

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062523\
 Data File : PL083678.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2023 22:19
 Operator : AR\AJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 02:51:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062523.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 26 02:51:14 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...	3.430	2.693	248.9E6	294.6E6	98.096	98.947
28)	SA Decachlor...	8.971	7.882	161.7E6	234.8E6	93.248	93.096
Target Compounds							
2)	A alpha-BHC	3.886	3.198	403.7E6	455.2E6	102.331	103.064
3)	MA gamma-BHC...	4.220	3.529	365.8E6	417.1E6	101.177	102.082
4)	MA Heptachlor	4.812	3.872	347.9E6	395.1E6	100.100	100.544
5)	MB Aldrin	5.154	4.152	352.6E6	381.5E6	100.617	101.976
6)	B beta-BHC	4.420	3.830	147.9E6	170.1E6	95.536	97.714
7)	B delta-BHC	4.666	4.059	360.7E6	411.6E6	101.978	102.973
8)	B Heptachlo...	5.584	4.659	334.2E6	344.4E6	97.528	99.816
9)	A Endosulfan I	5.970	5.030	307.9E6	316.8E6	98.482	99.980
10)	B gamma-Chl...	5.841	4.912	340.7E6	351.7E6	99.363	100.768
11)	B alpha-Chl...	5.922	4.977	330.4E6	345.2E6	98.564	99.816
12)	B 4,4'-DDE	6.102	5.175	299.2E6	300.7E6	101.535	103.451
13)	MA Dieldrin	6.247	5.298	318.7E6	334.4E6	100.069	102.188
14)	MA Endrin	6.476	5.573	271.7E6	286.4E6	100.974	101.278
15)	B Endosulfa...	6.698	5.870	240.6E6	263.5E6	99.172	100.285
16)	A 4,4'-DDD	6.621	5.733	227.3E6	235.5E6	101.708	103.799
17)	MA 4,4'-DDT	6.938	5.986	245.1E6	264.5E6	101.690	102.452
18)	B Endrin al...	6.829	6.052	185.7E6	206.9E6	95.751	95.716
19)	B Endosulfa...	7.065	6.277	241.6E6	264.1E6	98.889	99.093
20)	A Methoxychlor	7.421	6.571	114.5E6	125.2E6	95.807	96.493
21)	B Endrin ke...	7.549	6.782	237.2E6	288.9E6	98.115	99.376
22)	Mirex	8.025	6.965	178.5E6	240.2E6	92.809	94.529

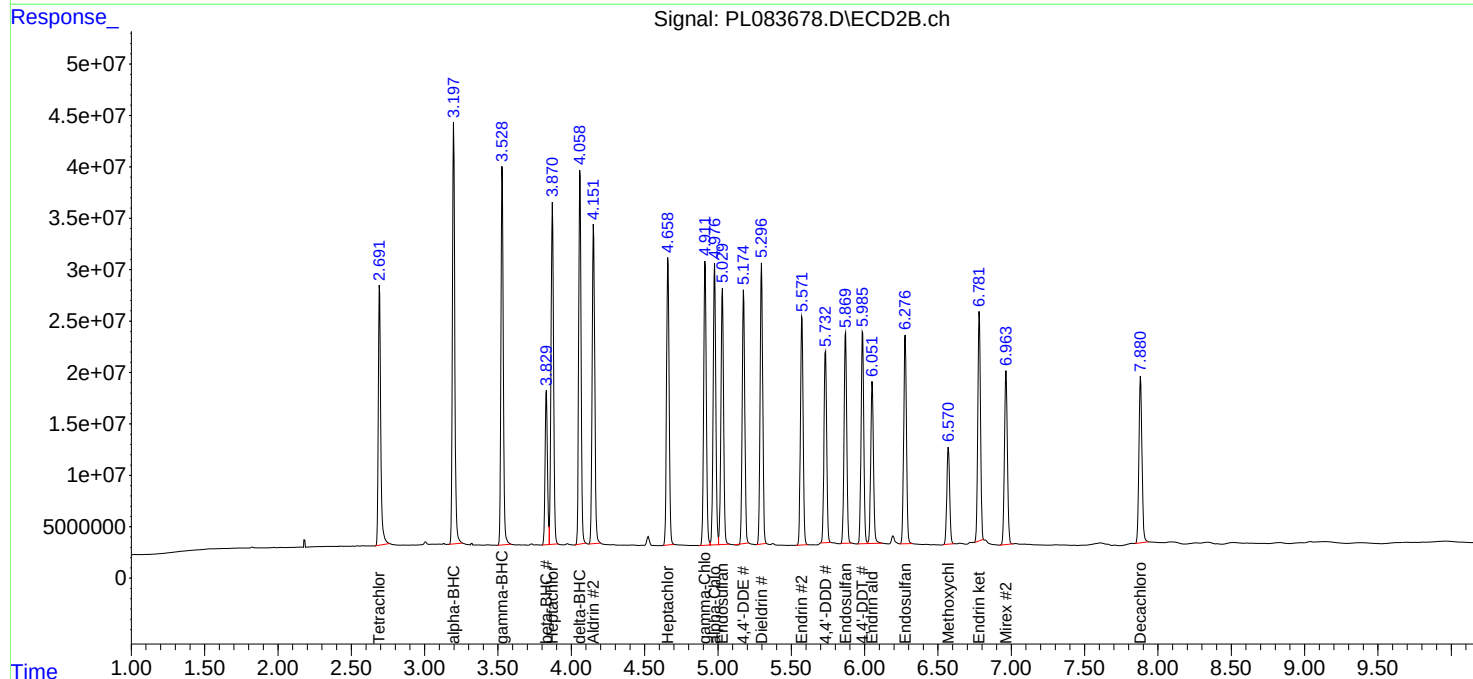
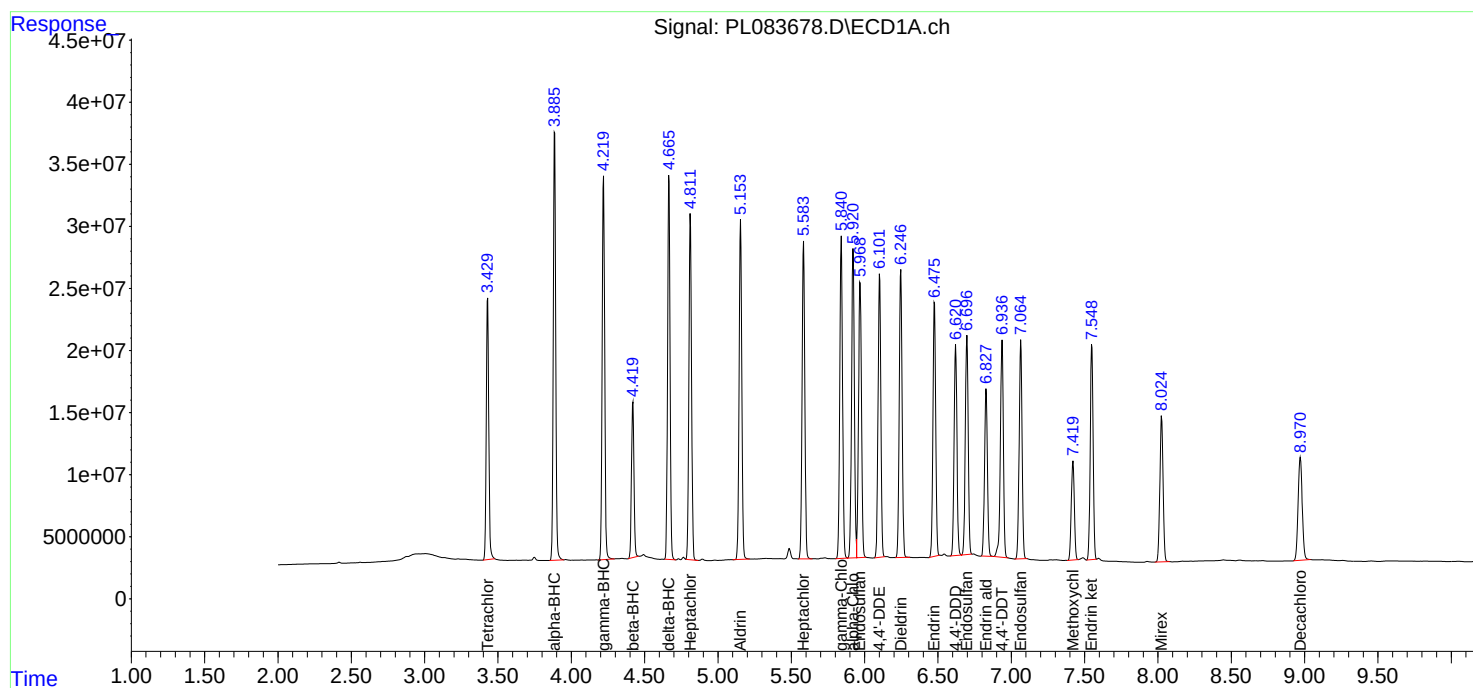
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

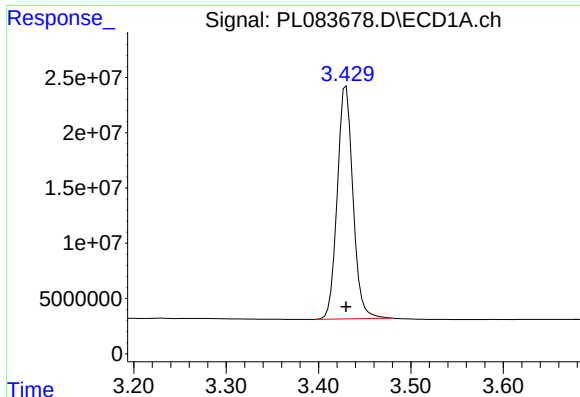
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062523\
Data File : PL083678.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2023 22:19
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 02:51:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062523.M
Quant Title : GC Extractables
QLast Update : Mon Jun 26 02:51:14 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

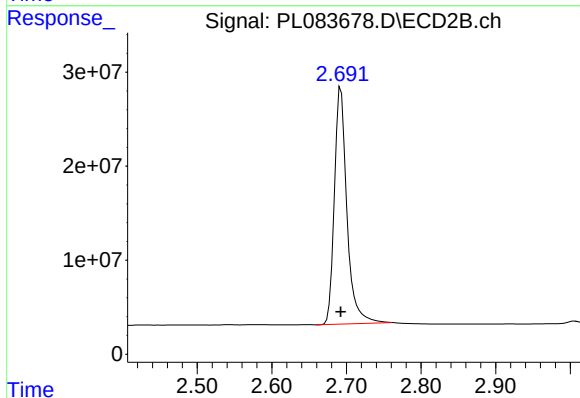




#1 Tetrachloro-m-xylene

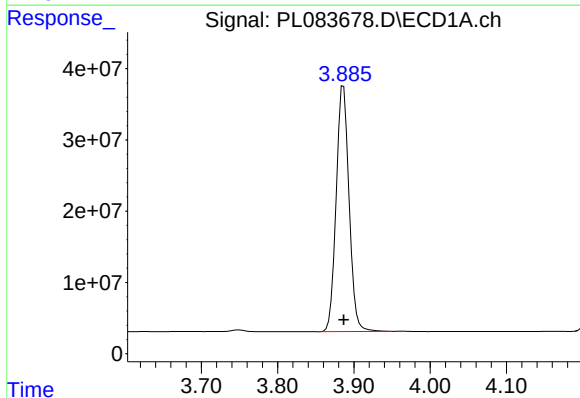
R.T.: 3.430 min
Delta R.T.: 0.000 min
Response: 248937386
Conc: 98.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



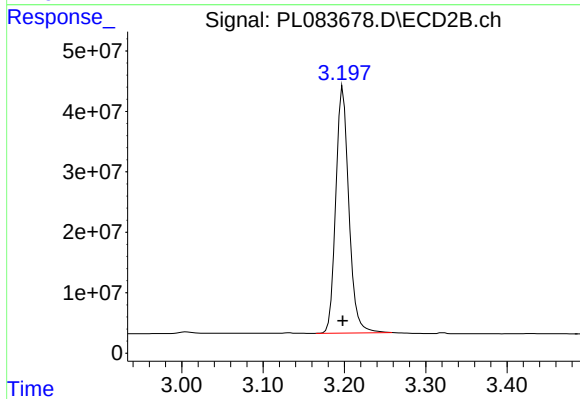
#1 Tetrachloro-m-xylene

R.T.: 2.693 min
Delta R.T.: 0.000 min
Response: 294620965
Conc: 98.95 ng/ml



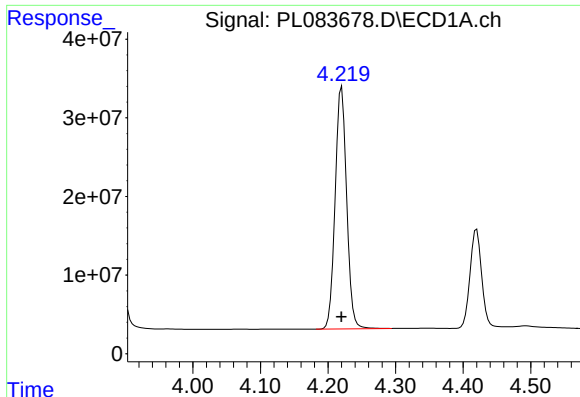
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: 0.000 min
Response: 403715348
Conc: 102.33 ng/ml



#2 alpha-BHC

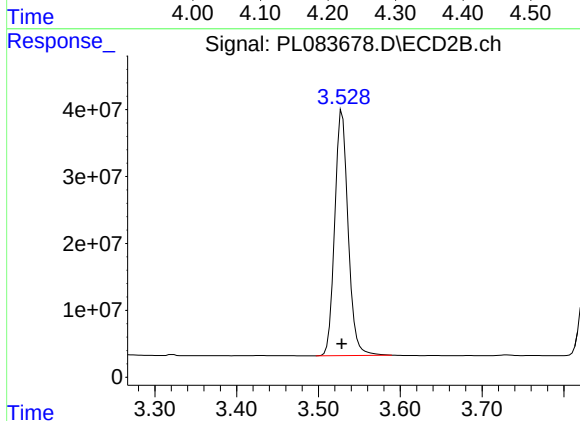
R.T.: 3.198 min
Delta R.T.: 0.000 min
Response: 455230633
Conc: 103.06 ng/ml



#3 gamma-BHC (Lindane)

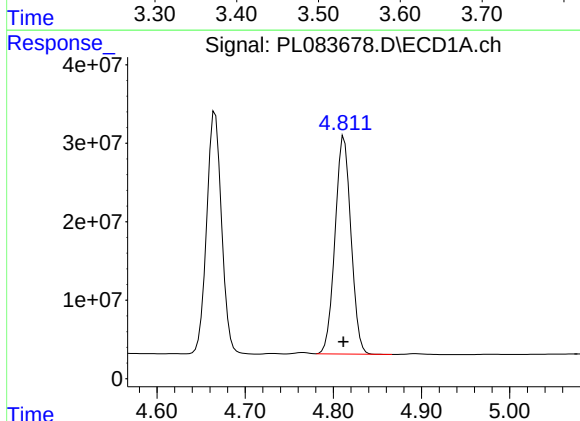
R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 365755189
Conc: 101.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



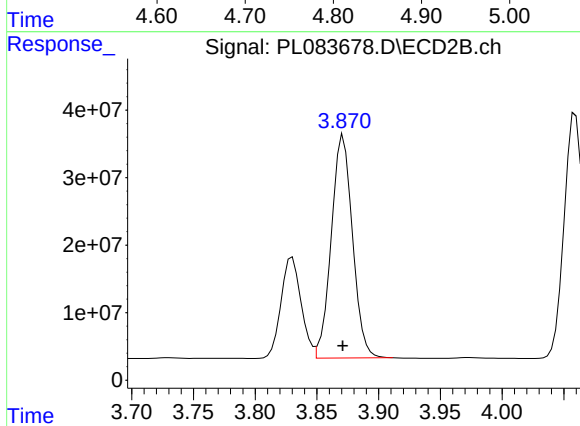
#3 gamma-BHC (Lindane)

R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 417051956
Conc: 102.08 ng/ml



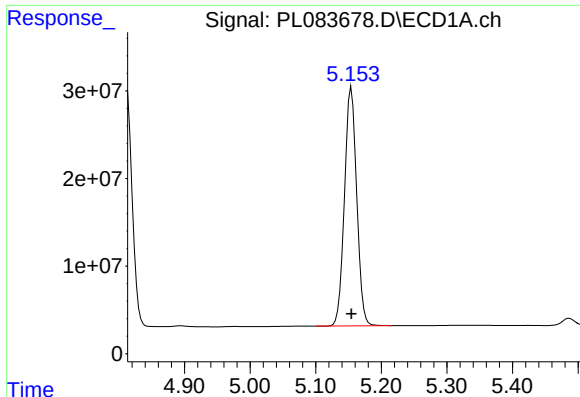
#4 Heptachlor

R.T.: 4.812 min
Delta R.T.: 0.000 min
Response: 347925526
Conc: 100.10 ng/ml



#4 Heptachlor

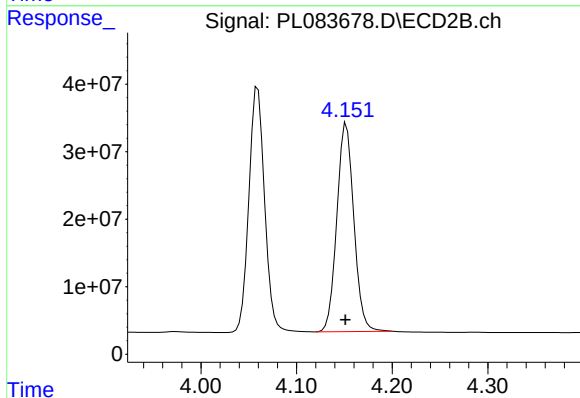
R.T.: 3.872 min
Delta R.T.: 0.000 min
Response: 395149173
Conc: 100.54 ng/ml



#5 Aldrin

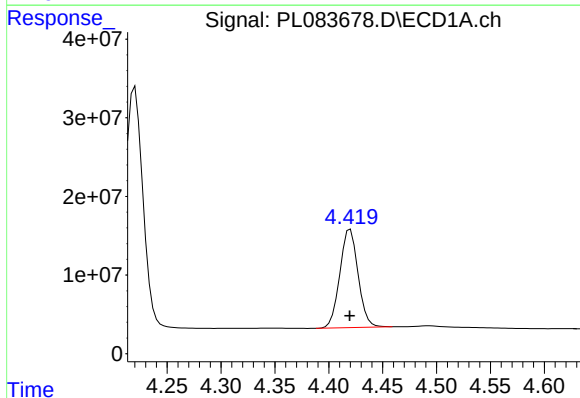
R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 352584856
Conc: 100.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



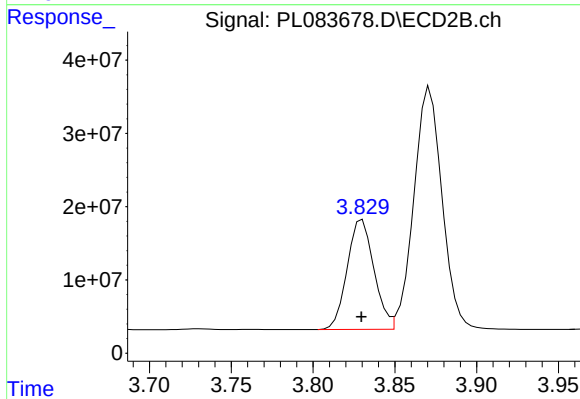
#5 Aldrin

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 381510650
Conc: 101.98 ng/ml



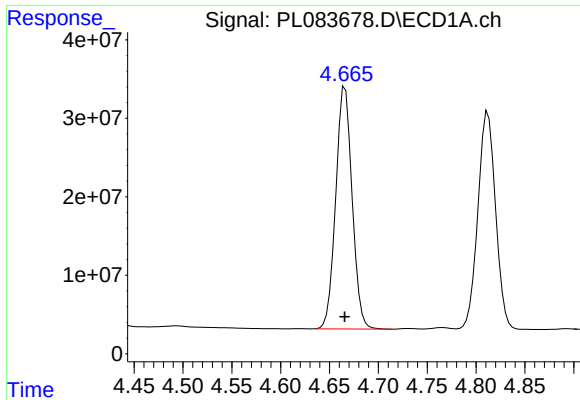
#6 beta-BHC

R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 147910450
Conc: 95.54 ng/ml



#6 beta-BHC

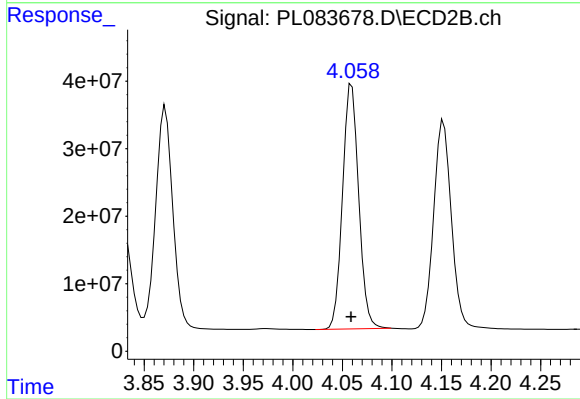
R.T.: 3.830 min
Delta R.T.: 0.000 min
Response: 170091238
Conc: 97.71 ng/ml



#7 delta-BHC

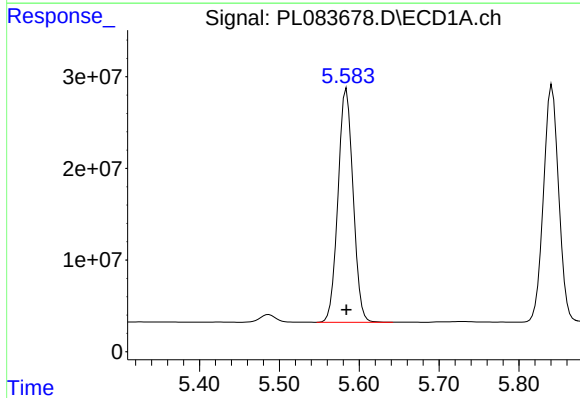
R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 360676442
Conc: 101.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



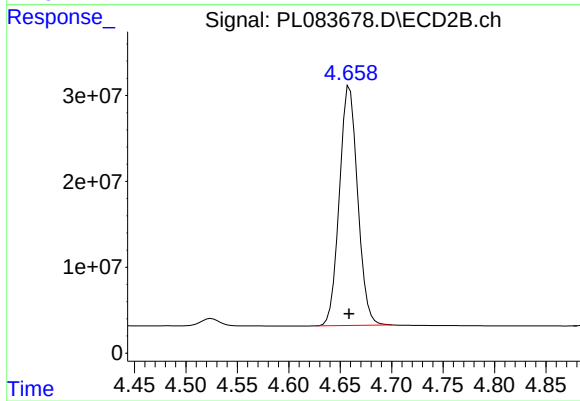
#7 delta-BHC

R.T.: 4.059 min
Delta R.T.: 0.000 min
Response: 411617199
Conc: 102.97 ng/ml



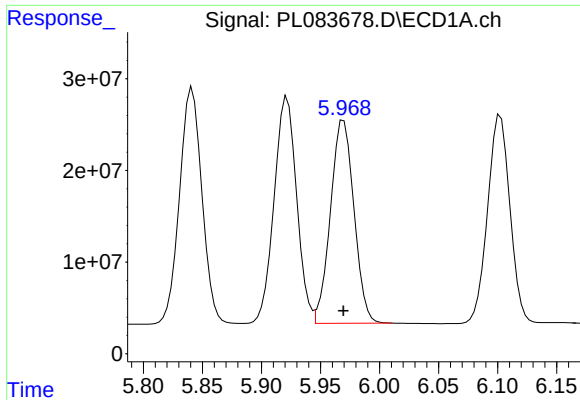
#8 Heptachlor epoxide

R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 334211295
Conc: 97.53 ng/ml



#8 Heptachlor epoxide

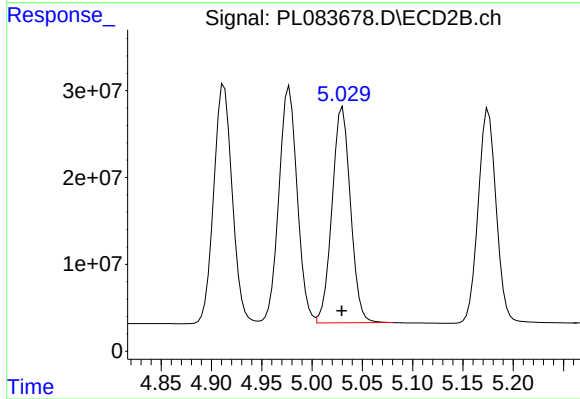
R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 344367079
Conc: 99.82 ng/ml



#9 Endosulfan I

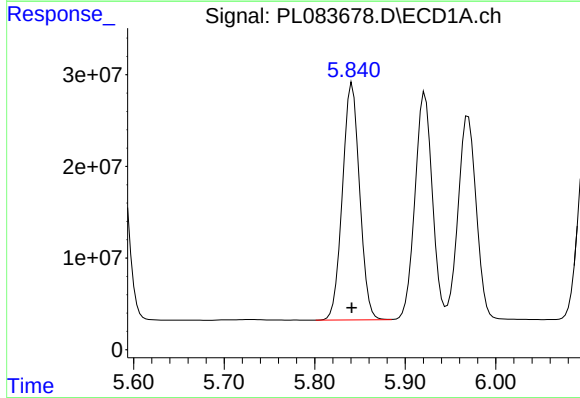
R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 307895915
Conc: 98.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



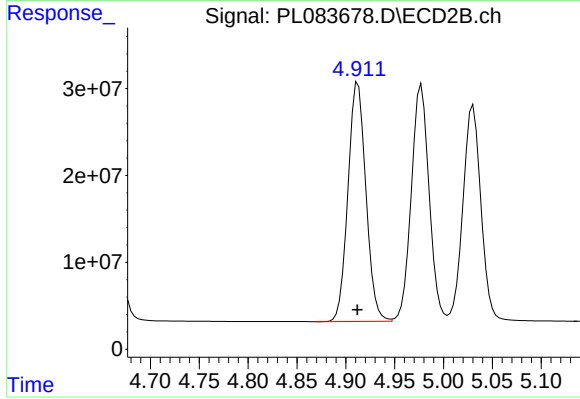
#9 Endosulfan I

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 316802482
Conc: 99.98 ng/ml



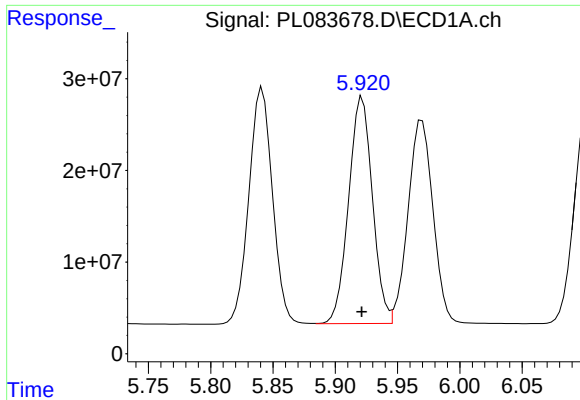
#10 gamma-Chlordane

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 340704237
Conc: 99.36 ng/ml



#10 gamma-Chlordane

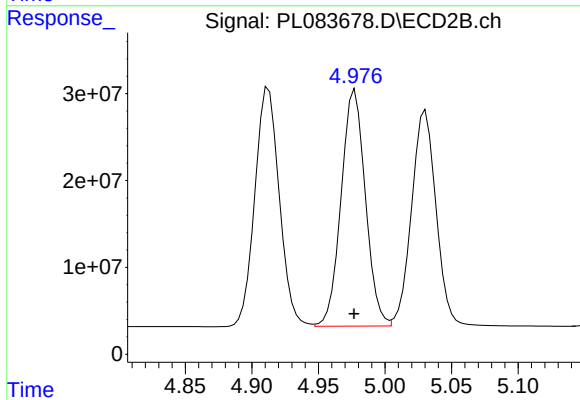
R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 351713116
Conc: 100.77 ng/ml



#11 alpha-Chlordane

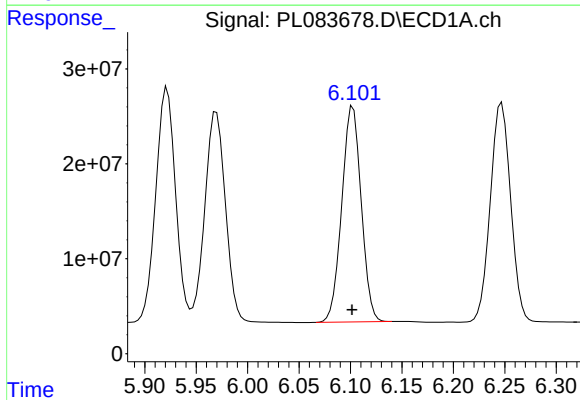
R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 330396430
Conc: 98.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



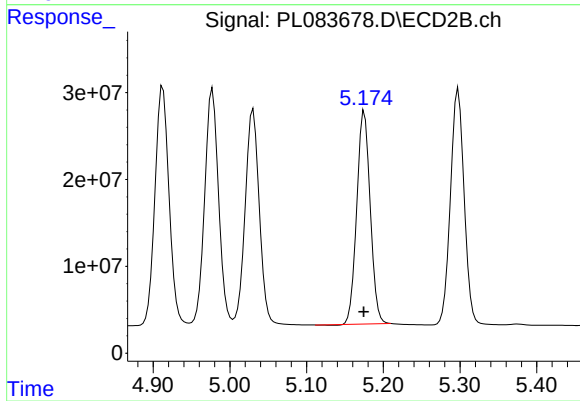
#11 alpha-Chlordane

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 345210692
Conc: 99.82 ng/ml



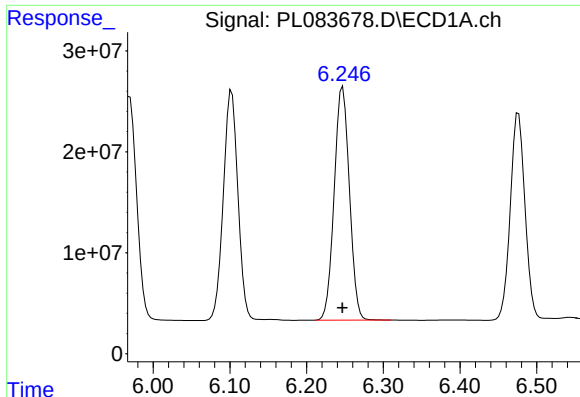
#12 4,4'-DDE

R.T.: 6.102 min
Delta R.T.: 0.001 min
Response: 299187492
Conc: 101.53 ng/ml



#12 4,4'-DDE

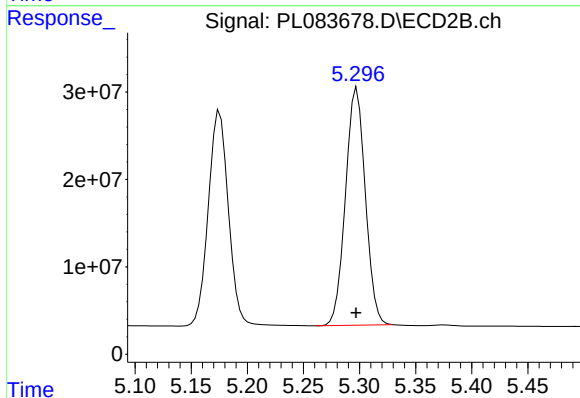
R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 300732431
Conc: 103.45 ng/ml



#13 Dieldrin

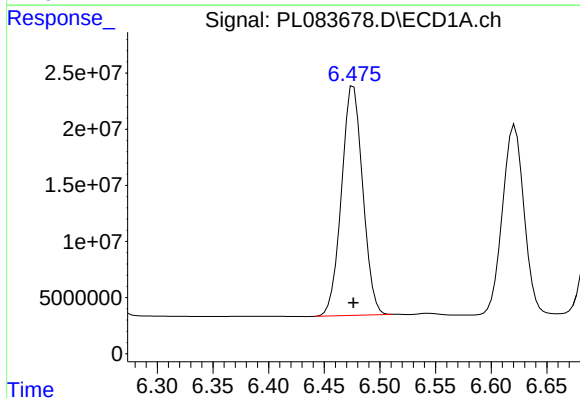
R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 318693010
Conc: 100.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



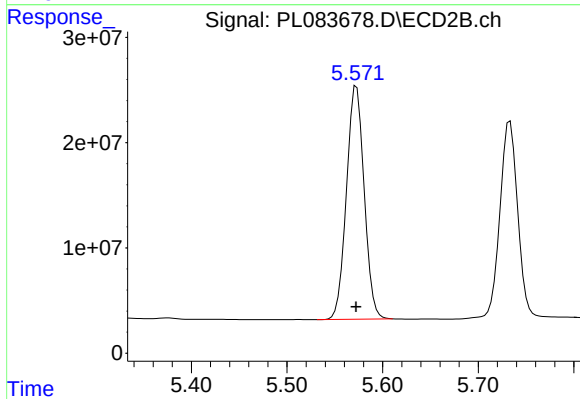
#13 Dieldrin

R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 334406608
Conc: 102.19 ng/ml



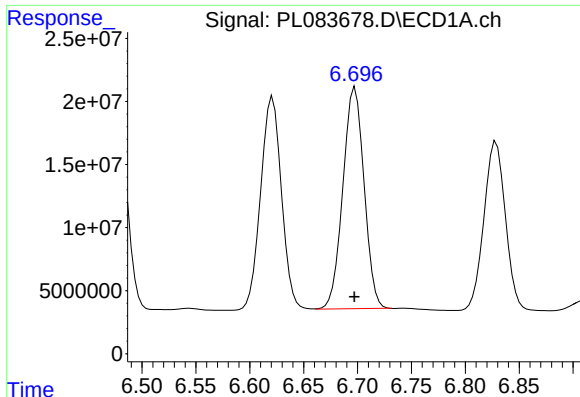
#14 Endrin

R.T.: 6.476 min
Delta R.T.: 0.000 min
Response: 271691782
Conc: 100.97 ng/ml



#14 Endrin

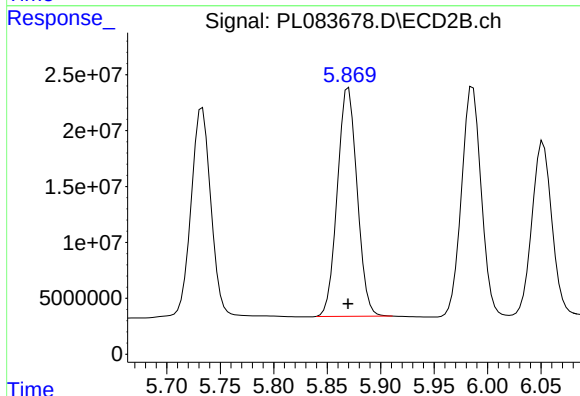
R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 286400097
Conc: 101.28 ng/ml



#15 Endosulfan II

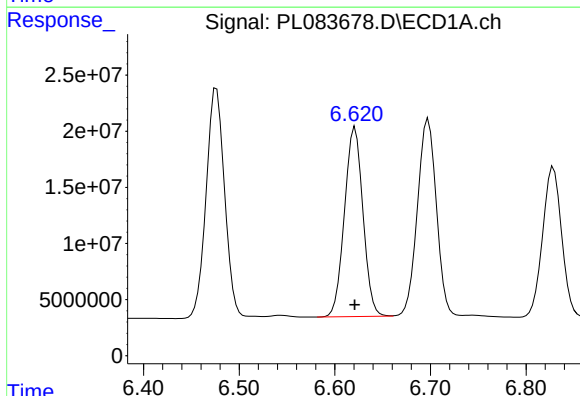
R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 240558276
Conc: 99.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



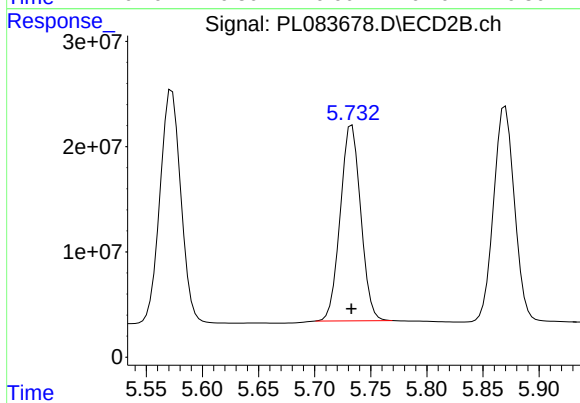
#15 Endosulfan II

R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 263537791
Conc: 100.28 ng/ml



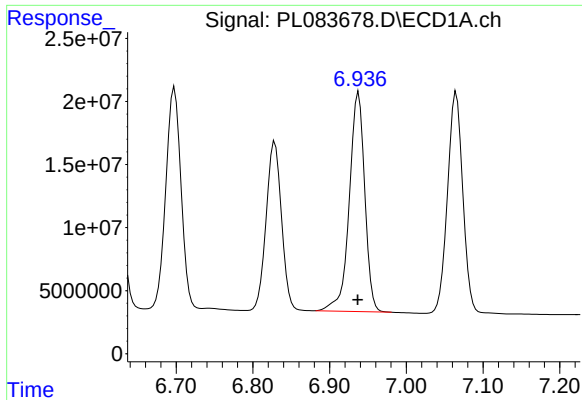
#16 4,4'-DDD

R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 227265923
Conc: 101.71 ng/ml



#16 4,4'-DDD

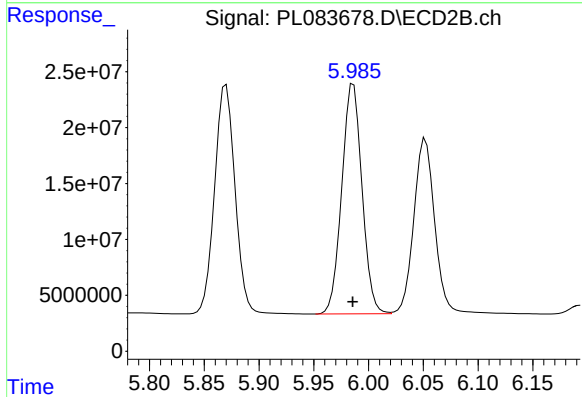
R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 235522255
Conc: 103.80 ng/ml



#17 4,4'-DDT

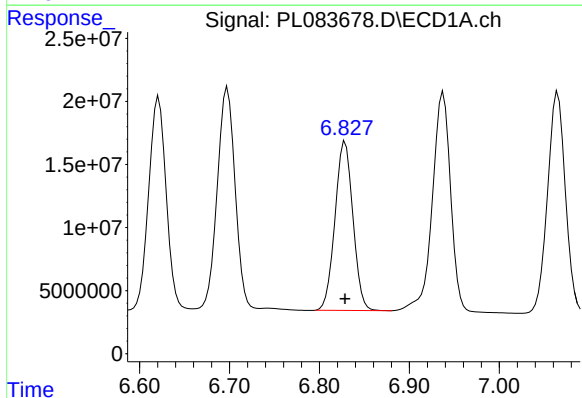
R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 245086790
Conc: 101.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



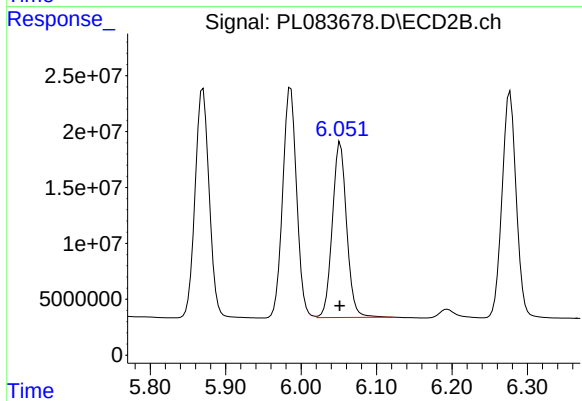
#17 4,4'-DDT

R.T.: 5.986 min
Delta R.T.: 0.000 min
Response: 264532664
Conc: 102.45 ng/ml



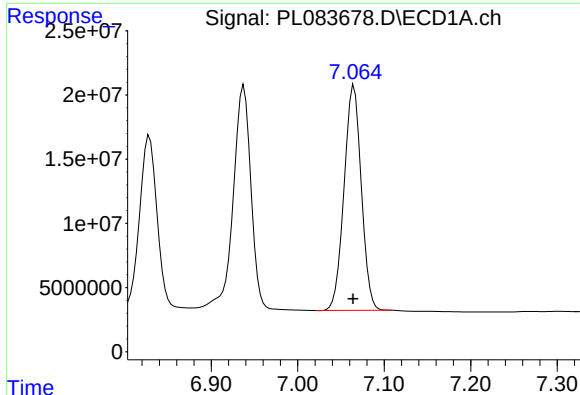
#18 Endrin aldehyde

R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 185705615
Conc: 95.75 ng/ml



#18 Endrin aldehyde

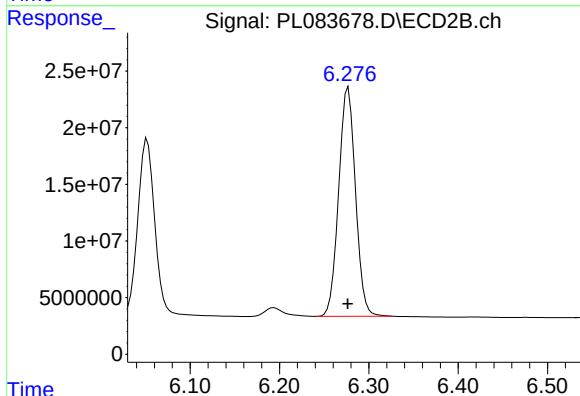
R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 206901131
Conc: 95.72 ng/ml



#19 Endosulfan Sulfate

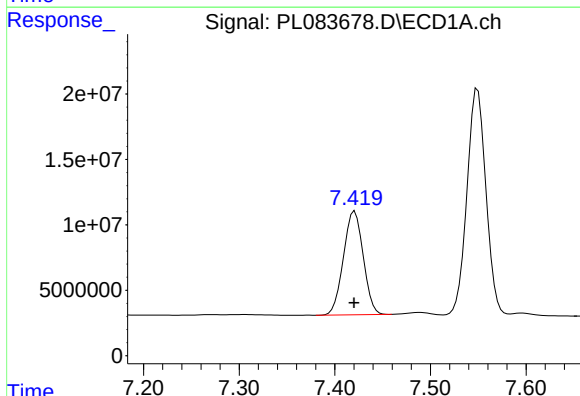
R.T.: 7.065 min
Delta R.T.: 0.001 min
Response: 241582806
Conc: 98.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



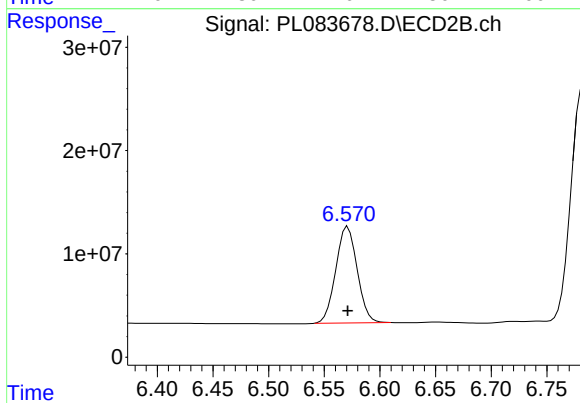
#19 Endosulfan Sulfate

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 264128355
Conc: 99.09 ng/ml



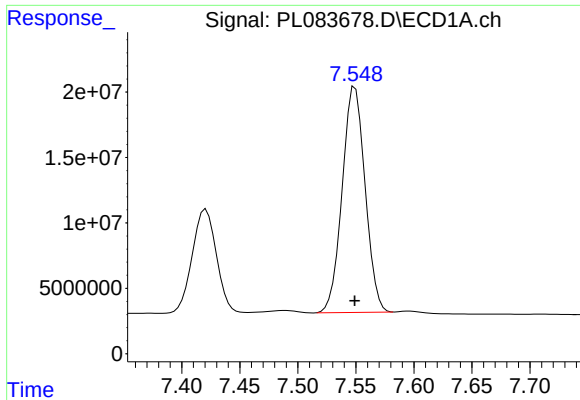
#20 Methoxychlor

R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 114517851
Conc: 95.81 ng/ml



#20 Methoxychlor

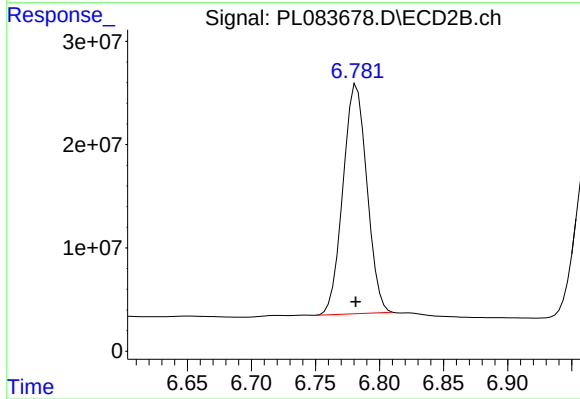
R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 125192962
Conc: 96.49 ng/ml



#21 Endrin ketone

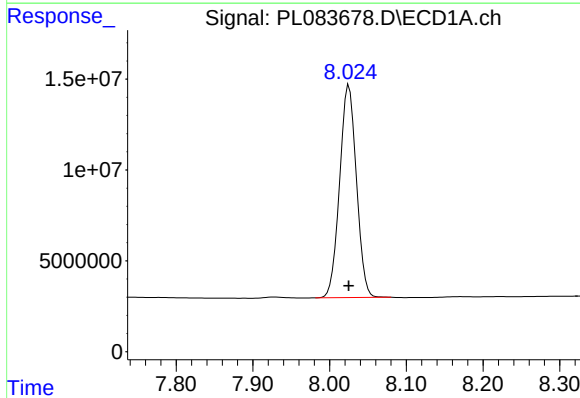
R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 237177502
Conc: 98.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



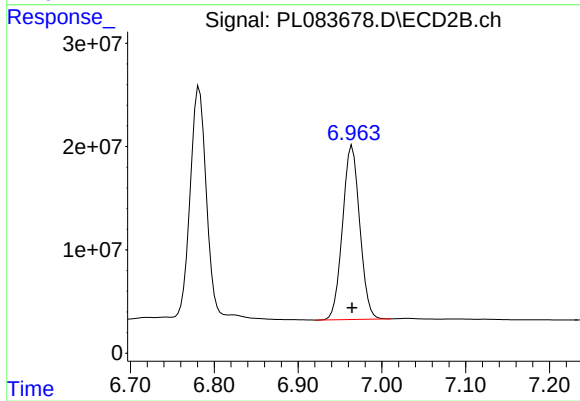
#21 Endrin ketone

R.T.: 6.782 min
Delta R.T.: 0.000 min
Response: 288941621
Conc: 99.38 ng/ml



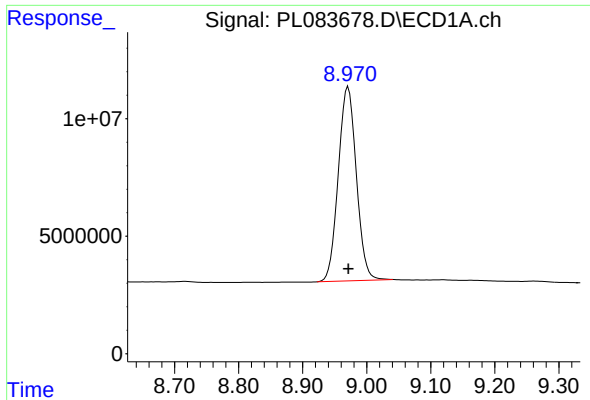
#22 Mirex

R.T.: 8.025 min
Delta R.T.: 0.000 min
Response: 178457570
Conc: 92.81 ng/ml



#22 Mirex

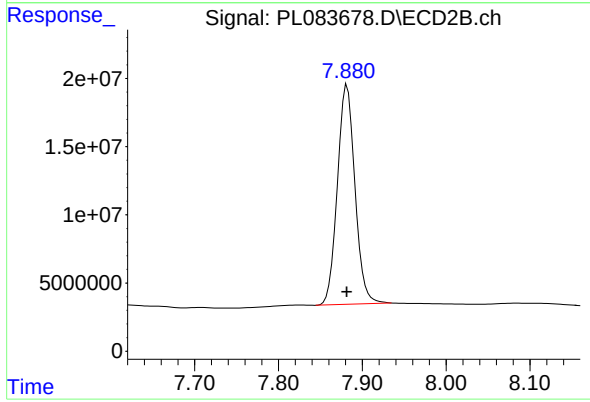
R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 240235931
Conc: 94.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.971 min
Delta R.T.: 0.000 min
Response: 161728622
Conc: 93.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.882 min
Delta R.T.: 0.000 min
Response: 234766315
Conc: 93.10 ng/ml