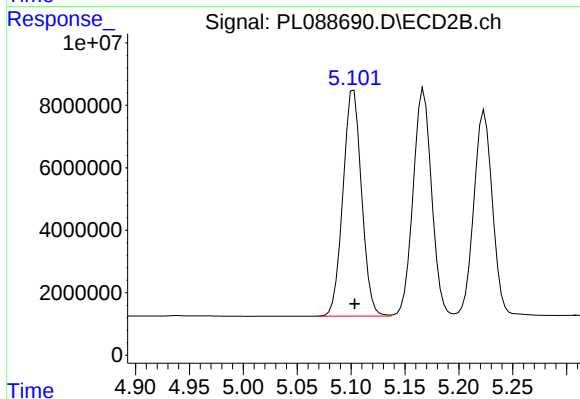
#9 Endosulfan I

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 79007308
Conc: 52.56 ng/ml



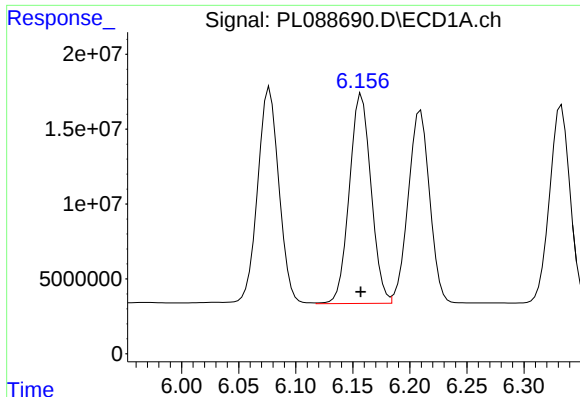
#10 gamma-Chlordane

R.T.: 6.077 min
Delta R.T.: 0.001 min
Response: 188545806
Conc: 56.61 ng/ml



#10 gamma-Chlordane

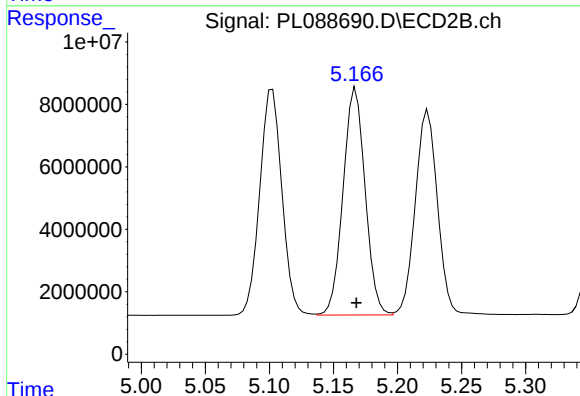
R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 87022076
Conc: 52.54 ng/ml



#11 alpha-Chlordane

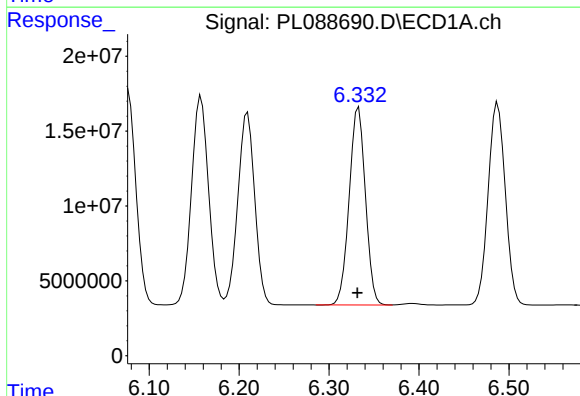
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 185246954
Conc: 55.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



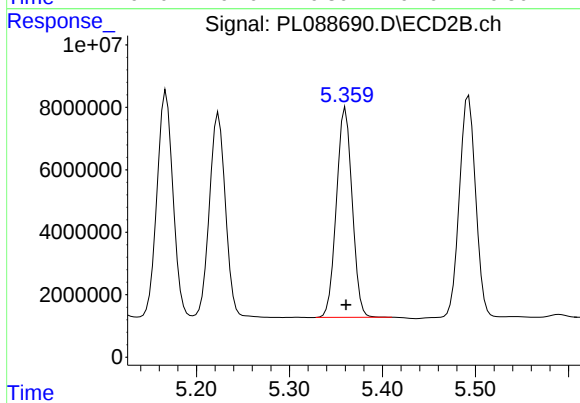
#11 alpha-Chlordane

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 87005538
Conc: 52.42 ng/ml



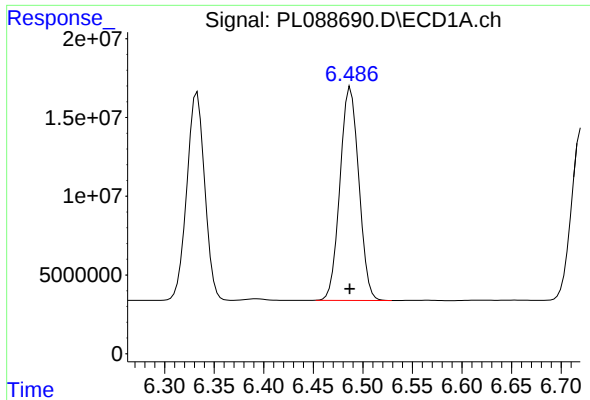
#12 4,4'-DDE

R.T.: 6.333 min
Delta R.T.: 0.001 min
Response: 165424048
Conc: 55.37 ng/ml



#12 4,4'-DDE

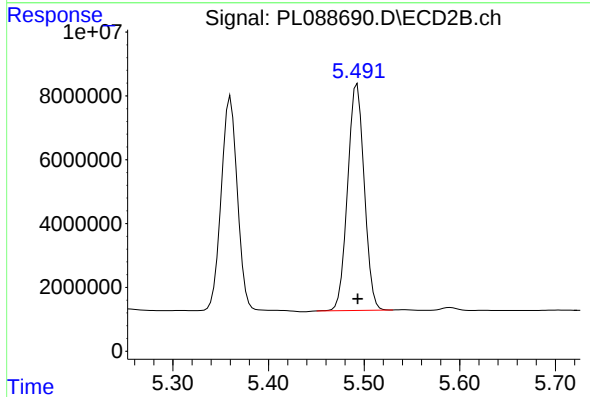
R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 78992736
Conc: 54.16 ng/ml



#13 Dieldrin

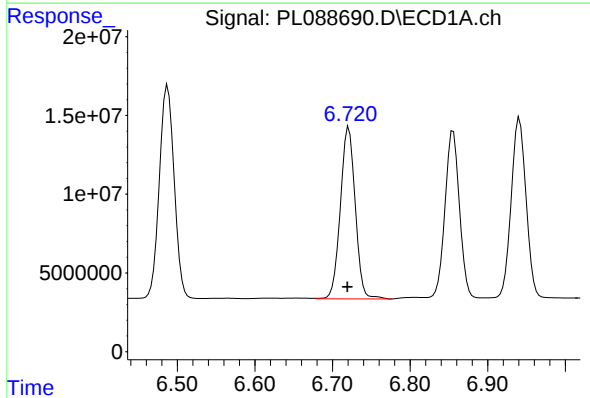
R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 179118188
Conc: 55.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



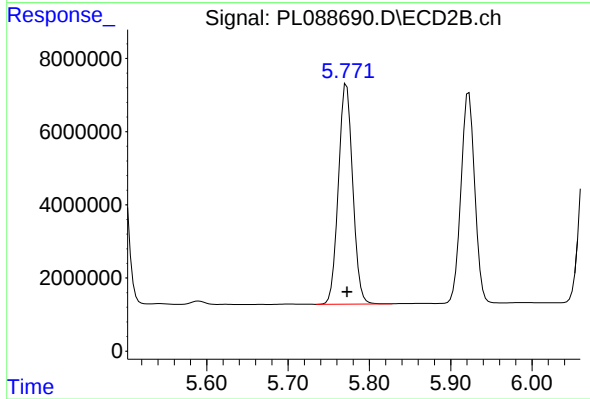
#13 Dieldrin

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 85982623
Conc: 52.94 ng/ml



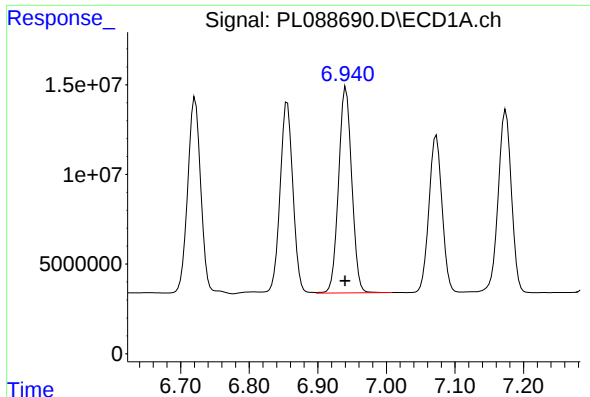
#14 Endrin

R.T.: 6.721 min
Delta R.T.: 0.002 min
Response: 145407665
Conc: 53.19 ng/ml



#14 Endrin

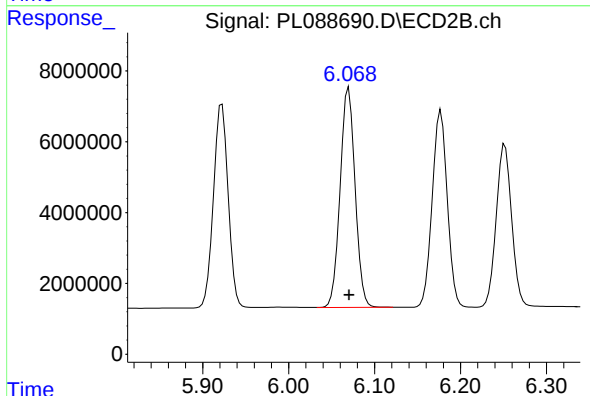
R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 73493034
Conc: 50.99 ng/ml



#15 Endosulfan II

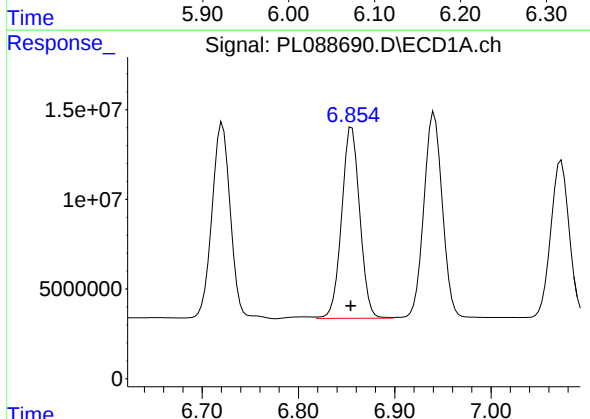
R.T.: 6.941 min
Delta R.T.: 0.000 min
Response: 153244805
Conc: 53.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



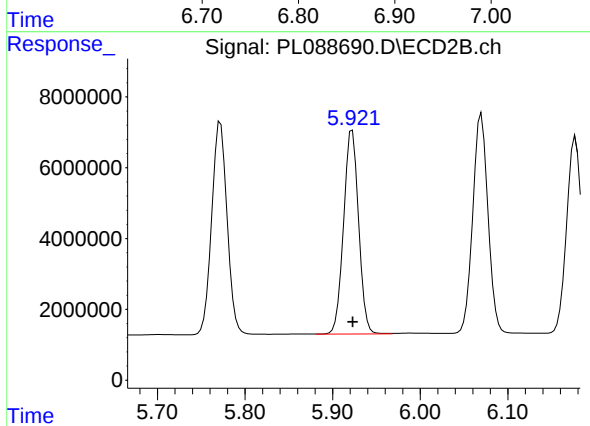
#15 Endosulfan II

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 75134656
Conc: 52.25 ng/ml



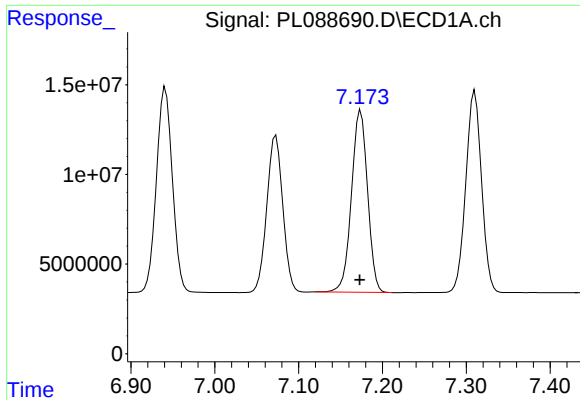
#16 4,4'-DDD

R.T.: 6.856 min
Delta R.T.: 0.001 min
Response: 139067979
Conc: 54.61 ng/ml



#16 4,4'-DDD

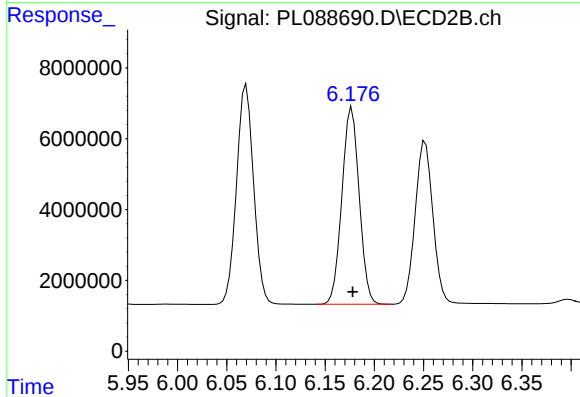
R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 68567814
Conc: 55.06 ng/ml



#17 4,4'-DDT

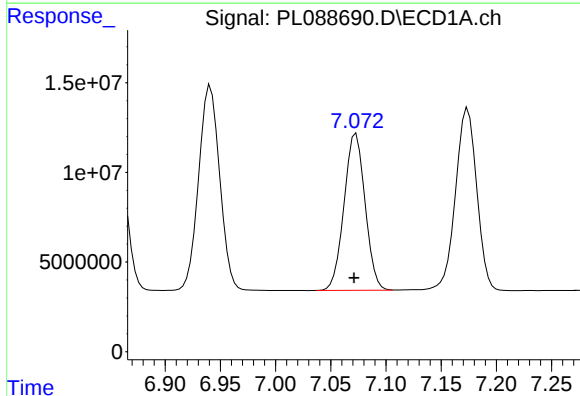
R.T.: 7.174 min
Delta R.T.: 0.001 min
Response: 135522851
Conc: 50.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



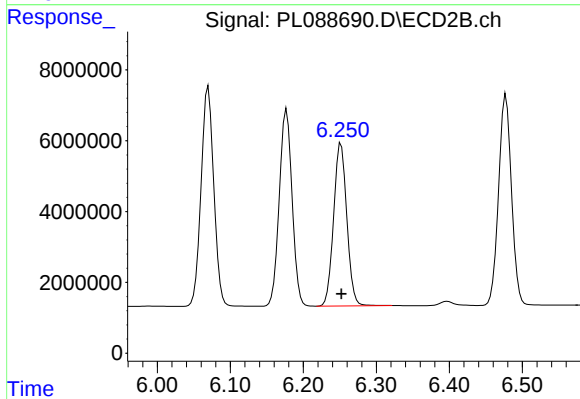
#17 4,4'-DDT

R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 67940798
Conc: 50.62 ng/ml



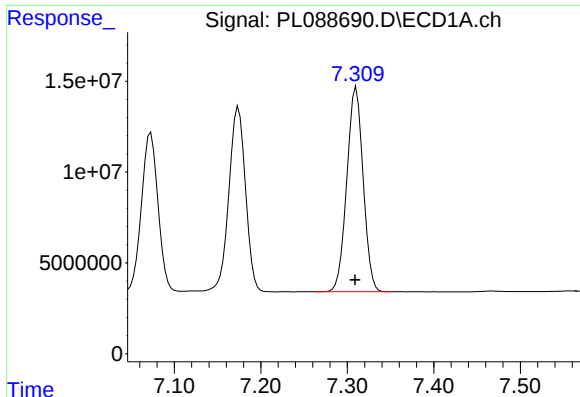
#18 Endrin aldehyde

R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 115928411
Conc: 55.53 ng/ml m



#18 Endrin aldehyde

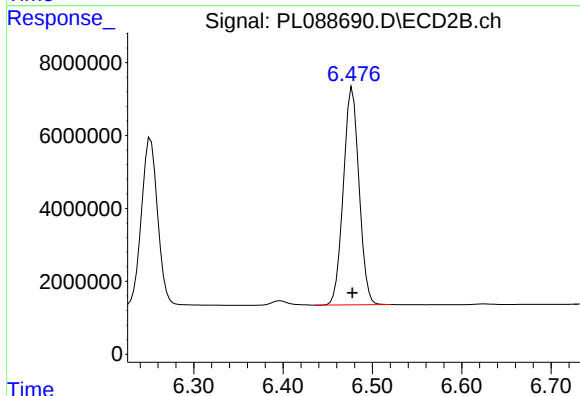
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 57757480
Conc: 55.11 ng/ml



#19 Endosulfan Sulfate

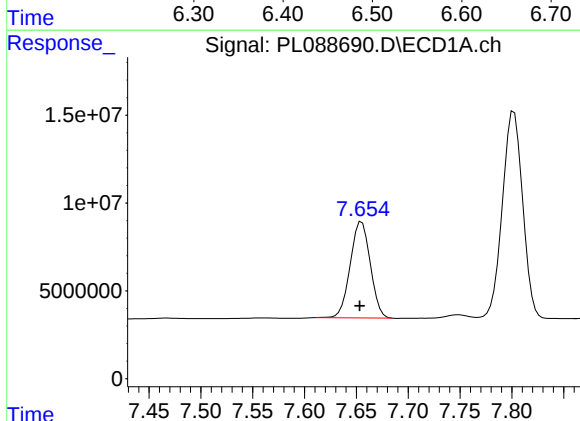
R.T.: 7.310 min
Delta R.T.: 0.001 min
Response: 147153347
Conc: 53.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



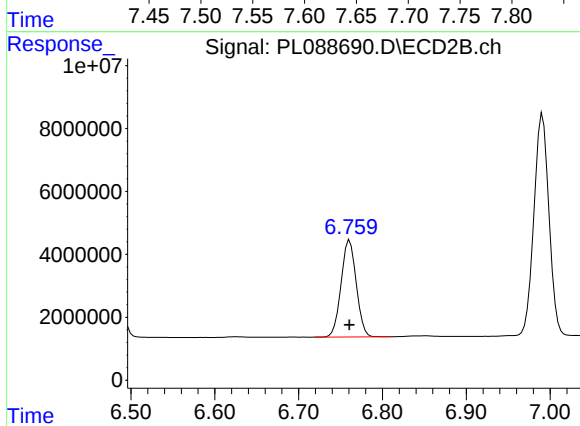
#19 Endosulfan Sulfate

R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 72837919
Conc: 52.50 ng/ml



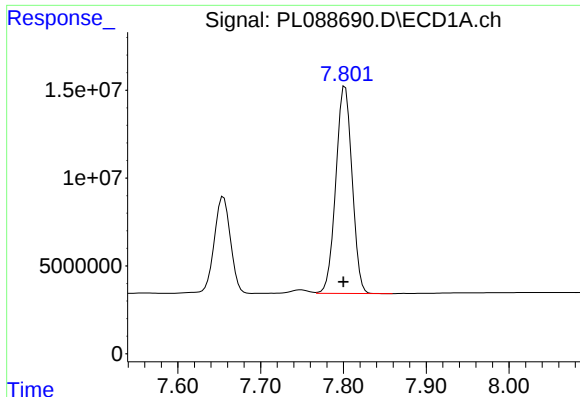
#20 Methoxychlor

R.T.: 7.655 min
Delta R.T.: 0.002 min
Response: 73909541
Conc: 49.06 ng/ml



#20 Methoxychlor

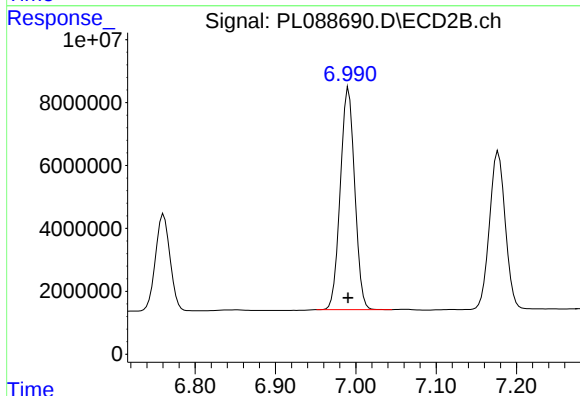
R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 38729359
Conc: 48.29 ng/ml



#21 Endrin ketone

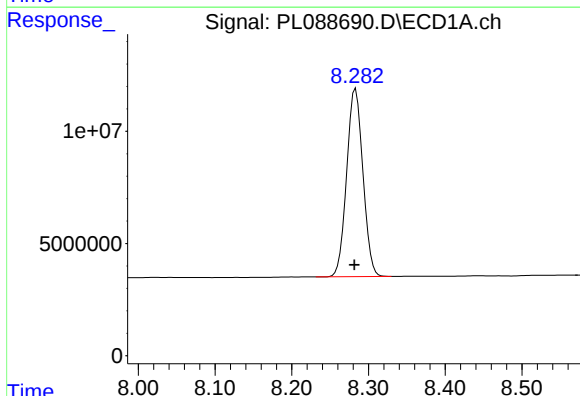
R.T.: 7.802 min
Delta R.T.: 0.002 min
Response: 160845176
Conc: 54.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



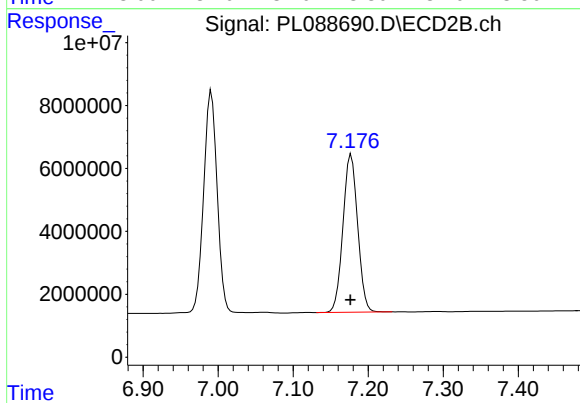
#21 Endrin ketone

R.T.: 6.991 min
Delta R.T.: 0.000 min
Response: 87926434
Conc: 53.27 ng/ml



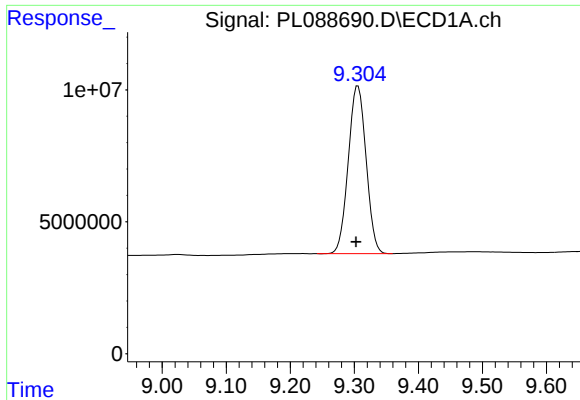
#22 Mirex

R.T.: 8.283 min
Delta R.T.: 0.002 min
Response: 124043608
Conc: 52.91 ng/ml



#22 Mirex

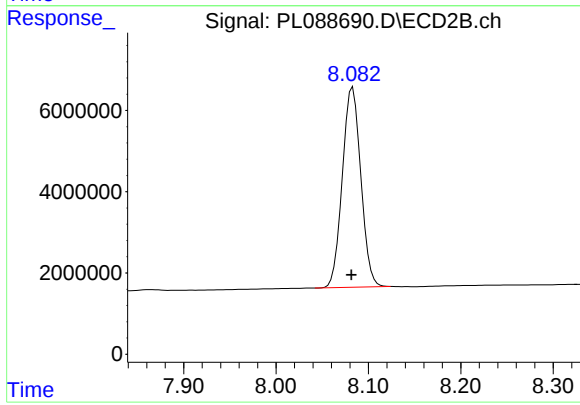
R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 68340232
Conc: 50.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.306 min
Delta R.T.: 0.003 min
Response: 122815975
Conc: 49.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: 0.001 min
Response: 68519699
Conc: 50.53 ng/ml