

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090722\
 Data File : PL077528.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2022 10:11
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 11:56:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090722.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 07 11:55:28 2022
 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...	3.417	2.629	176.8E6	260.2E6	103.736	98.969
2)	SA Decachlor...	8.907	7.730	140.1E6	186.4E6	96.031	96.644
Target Compounds							
2)	A alpha-BHC	3.882	3.122	283.3E6	404.2E6	108.438	100.435
3)	MA gamma-BHC...	4.217	3.446	258.9E6	312.9E6	107.188	98.580
4)	MA Heptachlor	4.793	3.778	246.4E6	328.5E6	104.665	98.711
5)	MB Aldrin	5.134	4.053	233.3E6	312.9E6	105.777	99.077
6)	B beta-BHC	4.430	3.746	103.5E6	138.9E6	101.292	97.688
7)	B delta-BHC	4.674	3.969	197.3E6	358.1E6	105.309	99.986
8)	B Heptachlo...	5.566	4.552	161.2E6	266.9E6	102.089	97.708
9)	A Endosulfan I	5.953	4.917	181.8E6	254.0E6	103.082	98.635
10)	B gamma-Chl...	5.823	4.801	192.9E6	272.4E6	103.865	98.750
11)	B alpha-Chl...	5.899	4.864	194.5E6	264.4E6	103.065	98.510
12)	B 4,4'-DDE	6.078	5.057	189.1E6	267.3E6	105.342	101.680
13)	MA Dieldrin	6.231	5.181	191.6E6	270.5E6	105.694	99.240
14)	MA Endrin	6.462	5.453	159.7E6	202.4E6	104.514	99.493
15)	B Endosulfa...	6.690	5.749	152.5E6	218.4E6	100.073	97.305
16)	A 4,4'-DDD	6.604	5.611	142.0E6	206.5E6	105.492	99.824
17)	MA 4,4'-DDT	6.914	5.859	161.3E6	219.6E6	104.474	104.658
18)	B Endrin al...	6.821	5.928	117.6E6	166.6E6	100.953	97.772
19)	B Endosulfa...	7.054	6.151	148.3E6	213.7E6	101.692	98.241
20)	A Methoxychlor	7.395	6.437	78952085	112.5E6	99.538	97.033
21)	B Endrin ke...	7.543	6.650	154.6E6	236.0E6	101.526	98.268
22)	Mirex	8.002	6.826	114.6E6	162.2E6	97.292	95.389

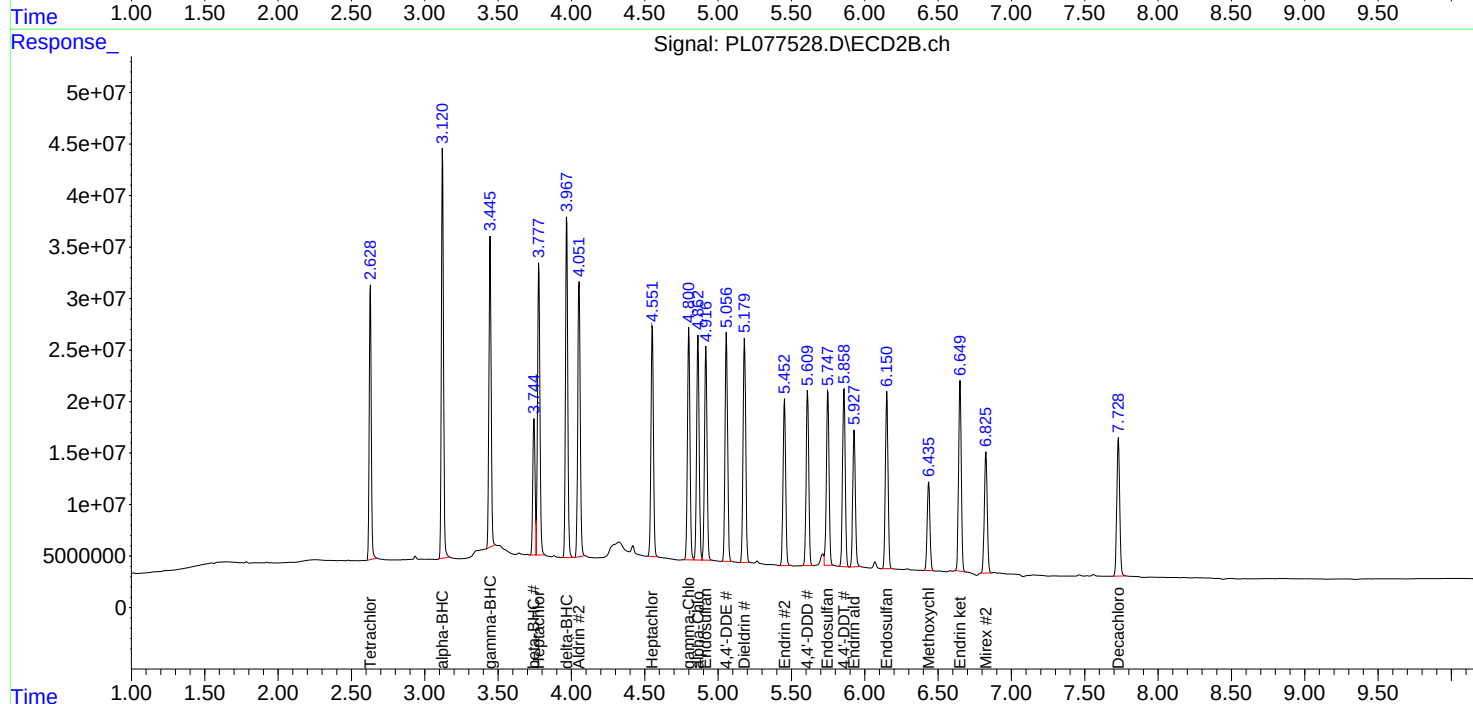
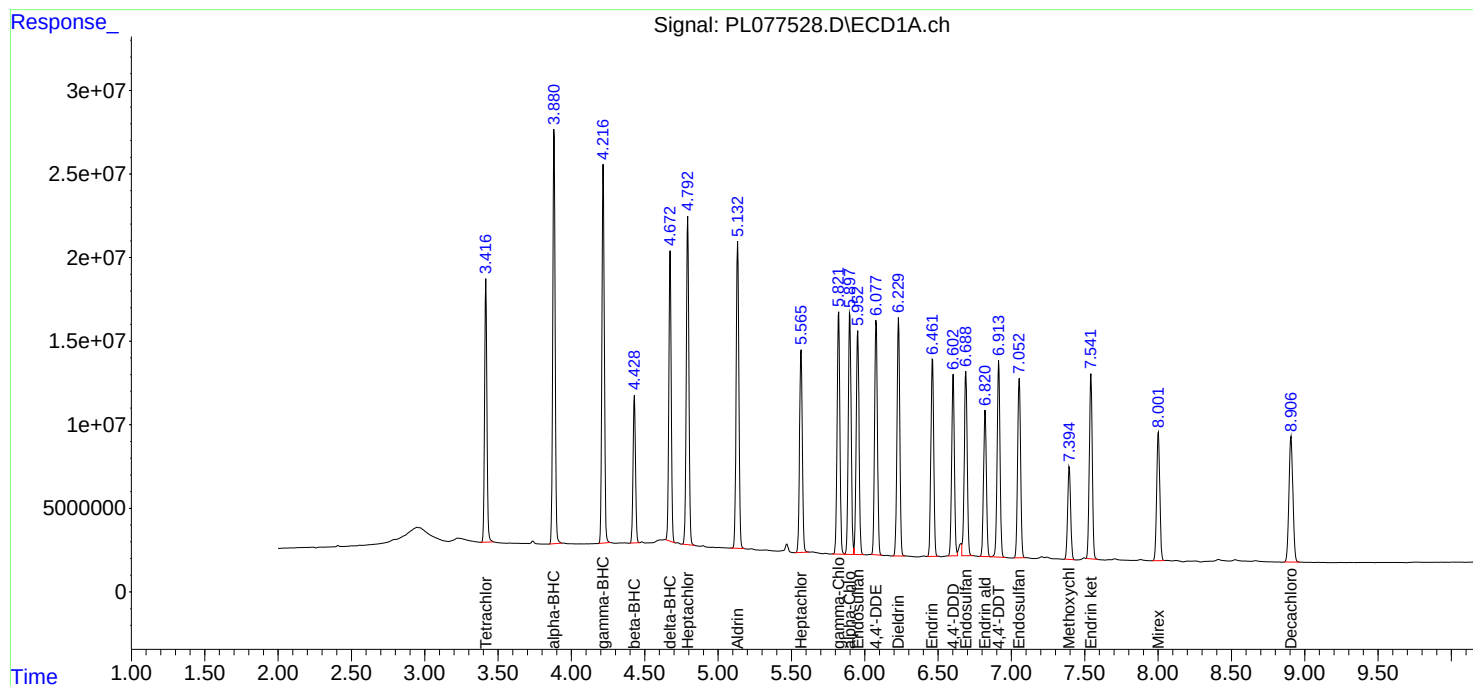
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

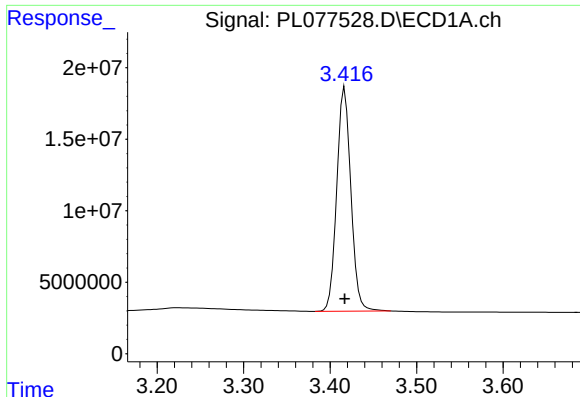
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090722\
Data File : PL077528.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2022 10:11
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 11:56:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090722.M
Quant Title : GC Extractables
QLast Update : Wed Sep 07 11:55:28 2022
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

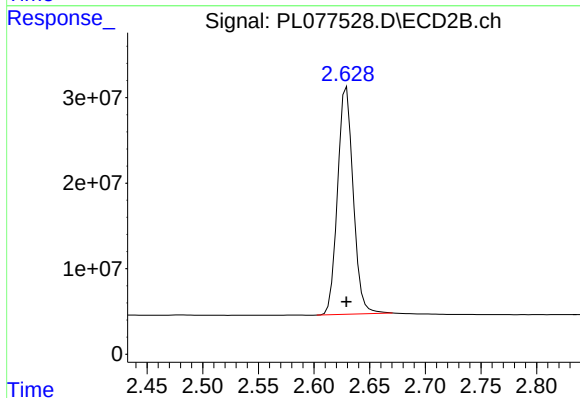




#1 Tetrachloro-m-xylene

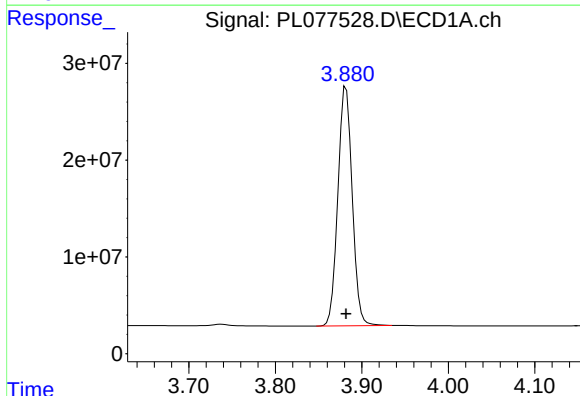
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 176765023
Conc: 103.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



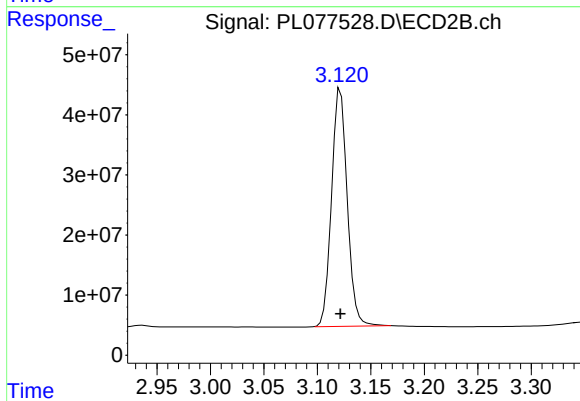
#1 Tetrachloro-m-xylene

R.T.: 2.629 min
Delta R.T.: 0.000 min
Response: 260247919
Conc: 98.97 ng/ml



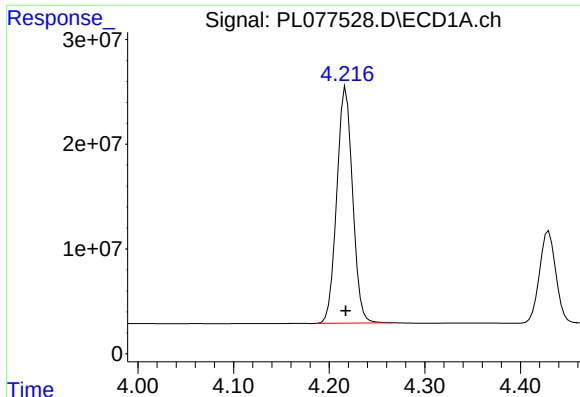
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 283281892
Conc: 108.44 ng/ml



#2 alpha-BHC

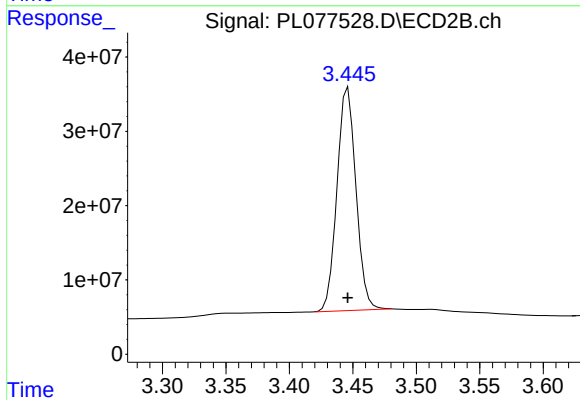
R.T.: 3.122 min
Delta R.T.: 0.000 min
Response: 404194843
Conc: 100.43 ng/ml



#3 gamma-BHC (Lindane)

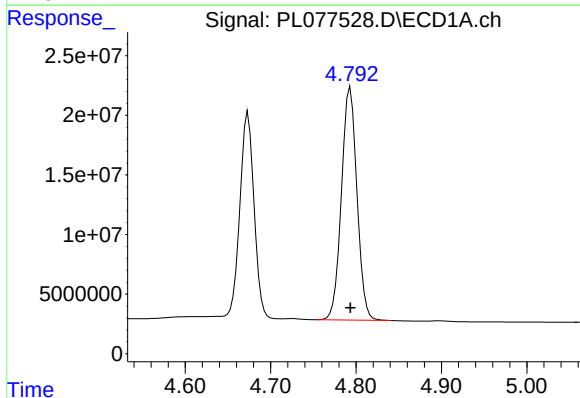
R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 258927786
Conc: 107.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



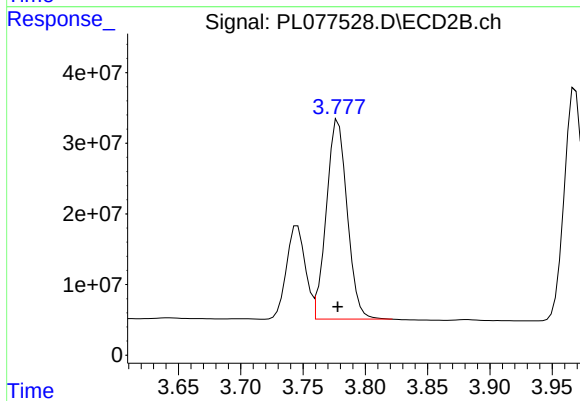
#3 gamma-BHC (Lindane)

R.T.: 3.446 min
Delta R.T.: 0.000 min
Response: 312911569
Conc: 98.58 ng/ml



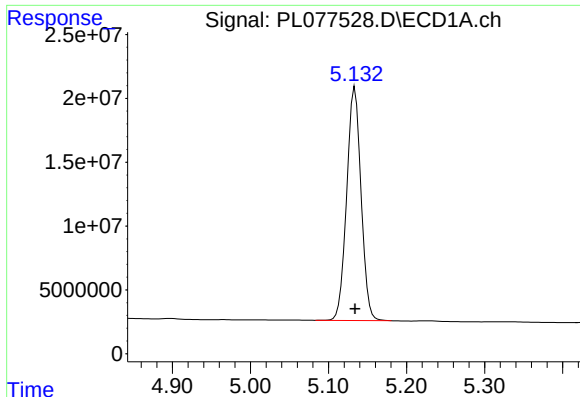
#4 Heptachlor

R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 246441395
Conc: 104.67 ng/ml



#4 Heptachlor

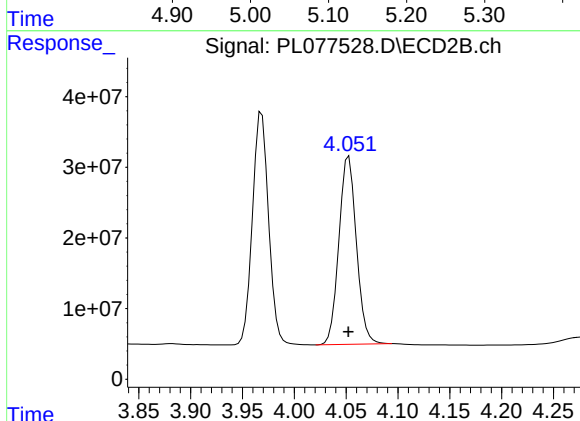
R.T.: 3.778 min
Delta R.T.: 0.000 min
Response: 328546395
Conc: 98.71 ng/ml



#5 Aldrin

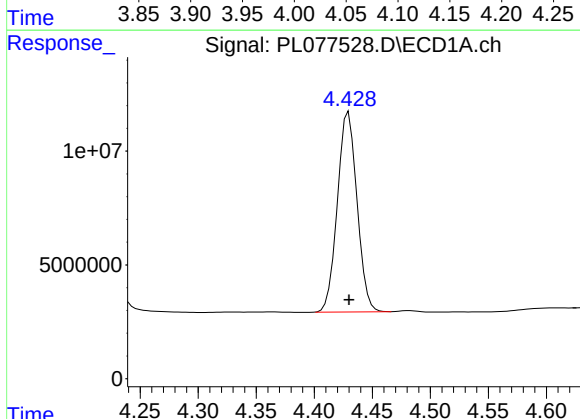
R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 233262306
Conc: 105.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



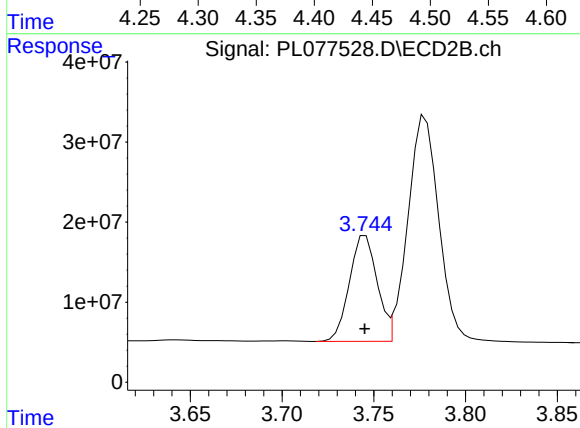
#5 Aldrin

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 312878394
Conc: 99.08 ng/ml



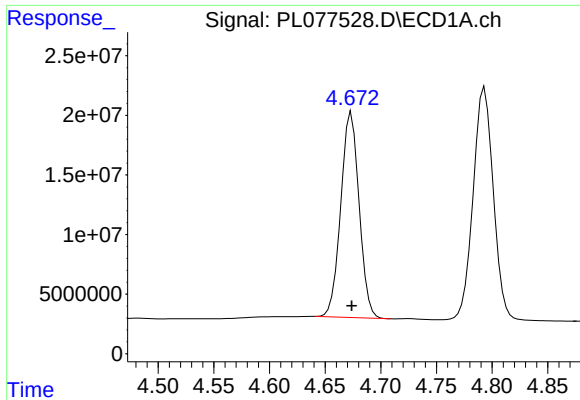
#6 beta-BHC

R.T.: 4.430 min
Delta R.T.: 0.000 min
Response: 103520221
Conc: 101.29 ng/ml



#6 beta-BHC

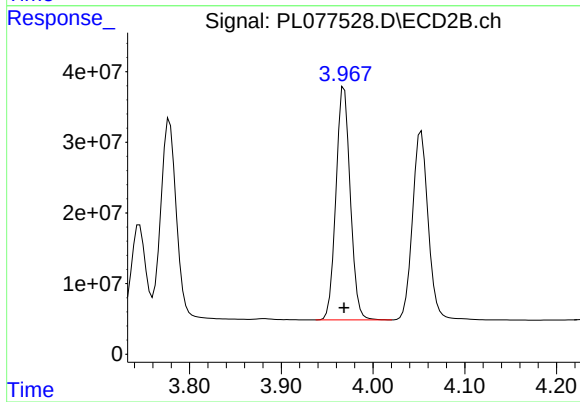
R.T.: 3.746 min
Delta R.T.: 0.000 min
Response: 138929844
Conc: 97.69 ng/ml



#7 delta-BHC

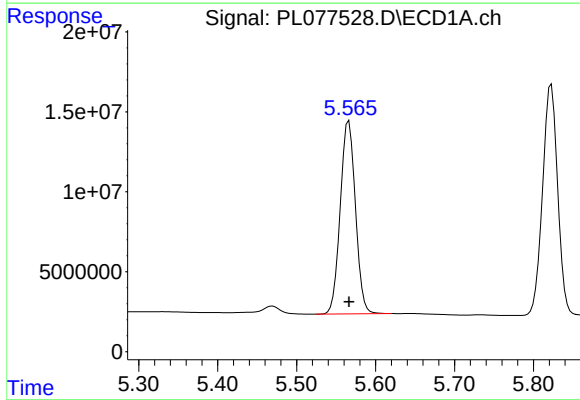
R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 197305677
Conc: 105.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



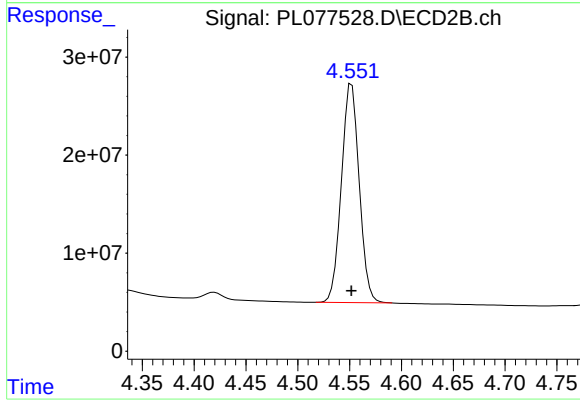
#7 delta-BHC

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 358093790
Conc: 99.99 ng/ml



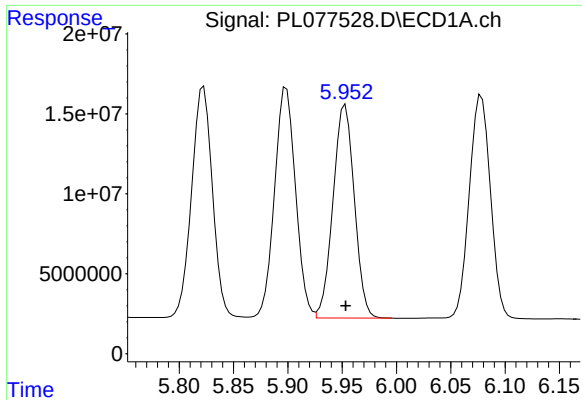
#8 Heptachlor epoxide

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 161156395
Conc: 102.09 ng/ml



#8 Heptachlor epoxide

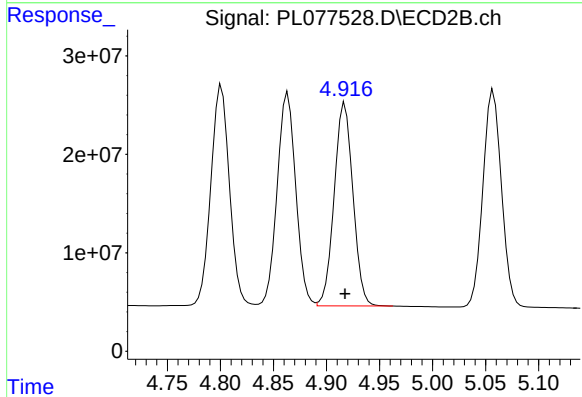
R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 266926887
Conc: 97.71 ng/ml



#9 Endosulfan I

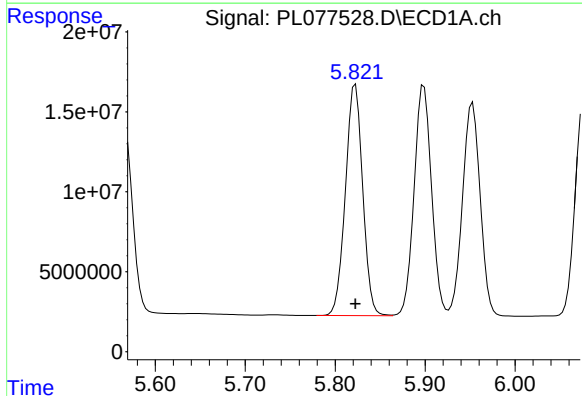
R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 181794723
Conc: 103.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



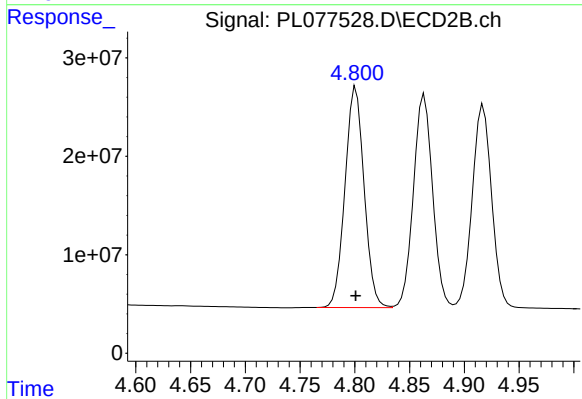
#9 Endosulfan I

R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 253952346
Conc: 98.64 ng/ml



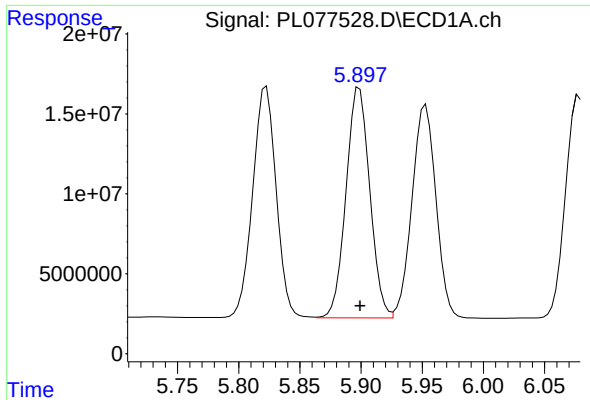
#10 gamma-Chlordane

R.T.: 5.823 min
Delta R.T.: 0.000 min
Response: 192867272
Conc: 103.86 ng/ml



#10 gamma-Chlordane

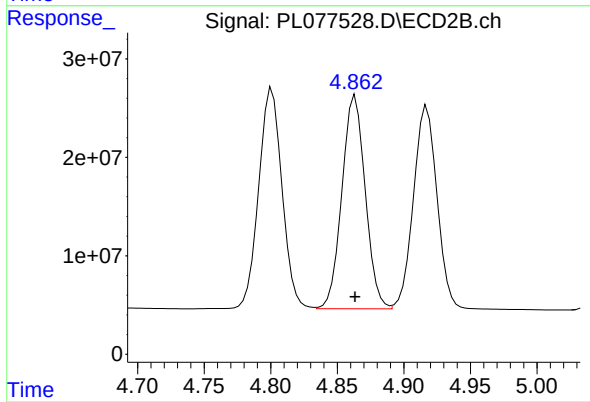
R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 272377974
Conc: 98.75 ng/ml



#11 alpha-Chlordane

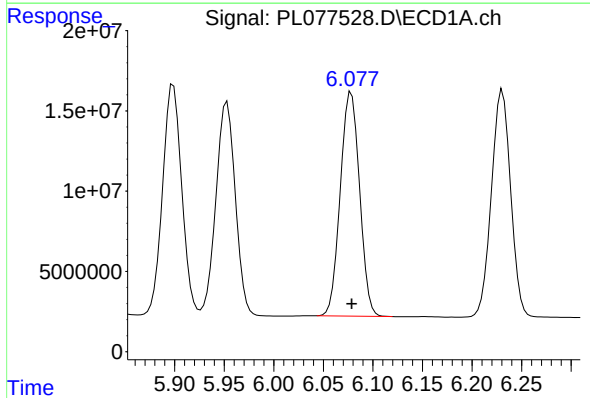
R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 194489651
Conc: 103.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



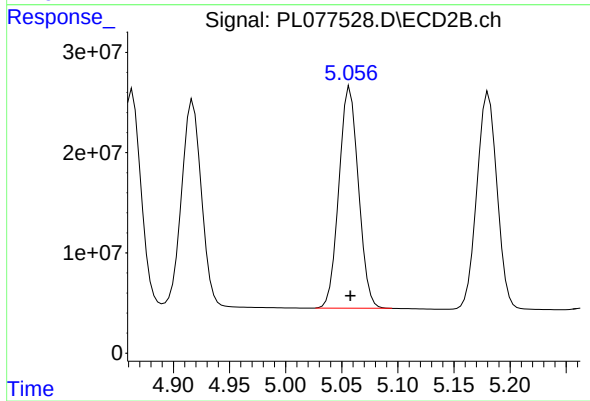
#11 alpha-Chlordane

R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 264398748
Conc: 98.51 ng/ml



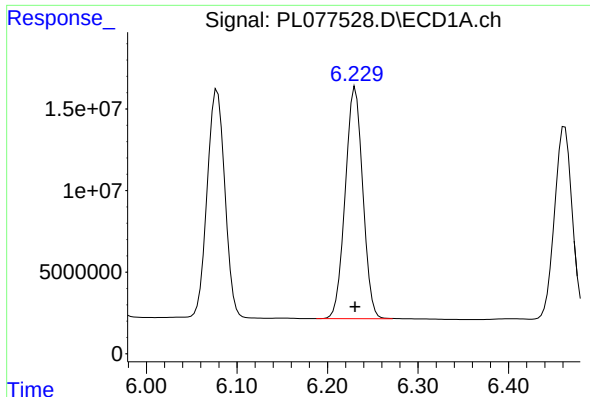
#12 4,4'-DDE

R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 189065604
Conc: 105.34 ng/ml



#12 4,4'-DDE

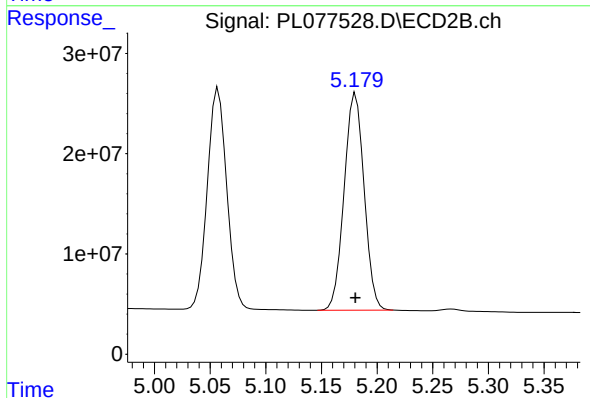
R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 267324981
Conc: 101.68 ng/ml



#13 Dieldrin

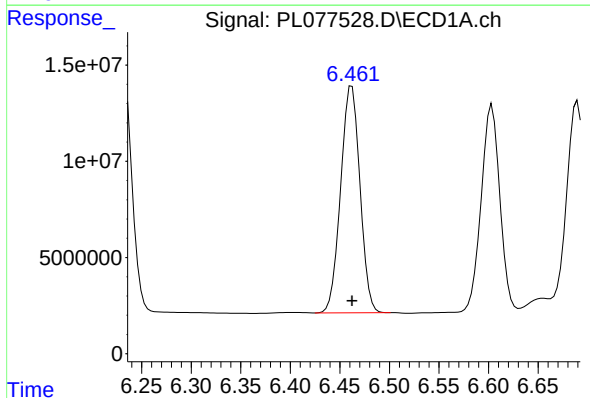
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 191591082
Conc: 105.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



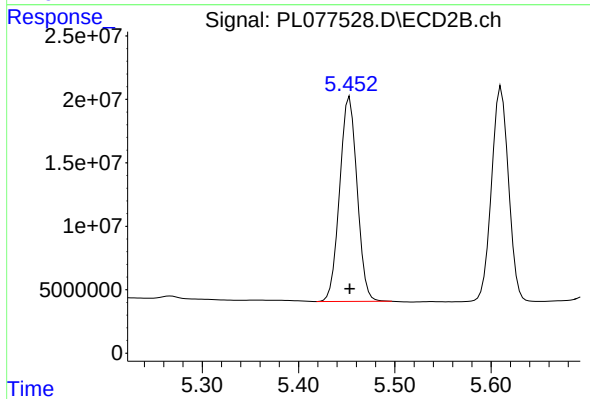
#13 Dieldrin

R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 270545876
Conc: 99.24 ng/ml



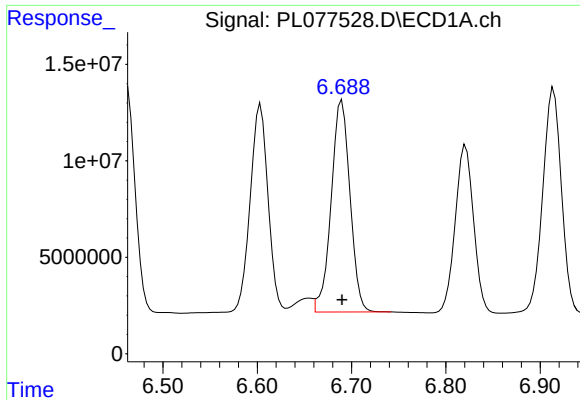
#14 Endrin

R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 159703687
Conc: 104.51 ng/ml



#14 Endrin

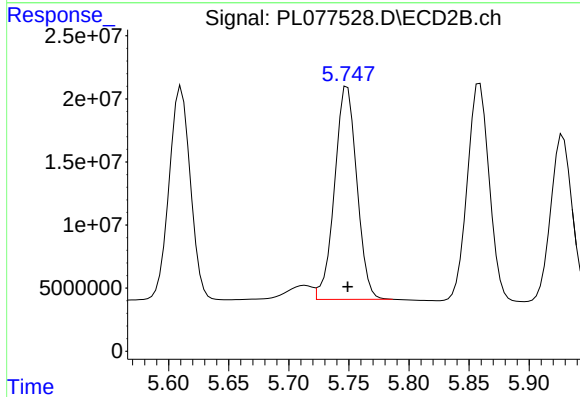
R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 202372538
Conc: 99.49 ng/ml



#15 Endosulfan II

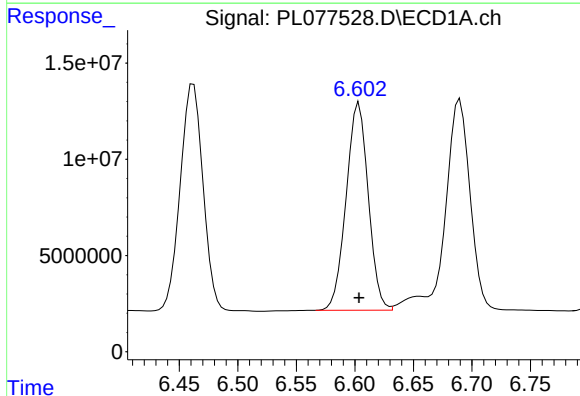
R.T.: 6.690 min
Delta R.T.: 0.000 min
Response: 152452708
Conc: 100.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



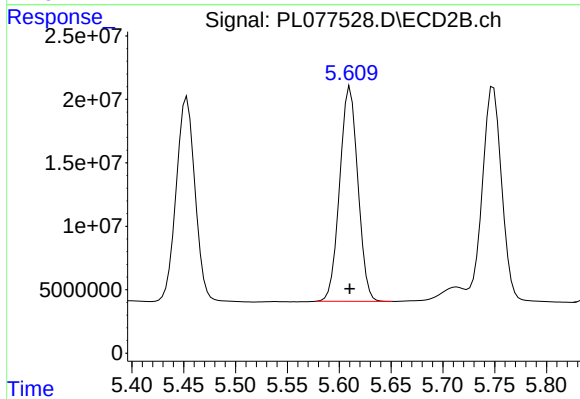
#15 Endosulfan II

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 218351989
Conc: 97.30 ng/ml



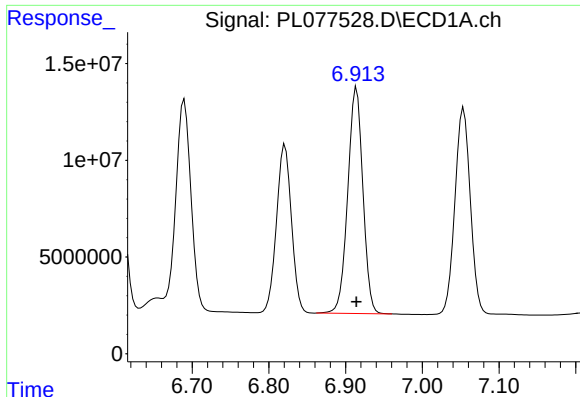
#16 4,4'-DDD

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 141966967
Conc: 105.49 ng/ml



#16 4,4'-DDD

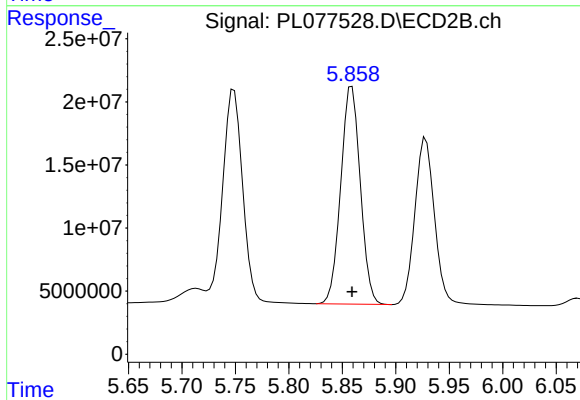
R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 206488221
Conc: 99.82 ng/ml



#17 4,4'-DDT

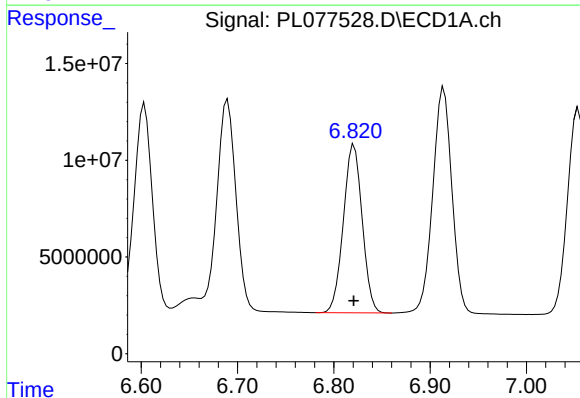
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 161272152
Conc: 104.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



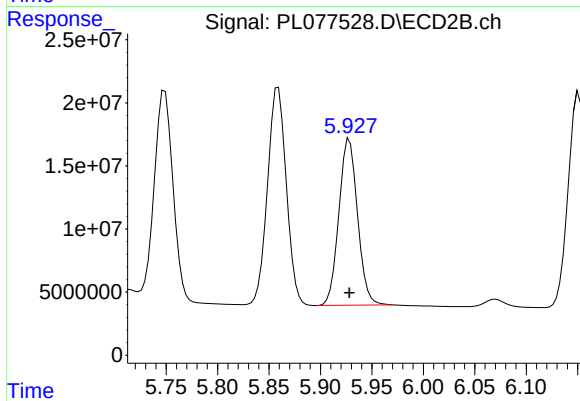
#17 4,4'-DDT

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 219648295
Conc: 104.66 ng/ml



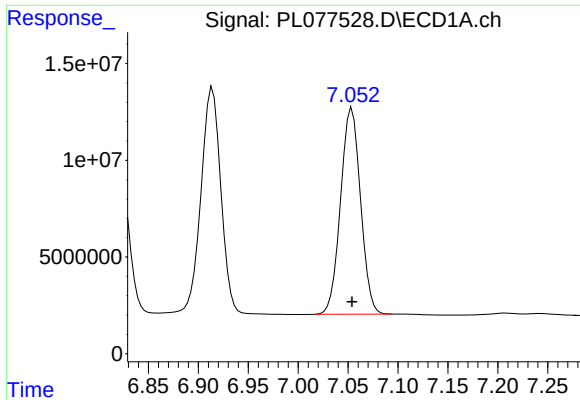
#18 Endrin aldehyde

R.T.: 6.821 min
Delta R.T.: 0.000 min
Response: 117598140
Conc: 100.95 ng/ml



#18 Endrin aldehyde

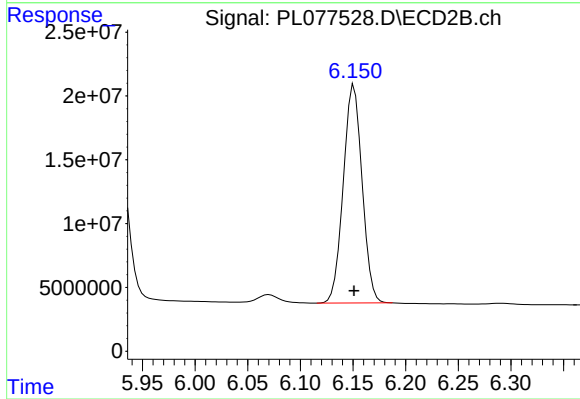
R.T.: 5.928 min
Delta R.T.: 0.000 min
Response: 166583294
Conc: 97.77 ng/ml



#19 Endosulfan Sulfate

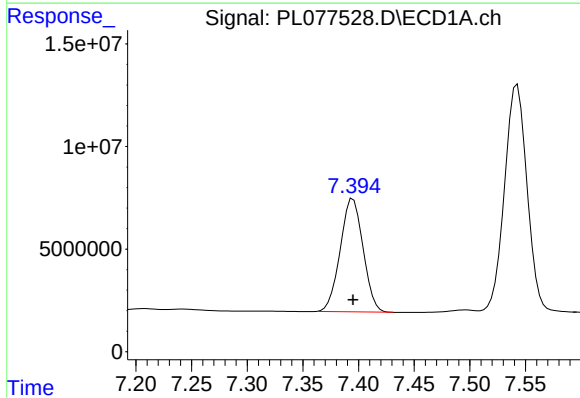
R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 148274872
Conc: 101.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



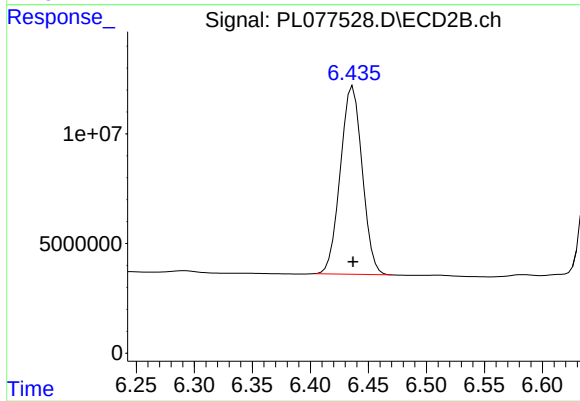
#19 Endosulfan Sulfate

R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 213699265
Conc: 98.24 ng/ml



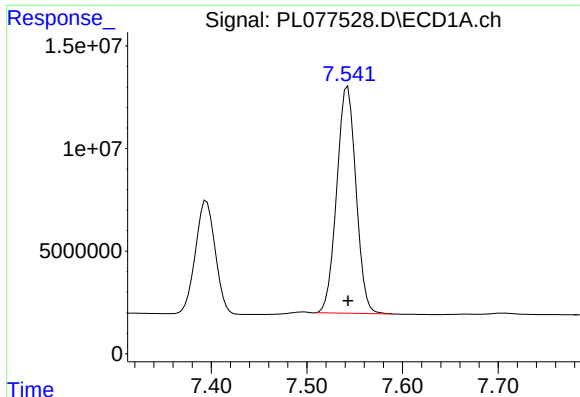
#20 Methoxychlor

R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 78952085
Conc: 99.54 ng/ml



#20 Methoxychlor

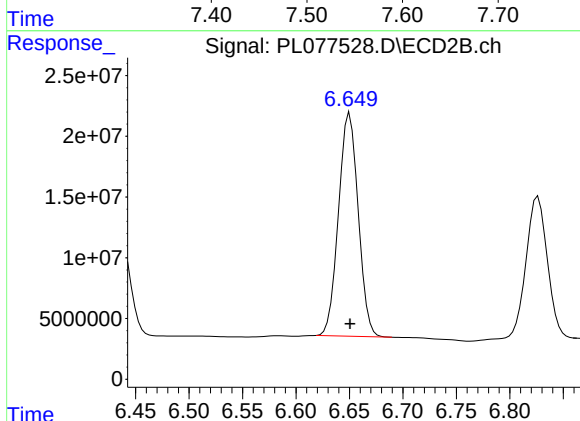
R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 112508916
Conc: 97.03 ng/ml



#21 Endrin ketone

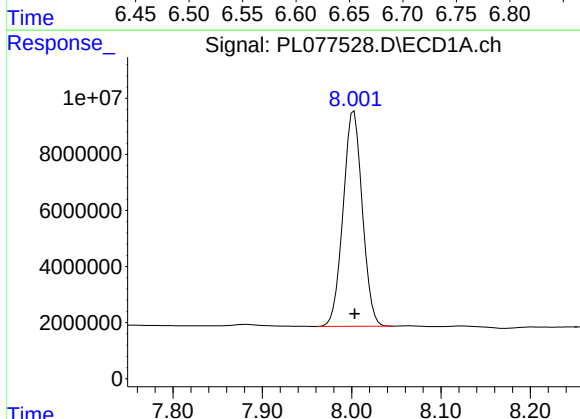
R.T.: 7.543 min
Delta R.T.: 0.000 min
Response: 154574587
Conc: 101.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



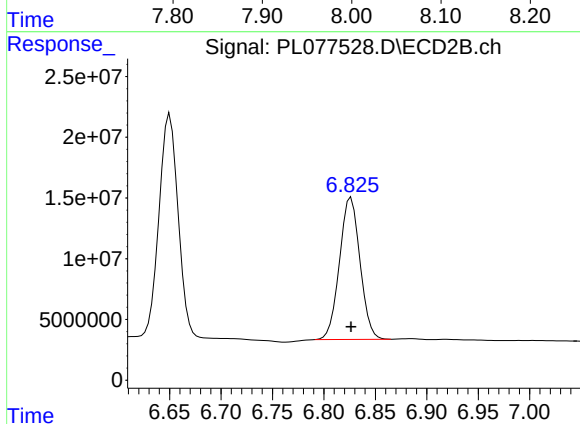
#21 Endrin ketone

R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 236016959
Conc: 98.27 ng/ml



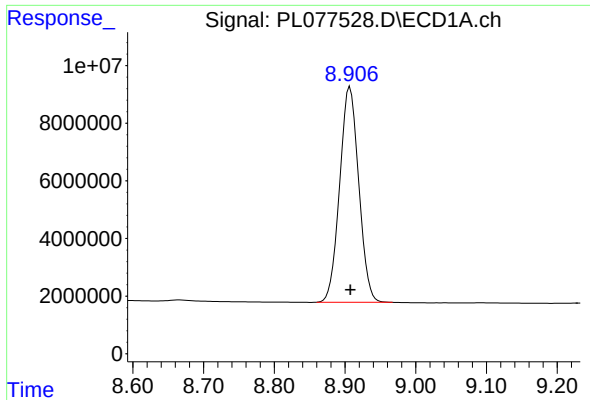
#22 Mirex

R.T.: 8.002 min
Delta R.T.: 0.000 min
Response: 114604770
Conc: 97.29 ng/ml



#22 Mirex

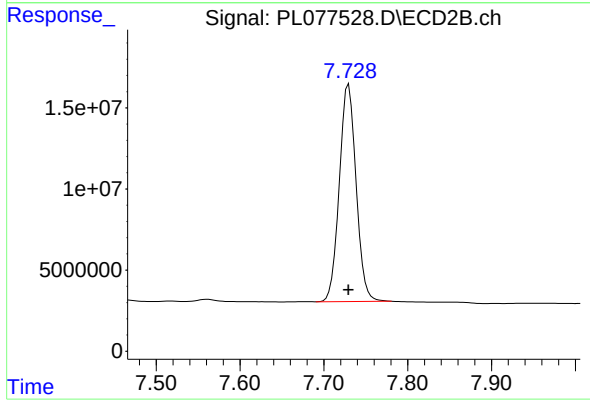
R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 162195556
Conc: 95.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.907 min
Delta R.T.: 0.000 min
Response: 140099146
Conc: 96.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 7.730 min
Delta R.T.: 0.000 min
Response: 186437262
Conc: 96.64 ng/ml