

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031324\
 Data File : PL088529.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2024 14:54
 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 13 01:24:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 21:46:54 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	2.853	148.8E6	77569360	54.157	55.307
28)	SA Decachlor...	9.304	8.082	114.7E6	70026839	59.566	54.997
Target Compounds							
2)	A alpha-BHC	4.099	3.367	228.4E6	118.3E6	54.724	57.563
3)	MA gamma-BHC...	4.438	3.704	218.0E6	111.9E6	53.838	55.877
4)	MA Heptachlor	5.039	4.052	195.2E6	98463817	50.715	54.049
5)	MB Aldrin	5.386	4.338	202.5E6	106.2E6	53.031	54.738
6)	B beta-BHC	4.635	4.006	96733175	47815844	55.542	53.721
7)	B delta-BHC	4.888	4.241	218.7E6	112.9E6	57.486	56.592
8)	B Heptachlo...	5.817	4.849	188.8E6	94236879	53.886	54.323
9)	A Endosulfan I	6.208	5.225	162.6E6	85384294	51.961	53.064
10)	B gamma-Chl...	6.077	5.104	177.8E6	95739698	52.313	53.672
11)	B alpha-Chl...	6.157	5.168	177.7E6	94702440	52.067	53.160
12)	B 4,4'-DDE	6.332	5.361	158.5E6	85825235	52.247	53.998
13)	MA Dieldrin	6.487	5.494	172.9E6	93449455	52.584	54.162
14)	MA Endrin	6.720	5.773	139.3E6	79140989	53.572	52.932
15)	B Endosulfa...	6.940	6.071	149.1E6	80217624	52.053	52.656
16)	A 4,4'-DDD	6.854	5.923	136.0E6	73336819	52.417	53.679
17)	MA 4,4'-DDT	7.173	6.178	116.8E6	64880900	44.422	47.524
18)	B Endrin al...	7.072	6.253	104.8E6	57935358	50.694	53.046
19)	B Endosulfa...	7.309	6.478	139.9E6	77203904	53.697	54.972
20)	A Methoxychlor	7.653	6.761	60481883	35857904	45.691	45.751
21)	B Endrin ke...	7.800	6.991	151.7E6	91296524	54.145	54.531
22)	Mirex	8.282	7.177	117.1E6	71876345	50.554	54.863

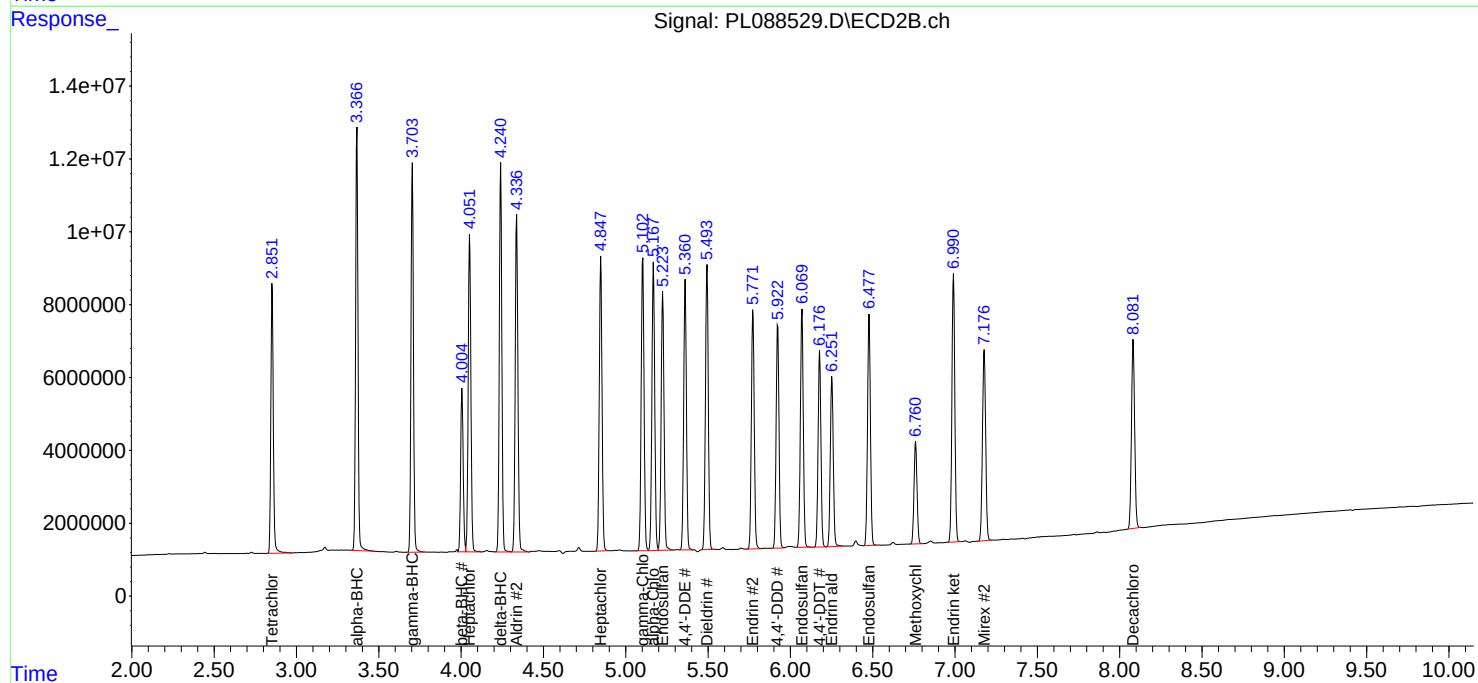
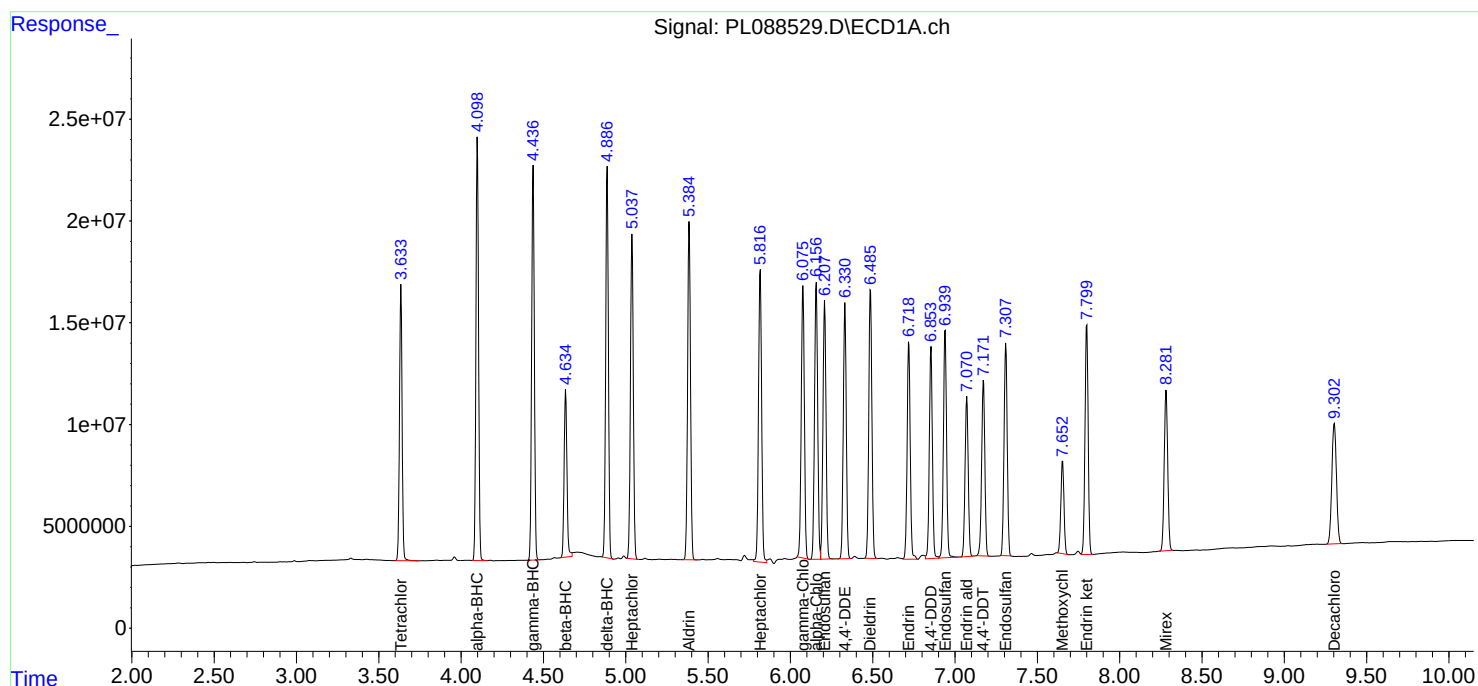
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

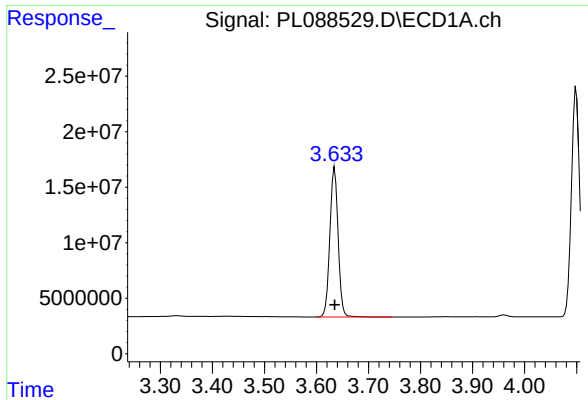
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031324\
Data File : PL088529.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2024 14:54
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 01:24:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 21:46:54 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

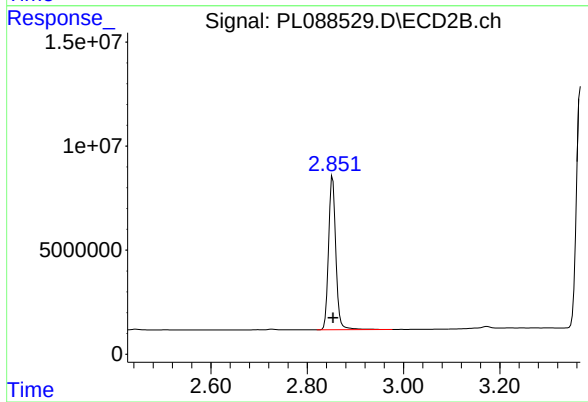




#1 Tetrachloro-m-xylene

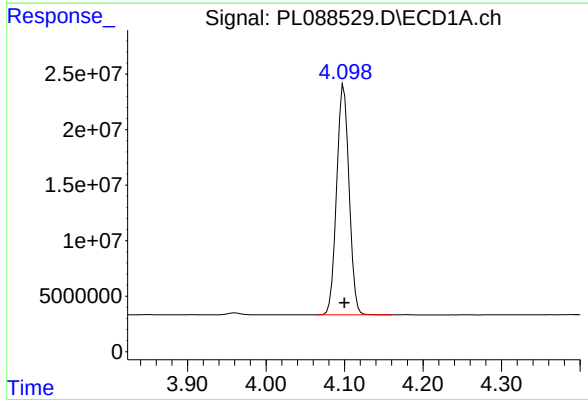
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 148754298
Conc: 54.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



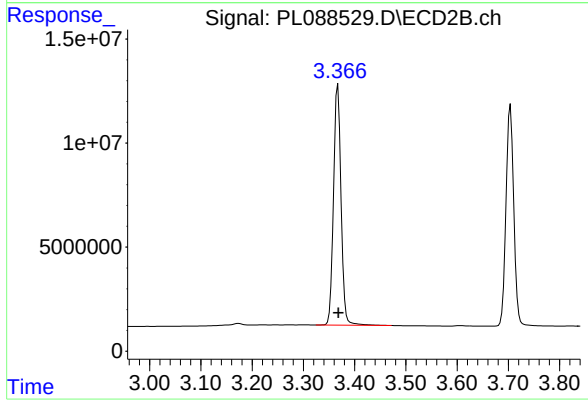
#1 Tetrachloro-m-xylene

R.T.: 2.853 min
Delta R.T.: -0.001 min
Response: 77569360
Conc: 55.31 ng/ml



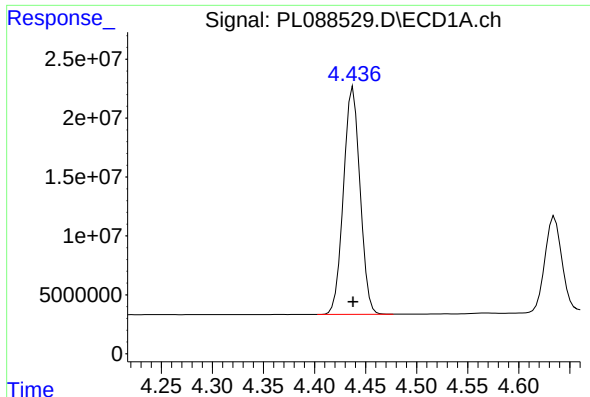
#2 alpha-BHC

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 228430289
Conc: 54.72 ng/ml



#2 alpha-BHC

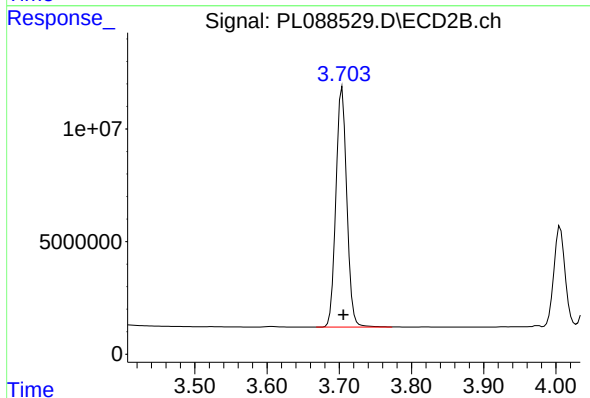
R.T.: 3.367 min
Delta R.T.: -0.001 min
Response: 118281036
Conc: 57.56 ng/ml



#3 gamma-BHC (Lindane)

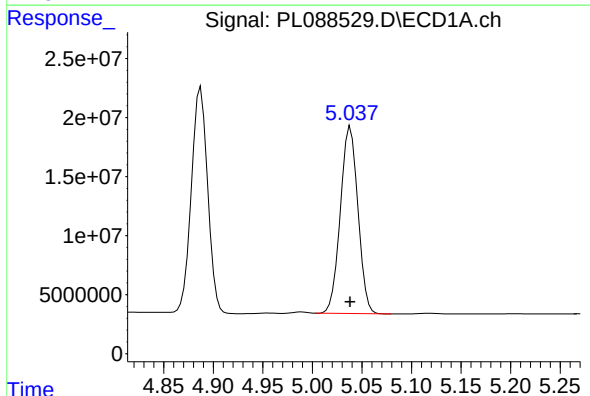
R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 218018072
Conc: 53.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



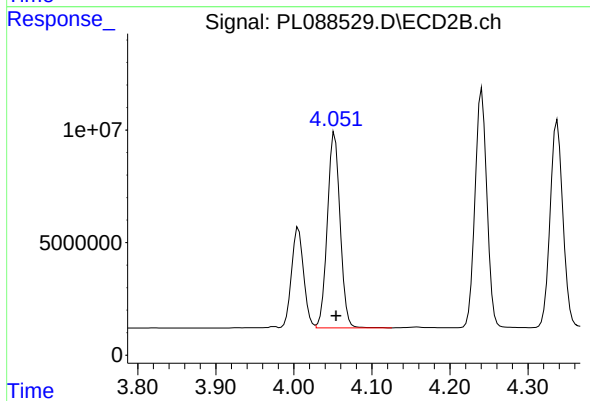
#3 gamma-BHC (Lindane)

R.T.: 3.704 min
Delta R.T.: -0.002 min
Response: 111895505
Conc: 55.88 ng/ml



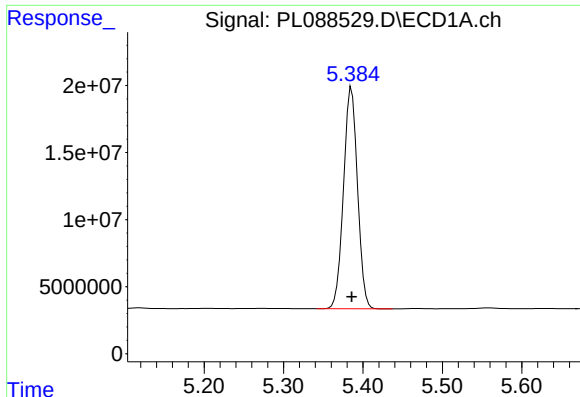
#4 Heptachlor

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 195164547
Conc: 50.71 ng/ml



#4 Heptachlor

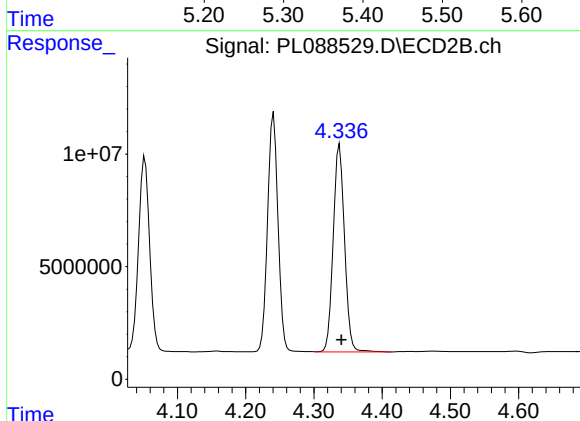
R.T.: 4.052 min
Delta R.T.: -0.002 min
Response: 98463817
Conc: 54.05 ng/ml



#5 Aldrin

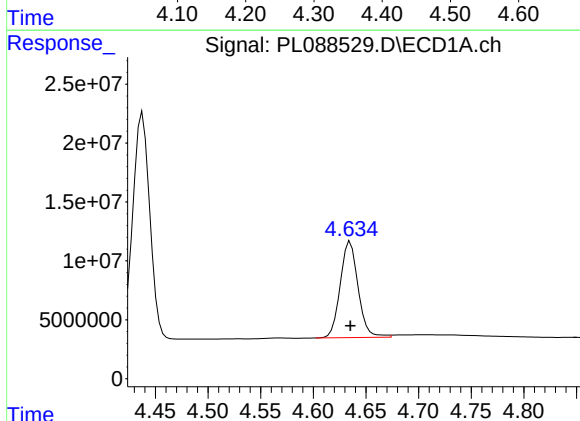
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 202489699
Conc: 53.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



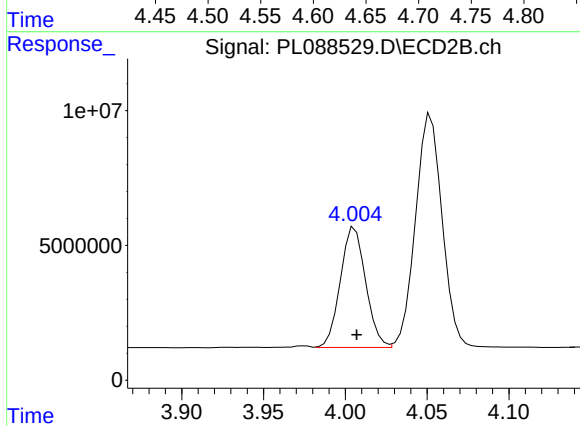
#5 Aldrin

R.T.: 4.338 min
Delta R.T.: -0.002 min
Response: 106161230
Conc: 54.74 ng/ml



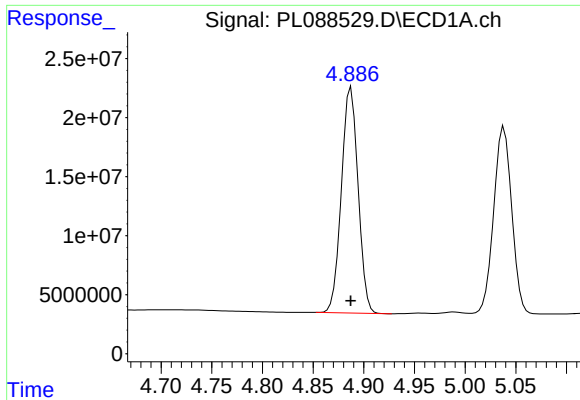
#6 beta-BHC

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 96733175
Conc: 55.54 ng/ml



#6 beta-BHC

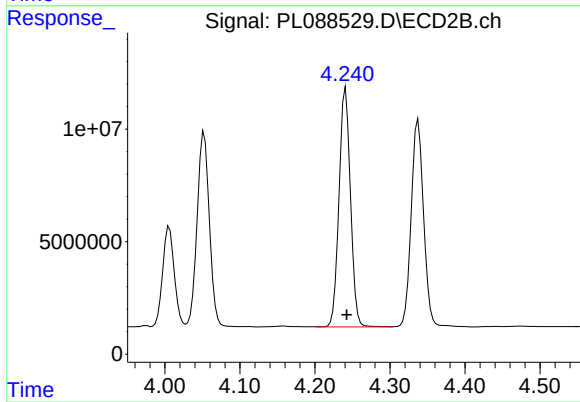
R.T.: 4.006 min
Delta R.T.: -0.001 min
Response: 47815844
Conc: 53.72 ng/ml



#7 delta-BHC

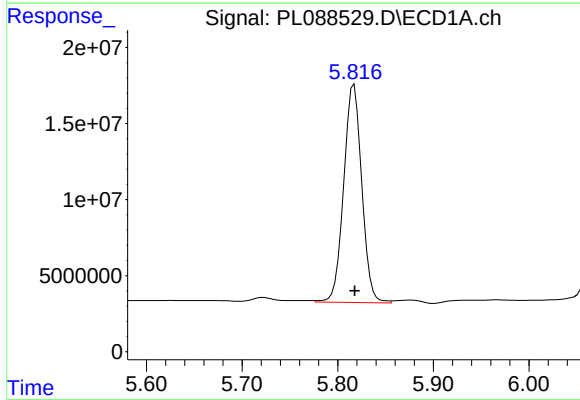
R.T.: 4.888 min
Delta R.T.: 0.000 min
Response: 218720256
Conc: 57.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



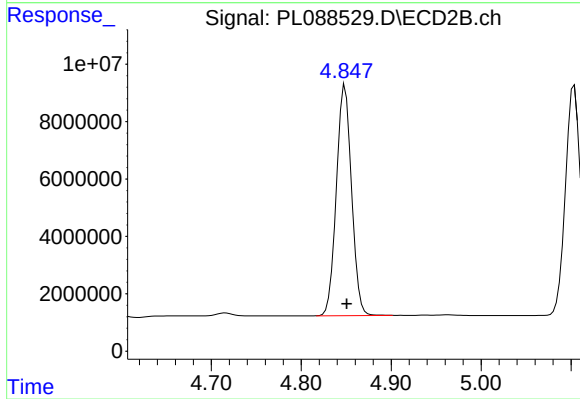
#7 delta-BHC

R.T.: 4.241 min
Delta R.T.: -0.001 min
Response: 112890052
Conc: 56.59 ng/ml



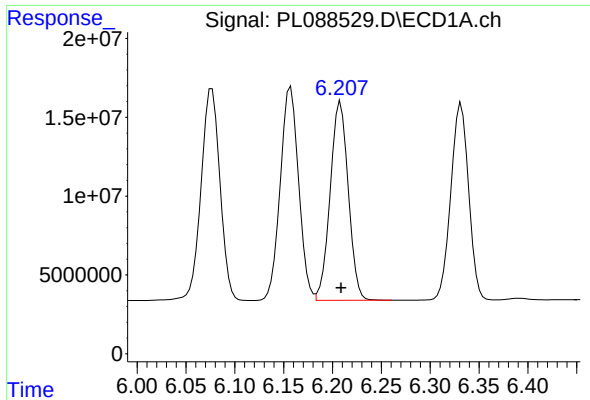
#8 Heptachlor epoxide

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 188796517
Conc: 53.89 ng/ml



#8 Heptachlor epoxide

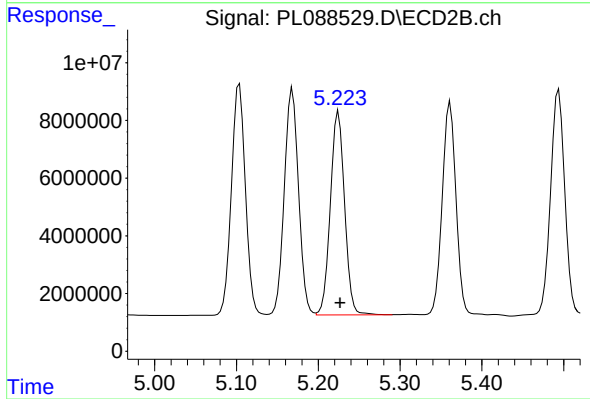
R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 94236879
Conc: 54.32 ng/ml



#9 Endosulfan I

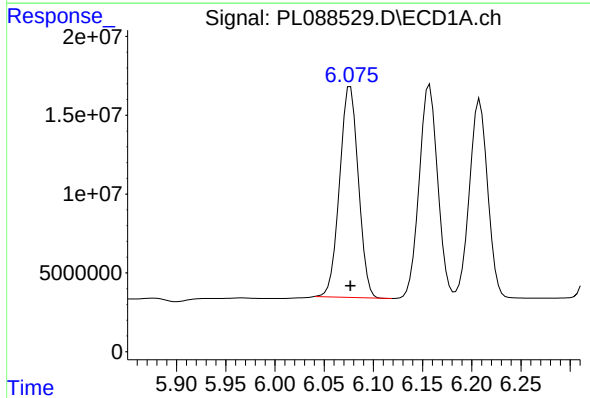
R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 162632644
Conc: 51.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



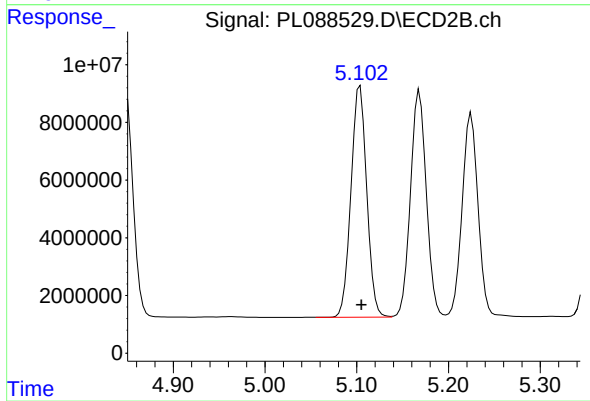
#9 Endosulfan I

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 85384294
Conc: 53.06 ng/ml



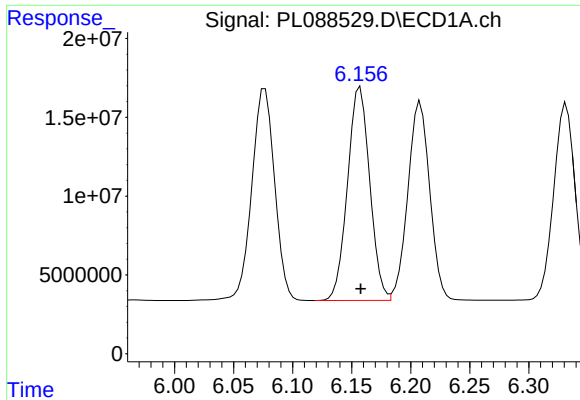
#10 gamma-Chlordane

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 177775593
Conc: 52.31 ng/ml



#10 gamma-Chlordane

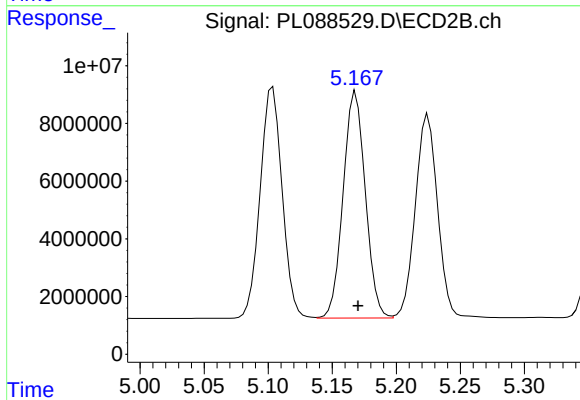
R.T.: 5.104 min
Delta R.T.: -0.001 min
Response: 95739698
Conc: 53.67 ng/ml



#11 alpha-Chlordane

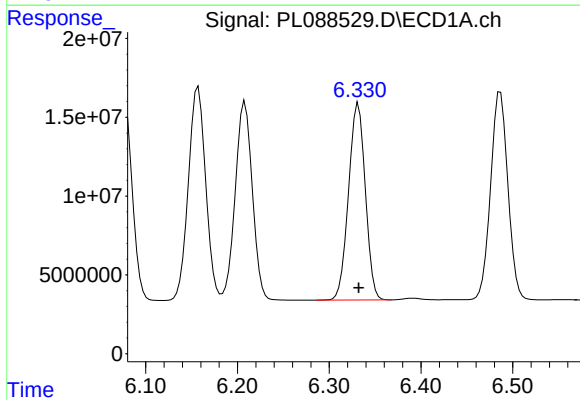
R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 177691078
Conc: 52.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



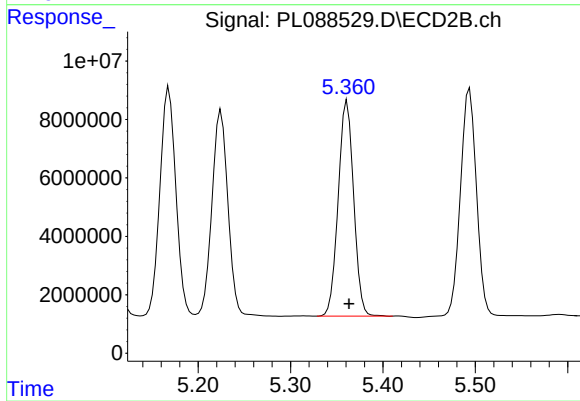
#11 alpha-Chlordane

R.T.: 5.168 min
Delta R.T.: -0.002 min
Response: 94702440
Conc: 53.16 ng/ml



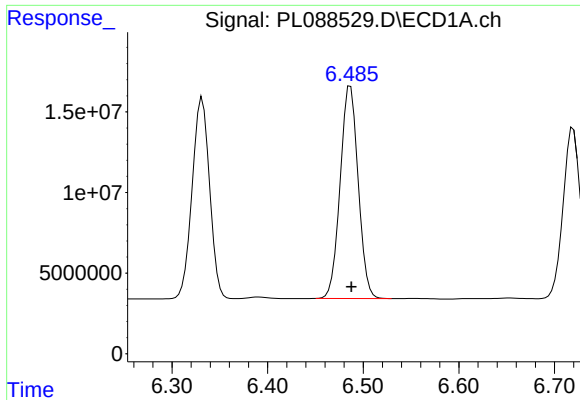
#12 4,4'-DDE

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 158456145
Conc: 52.25 ng/ml



#12 4,4'-DDE

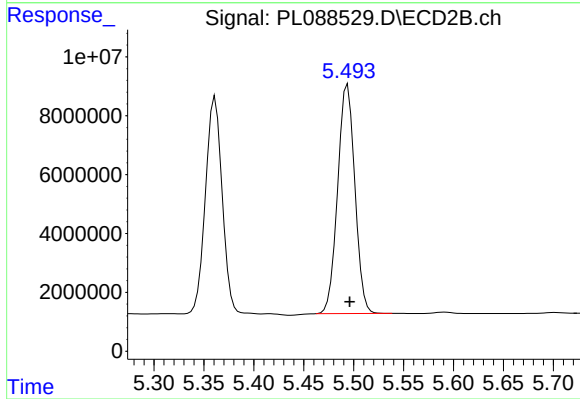
R.T.: 5.361 min
Delta R.T.: -0.002 min
Response: 85825235
Conc: 54.00 ng/ml



#13 Dieldrin

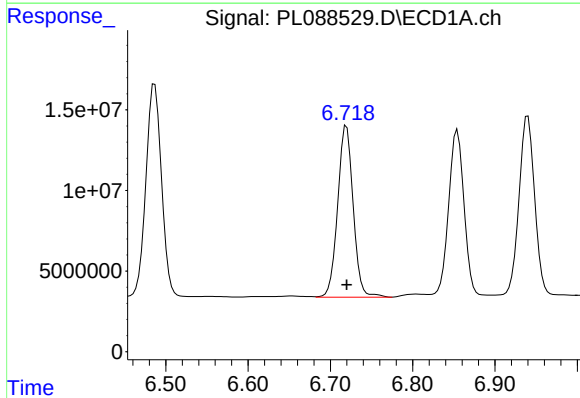
R.T.: 6.487 min
Delta R.T.: -0.001 min
Response: 172902639
Conc: 52.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



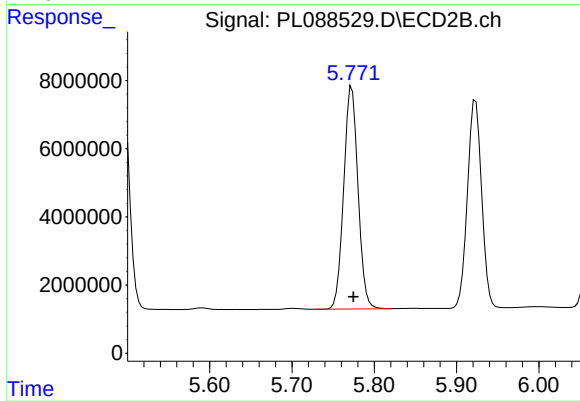
#13 Dieldrin

R.T.: 5.494 min
Delta R.T.: -0.002 min
Response: 93449455
Conc: 54.16 ng/ml



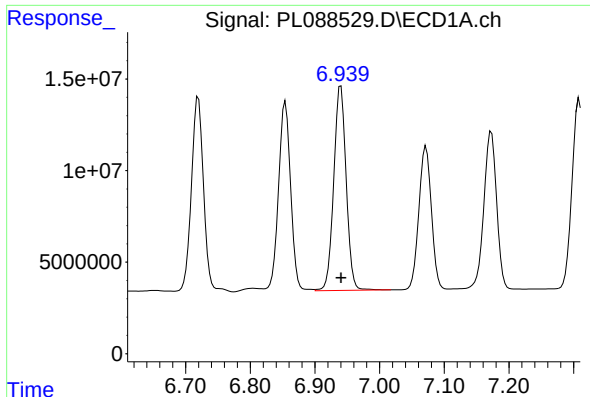
#14 Endrin

R.T.: 6.720 min
Delta R.T.: 0.000 min
Response: 139320947
Conc: 53.57 ng/ml



#14 Endrin

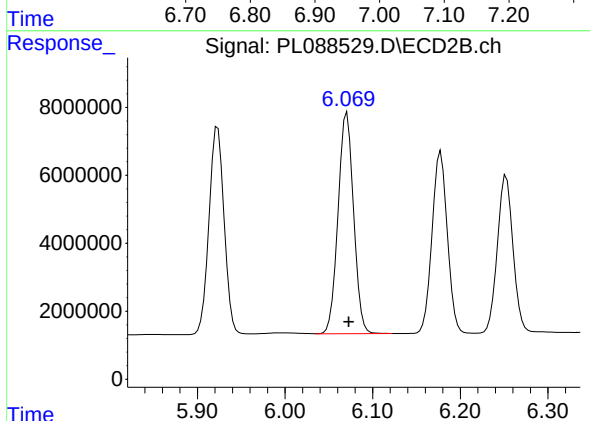
R.T.: 5.773 min
Delta R.T.: -0.002 min
Response: 79140989
Conc: 52.93 ng/ml



#15 Endosulfan II

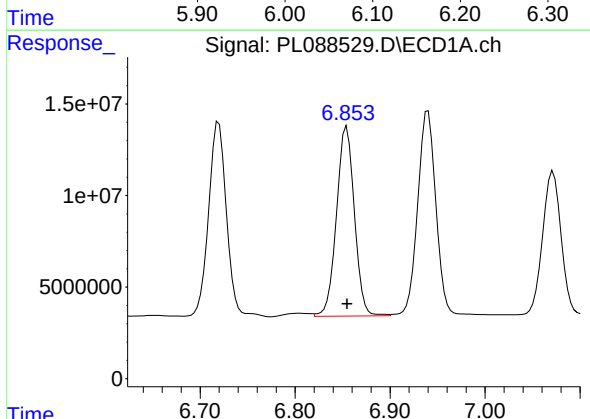
R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 149075818
Conc: 52.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



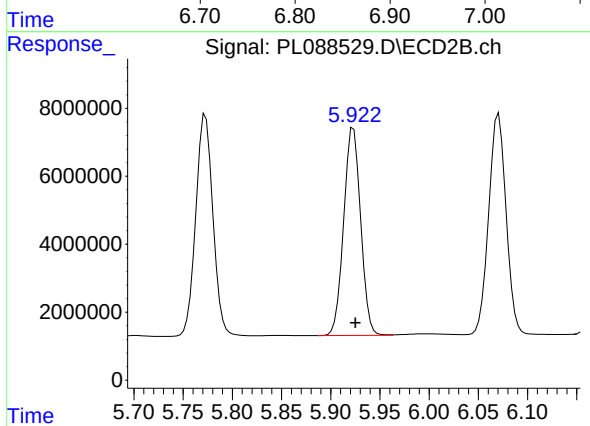
#15 Endosulfan II

R.T.: 6.071 min
Delta R.T.: -0.002 min
Response: 80217624
Conc: 52.66 ng/ml



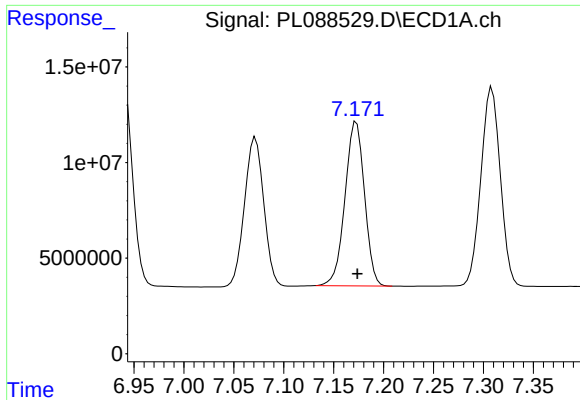
#16 4,4'-DDD

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 135953210
Conc: 52.42 ng/ml



#16 4,4'-DDD

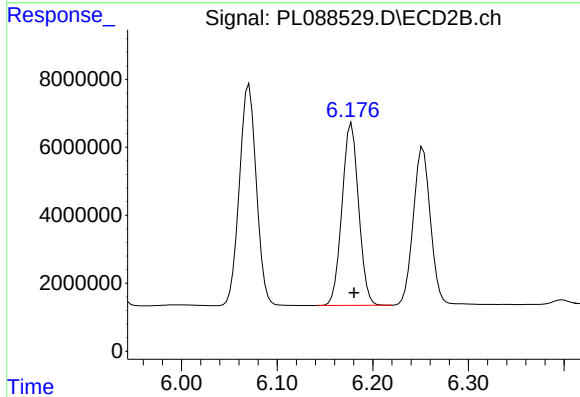
R.T.: 5.923 min
Delta R.T.: -0.002 min
Response: 73336819
Conc: 53.68 ng/ml



#17 4,4'-DDT

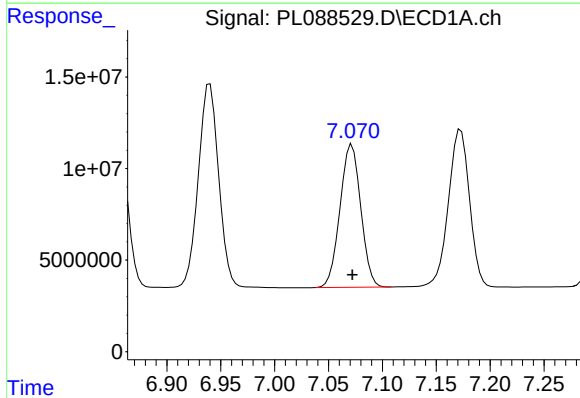
R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 116795629
Conc: 44.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



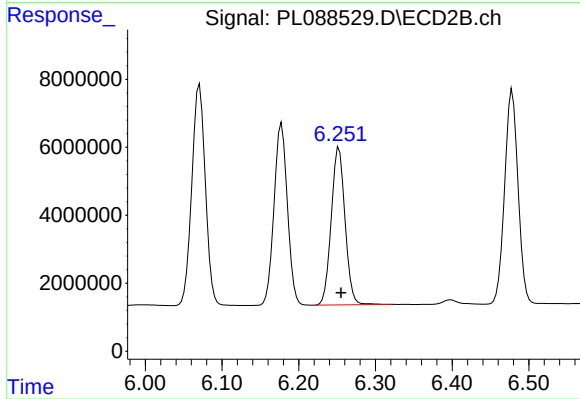
#17 4,4'-DDT

R.T.: 6.178 min
Delta R.T.: -0.003 min
Response: 64880900
Conc: 47.52 ng/ml



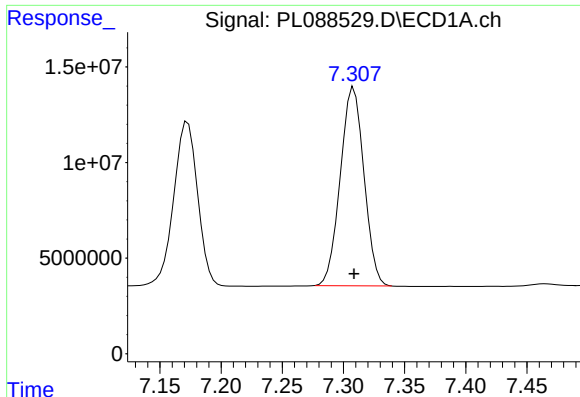
#18 Endrin aldehyde

R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 104818050
Conc: 50.69 ng/ml



#18 Endrin aldehyde

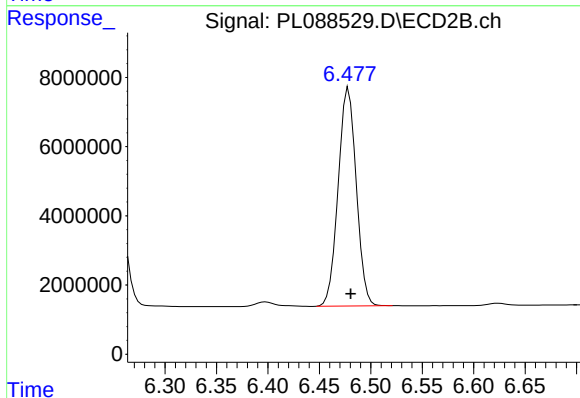
R.T.: 6.253 min
Delta R.T.: -0.002 min
Response: 57935358
Conc: 53.05 ng/ml



#19 Endosulfan Sulfate

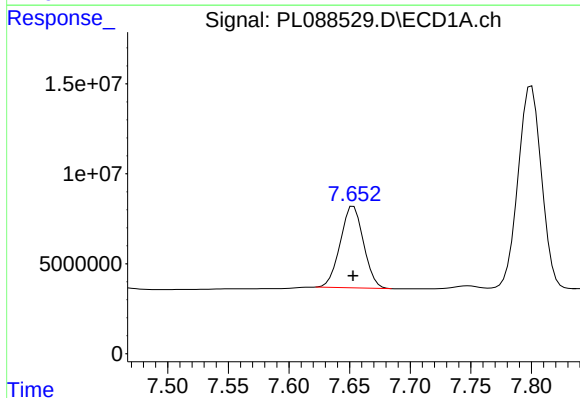
R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 139890317
Conc: 53.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



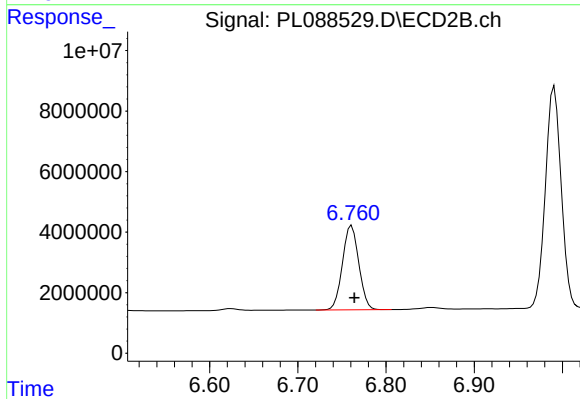
#19 Endosulfan Sulfate

R.T.: 6.478 min
Delta R.T.: -0.002 min
Response: 77203904
Conc: 54.97 ng/ml



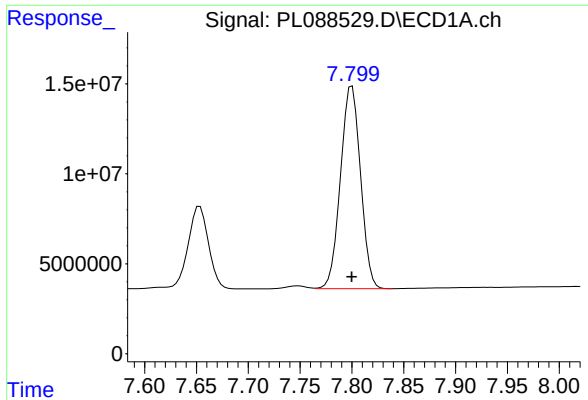
#20 Methoxychlor

R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 60481883
Conc: 45.69 ng/ml



#20 Methoxychlor

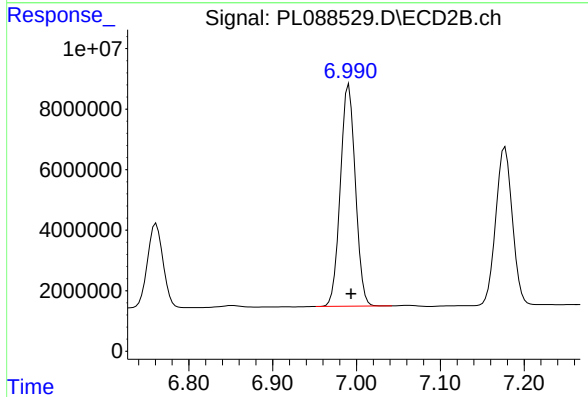
R.T.: 6.761 min
Delta R.T.: -0.003 min
Response: 35857904
Conc: 45.75 ng/ml



#21 Endrin ketone

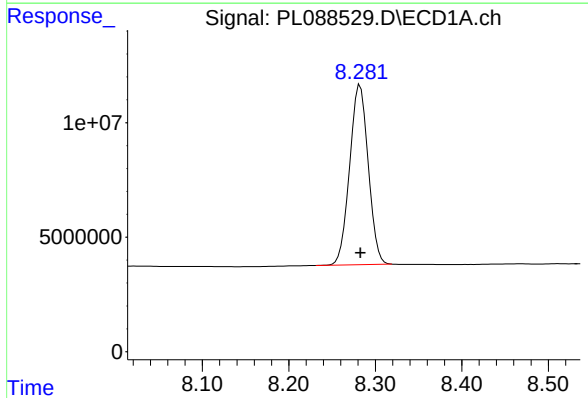
R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 151668884
Conc: 54.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



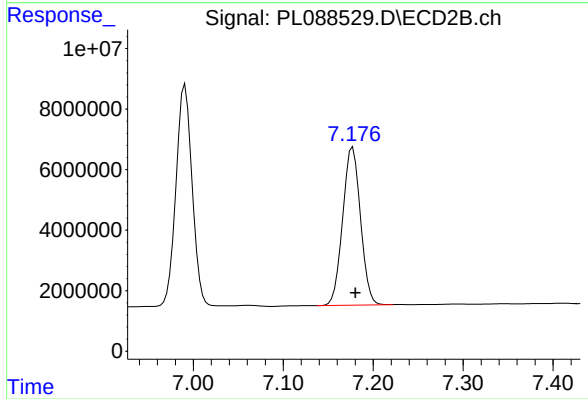
#21 Endrin ketone

R.T.: 6.991 min
Delta R.T.: -0.003 min
Response: 91296524
Conc: 54.53 ng/ml



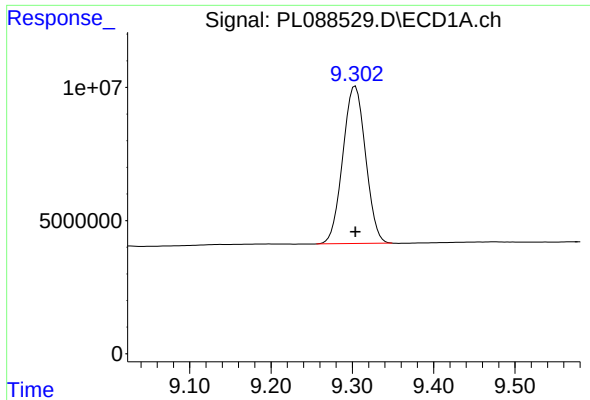
#22 Mirex

R.T.: 8.282 min
Delta R.T.: 0.000 min
Response: 117142828
Conc: 50.55 ng/ml



#22 Mirex

R.T.: 7.177 min
Delta R.T.: -0.003 min
Response: 71876345
Conc: 54.86 ng/ml



#28 Decachlorobiphenyl

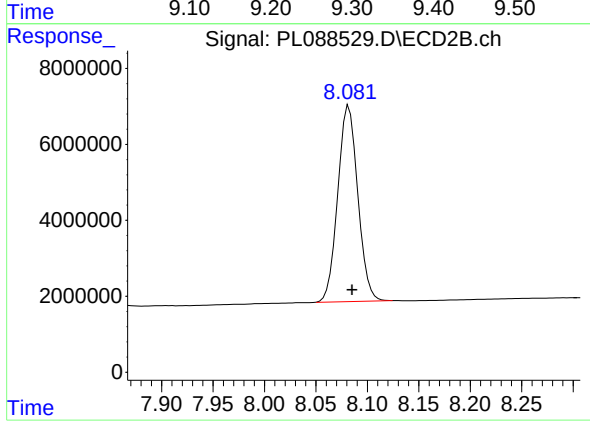
R.T.: 9.304 min

Delta R.T.: 0.000 min

Response: 114720750

Conc: 59.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.082 min

Delta R.T.: -0.003 min

Response: 70026839

Conc: 55.00 ng/ml