

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091923\
 Data File : PL085410.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2023 23:01
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 06:39:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091923.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 20 06:39:17 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...	3.416	2.650	79389824	36432120	24.086	24.069
28)	SA Decachlor...	8.945	7.825	84874730	48751420	26.484	25.677
Target Compounds							
2)	A alpha-BHC	3.873	3.153	114.5E6	54639384	22.723	22.811
3)	MA gamma-BHC...	4.205	3.483	114.8E6	54218143	23.183	23.082
4)	MA Heptachlor	4.795	3.822	110.2E6	50953626	23.985	23.410
5)	MB Aldrin	5.137	4.100	115.3E6	54916086	23.799	23.207
6)	B beta-BHC	4.407	3.785	50104217	23368096	24.972	24.622
7)	B delta-BHC	4.652	4.012	111.1E6	54337670	23.022	22.921
8)	B Heptachlo...	5.566	4.606	104.6E6	49638214	24.440	23.870
9)	A Endosulfan I	5.952	4.975	99855121	48150671	24.538	25.520
10)	B gamma-Chl...	5.824	4.859	105.0E6	50335209	24.147	23.315
11)	B alpha-Chl...	5.904	4.923	106.0E6	51764145	24.464	23.722
12)	B 4,4'-DDE	6.085	5.123	94706212	47891014	23.695	23.104
13)	MA Dieldrin	6.228	5.242	103.8E6	52067366	23.967	23.389
14)	MA Endrin	6.457	5.517	86308995	44954103	24.228	23.637
15)	B Endosulfa...	6.680	5.816	94335254	46886367	25.003	24.185
16)	A 4,4'-DDD	6.604	5.681	77930361	40984460	23.857	23.394
17)	MA 4,4'-DDT	6.920	5.932	88621134	43606122	24.680	23.323
18)	B Endrin al...	6.811	5.998	70995150	37679932	25.096	24.780
19)	B Endosulfa...	7.046	6.222	89299472	45087774	24.984	23.939
20)	A Methoxychlor	7.403	6.518	56532447	26512740	27.538	25.139
21)	B Endrin ke...	7.529	6.726	98516151	59597733	24.631	24.505
22)	Mirex	8.003	6.905	79750619	44652199	26.159	25.321

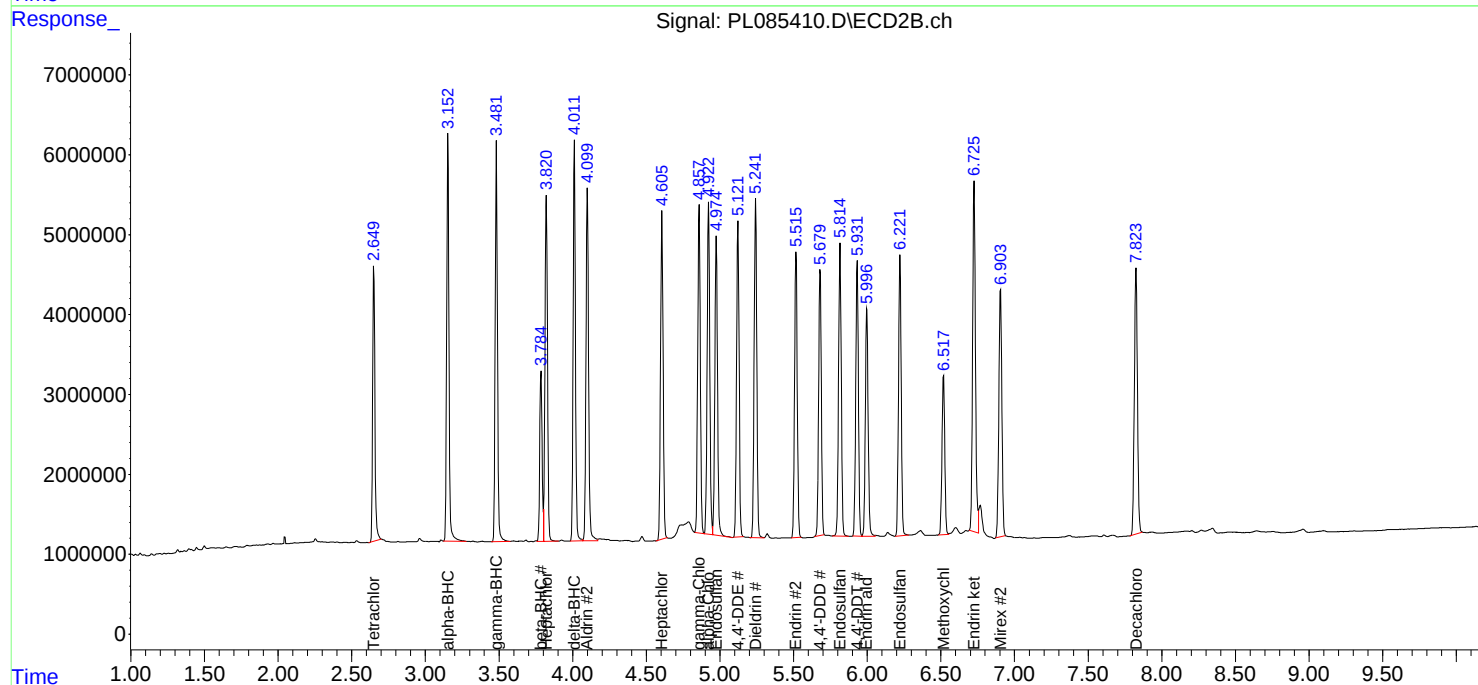
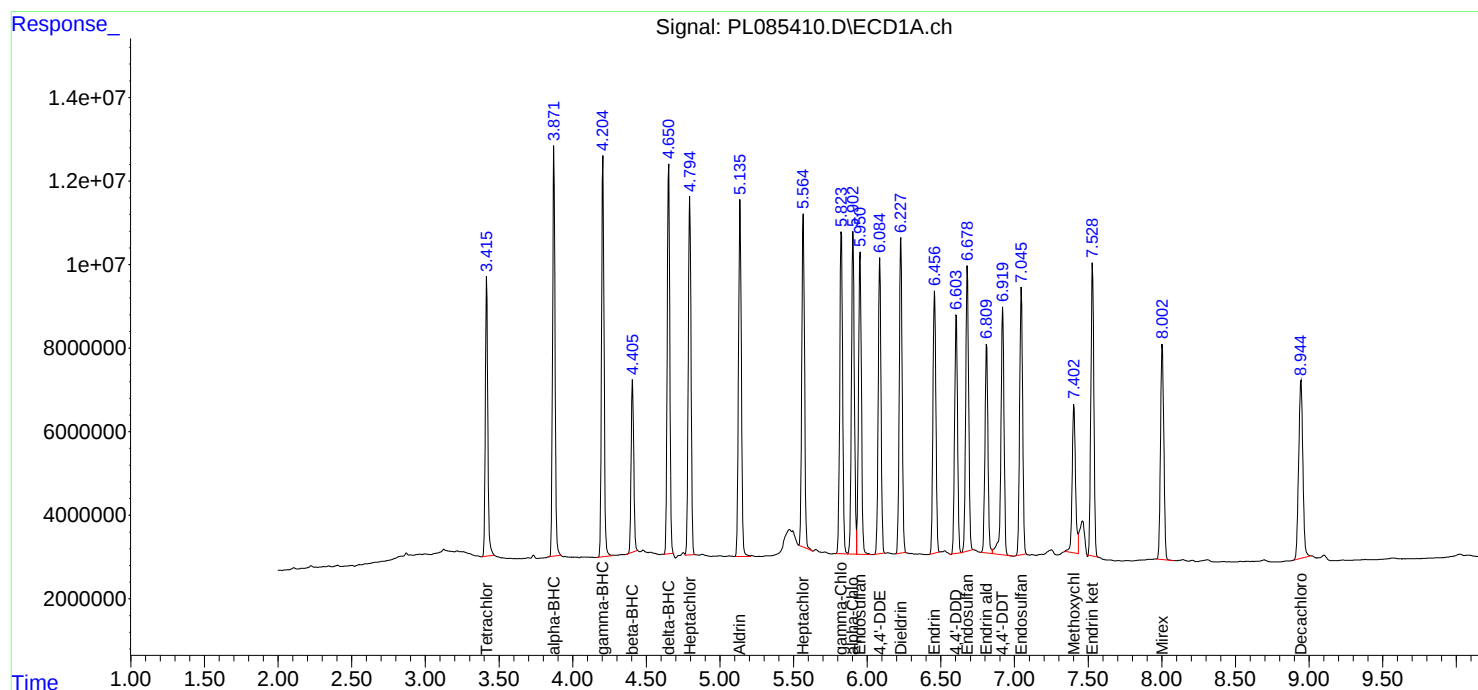
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

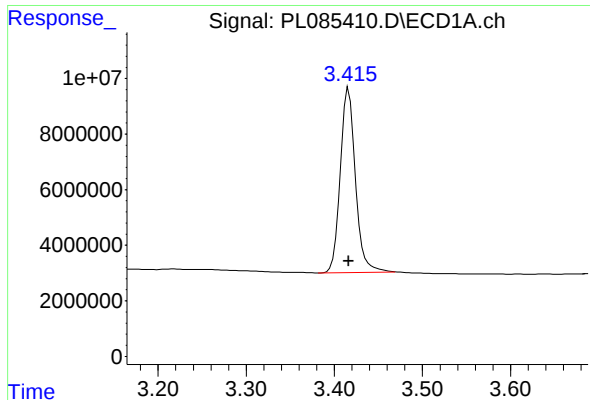
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091923\
Data File : PL085410.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 23:01
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 06:39:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091923.M
Quant Title : GC Extractables
QLast Update : Wed Sep 20 06:39:17 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

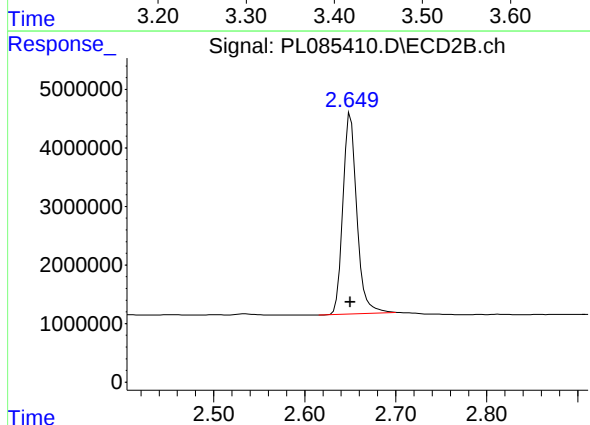




#1 Tetrachloro-m-xylene

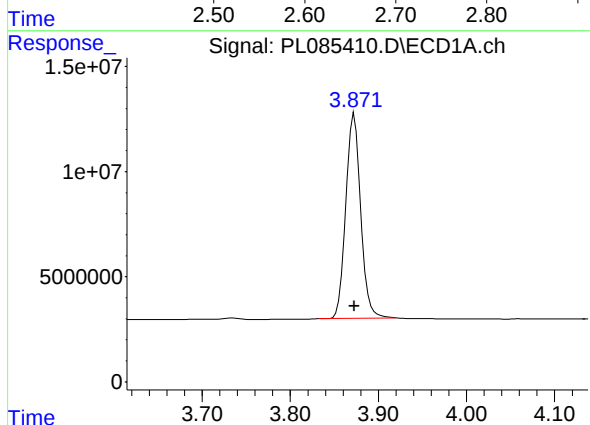
R.T.: 3.416 min
Delta R.T.: 0.000 min
Response: 79389824
Conc: 24.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



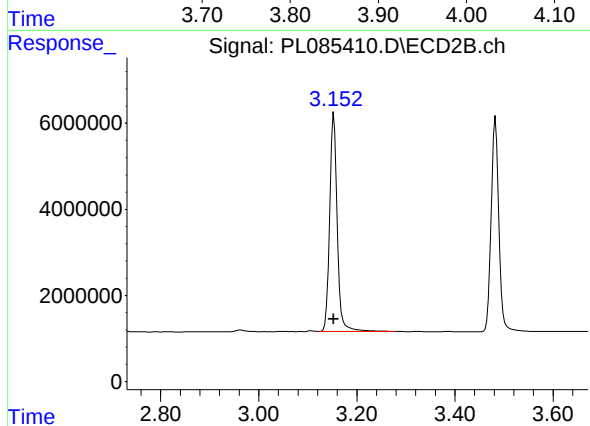
#1 Tetrachloro-m-xylene

R.T.: 2.650 min
Delta R.T.: 0.000 min
Response: 36432120
Conc: 24.07 ng/ml



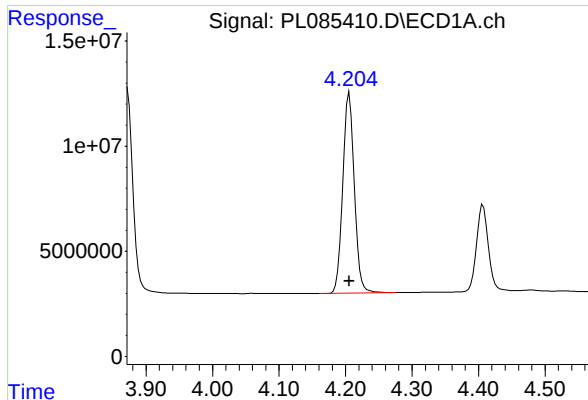
#2 alpha-BHC

R.T.: 3.873 min
Delta R.T.: 0.000 min
Response: 114472834
Conc: 22.72 ng/ml



#2 alpha-BHC

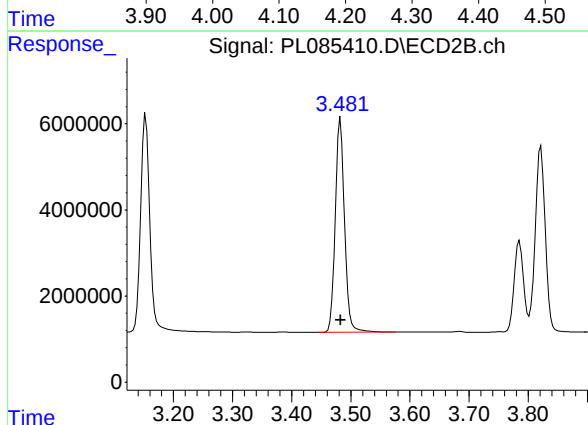
R.T.: 3.153 min
Delta R.T.: 0.000 min
Response: 54639384
Conc: 22.81 ng/ml



#3 gamma-BHC (Lindane)

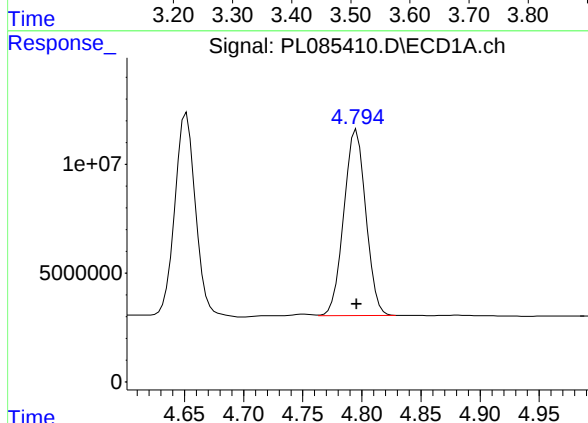
R.T.: 4.205 min
Delta R.T.: 0.000 min
Response: 114755650
Conc: 23.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



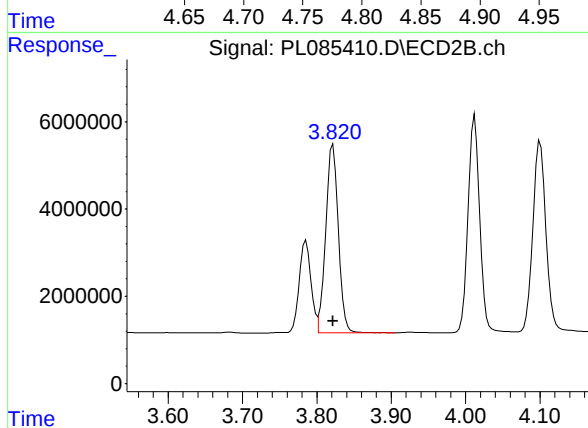
#3 gamma-BHC (Lindane)

R.T.: 3.483 min
Delta R.T.: 0.000 min
Response: 54218143
Conc: 23.08 ng/ml



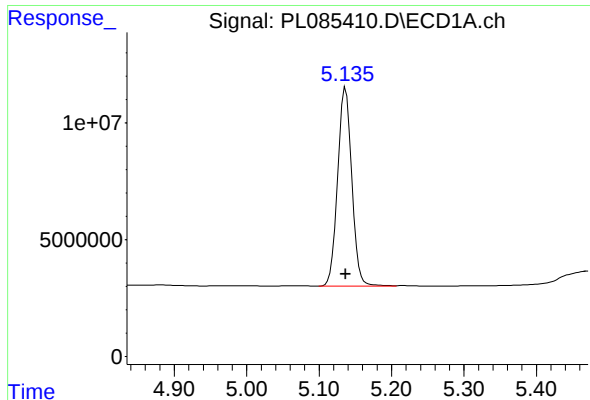
#4 Heptachlor

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 110231505
Conc: 23.99 ng/ml



#4 Heptachlor

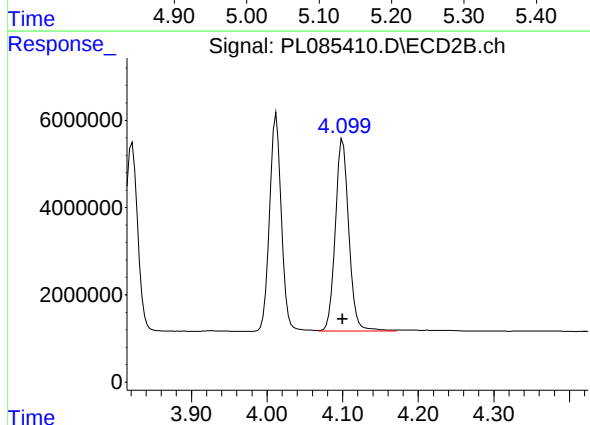
R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 50953626
Conc: 23.41 ng/ml



#5 Aldrin

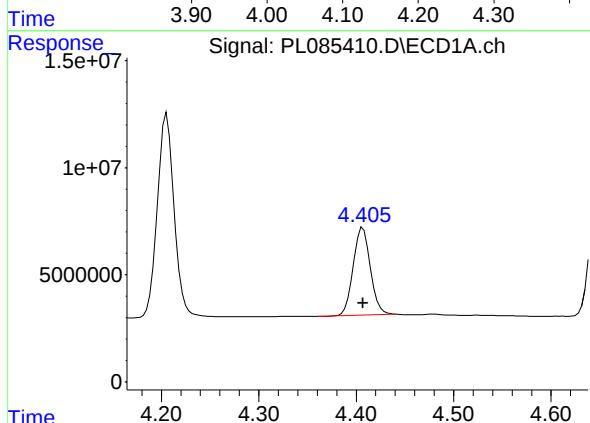
R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 115325151
Conc: 23.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



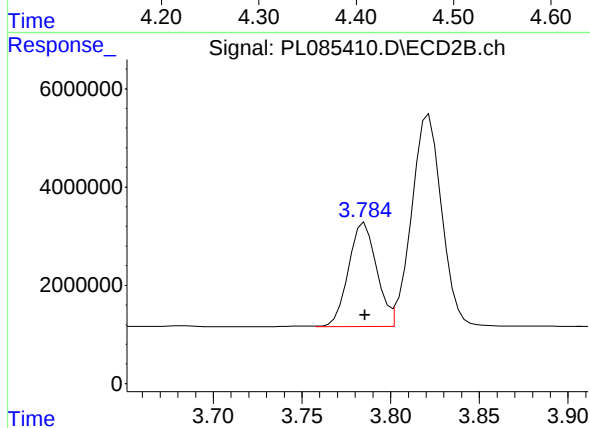
#5 Aldrin

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 54916086
Conc: 23.21 ng/ml



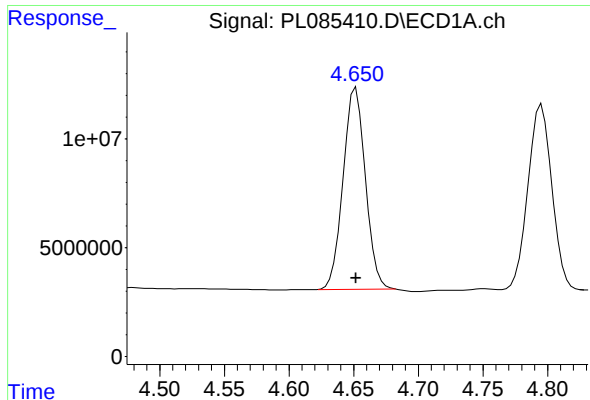
#6 beta-BHC

R.T.: 4.407 min
Delta R.T.: 0.000 min
Response: 50104217
Conc: 24.97 ng/ml



#6 beta-BHC

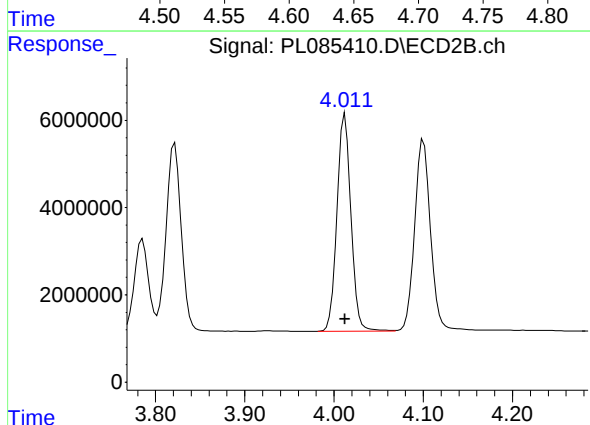
R.T.: 3.785 min
Delta R.T.: 0.000 min
Response: 23368096
Conc: 24.62 ng/ml



#7 delta-BHC

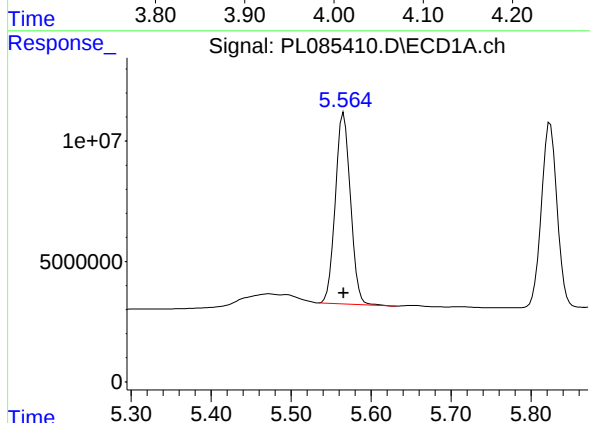
R.T.: 4.652 min
Delta R.T.: 0.000 min
Response: 111092365
Conc: 23.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



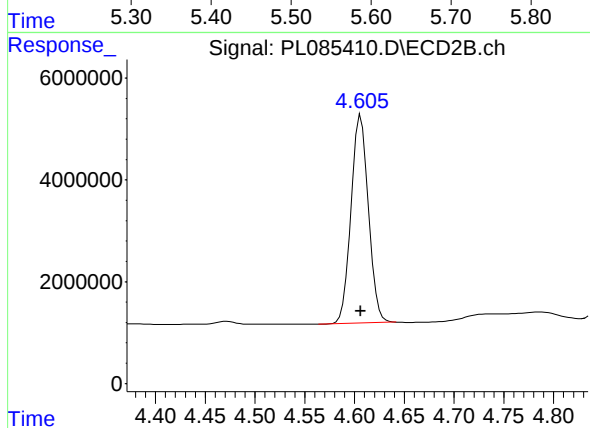
#7 delta-BHC

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 54337670
Conc: 22.92 ng/ml



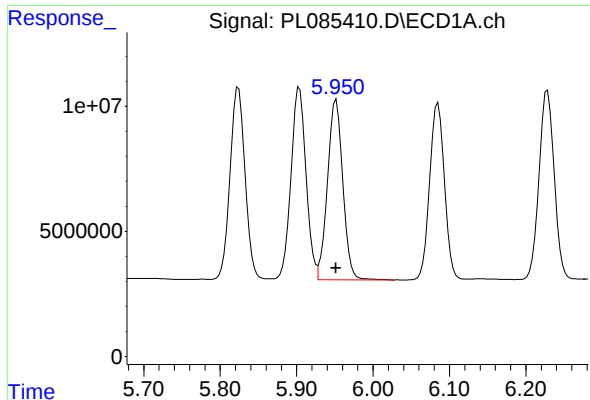
#8 Heptachlor epoxide

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 104578729
Conc: 24.44 ng/ml



#8 Heptachlor epoxide

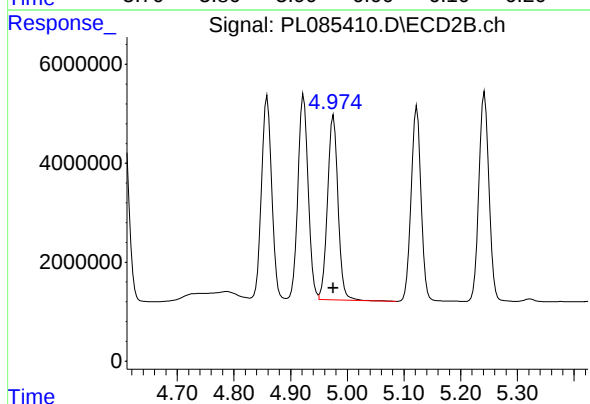
R.T.: 4.606 min
Delta R.T.: 0.000 min
Response: 49638214
Conc: 23.87 ng/ml



#9 Endosulfan I

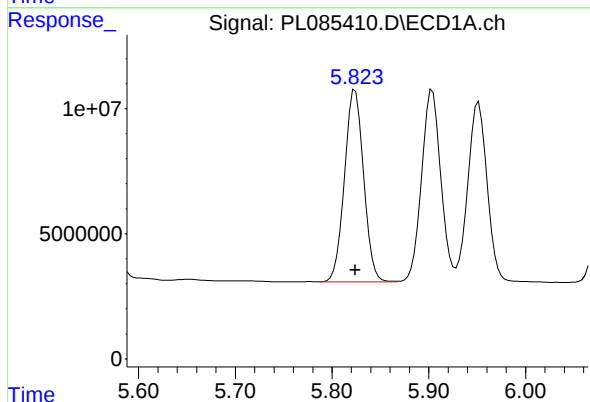
R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 99855121
Conc: 24.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



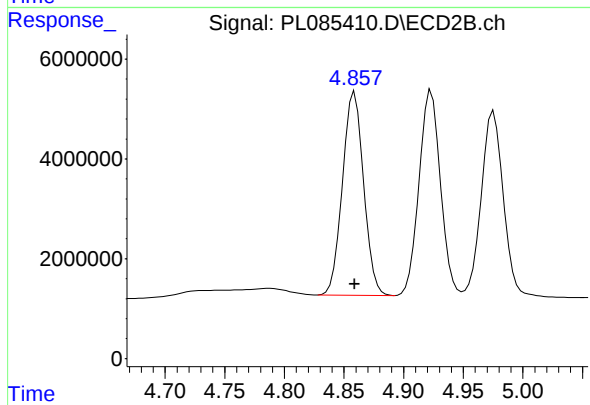
#9 Endosulfan I

R.T.: 4.975 min
Delta R.T.: 0.000 min
Response: 48150671
Conc: 25.52 ng/ml



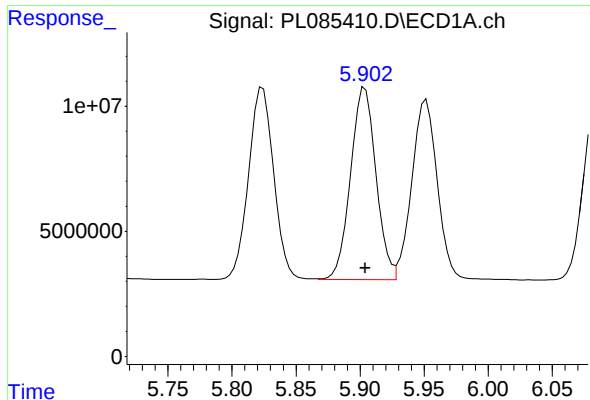
#10 gamma-Chlordane

R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 104983626
Conc: 24.15 ng/ml



#10 gamma-Chlordane

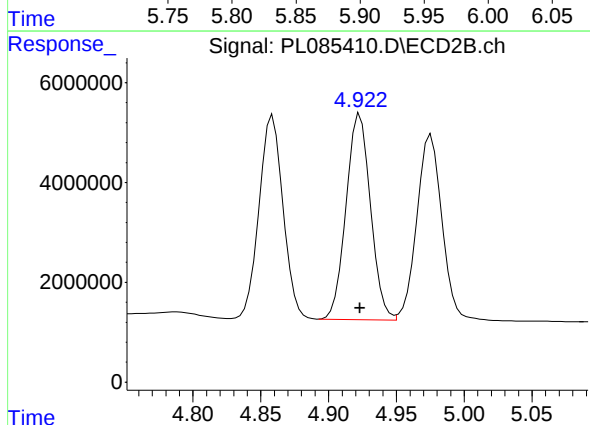
R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 50335209
Conc: 23.31 ng/ml



#11 alpha-Chlordane

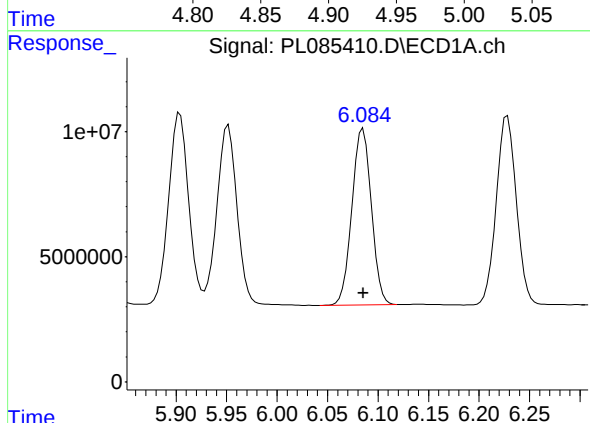
R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 106004692
Conc: 24.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



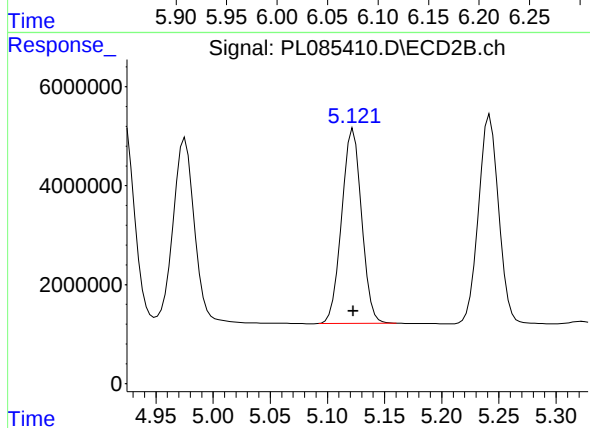
#11 alpha-Chlordane

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 51764145
Conc: 23.72 ng/ml



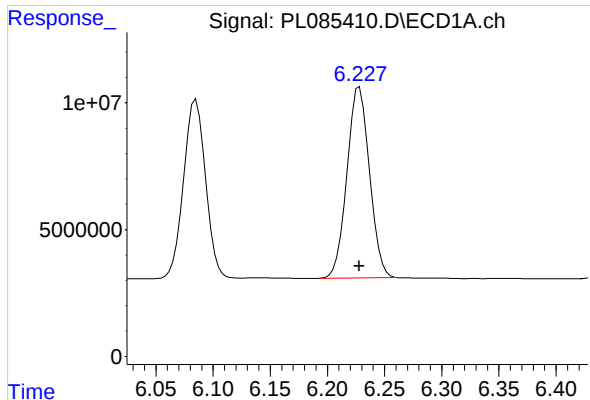
#12 4,4'-DDE

R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 94706212
Conc: 23.69 ng/ml



#12 4,4'-DDE

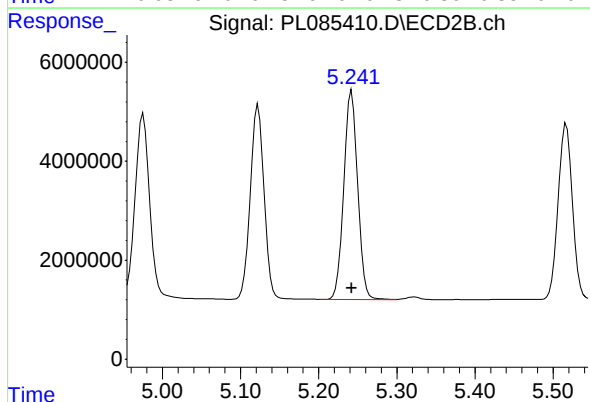
R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 47891014
Conc: 23.10 ng/ml



#13 Dieldrin

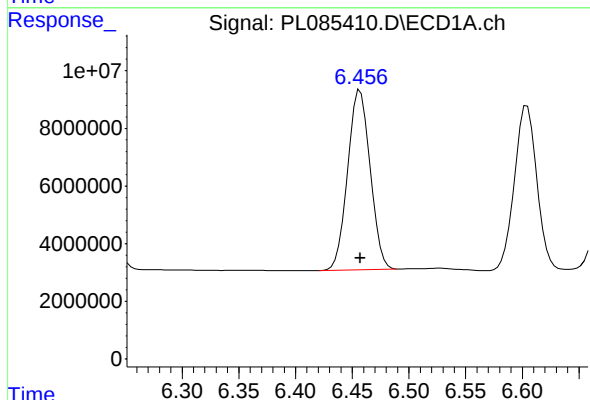
R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 103815813
Conc: 23.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



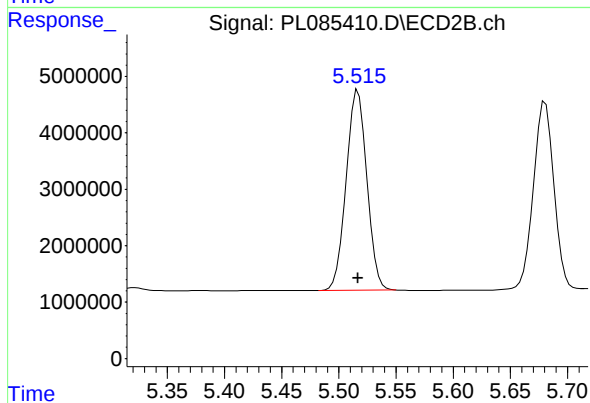
#13 Dieldrin

R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 52067366
Conc: 23.39 ng/ml



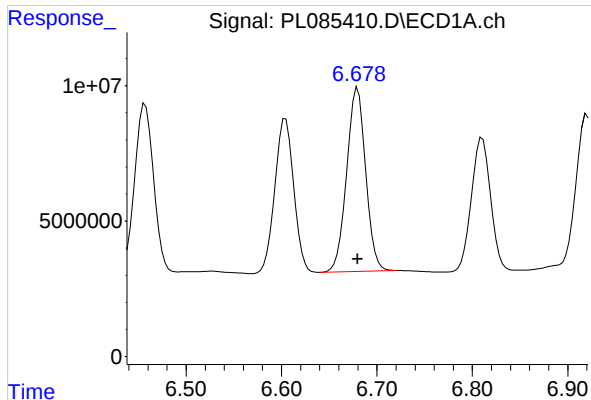
#14 Endrin

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 86308995
Conc: 24.23 ng/ml



#14 Endrin

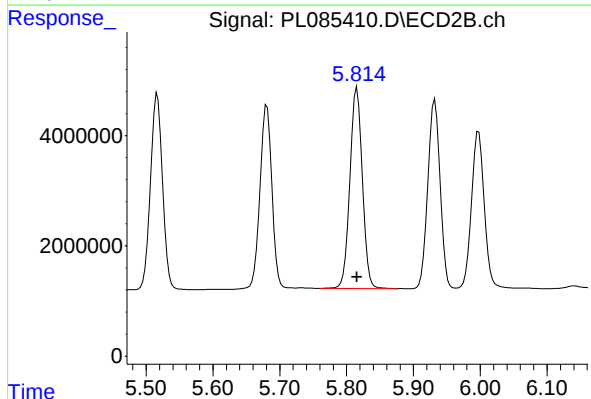
R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 44954103
Conc: 23.64 ng/ml



#15 Endosulfan II

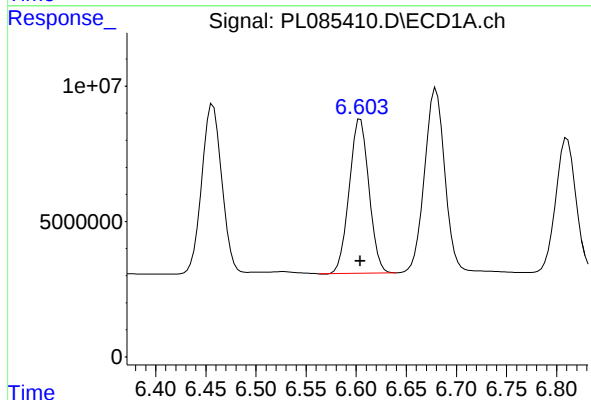
R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 94335254
Conc: 25.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



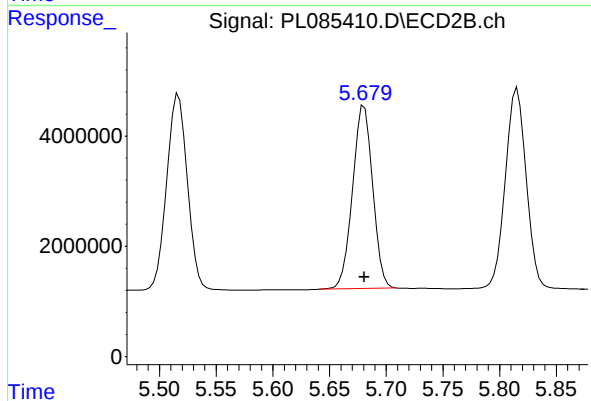
#15 Endosulfan II

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 46886367
Conc: 24.19 ng/ml



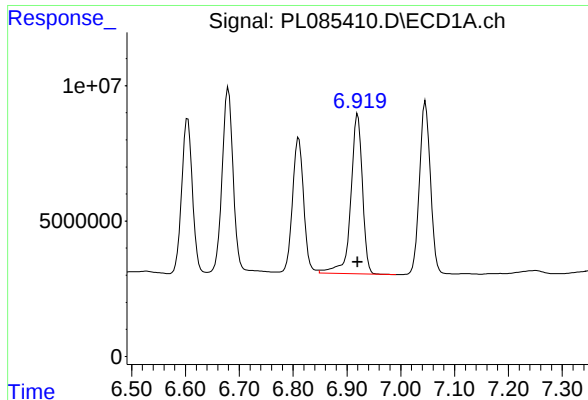
#16 4,4'-DDD

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 77930361
Conc: 23.86 ng/ml



#16 4,4'-DDD

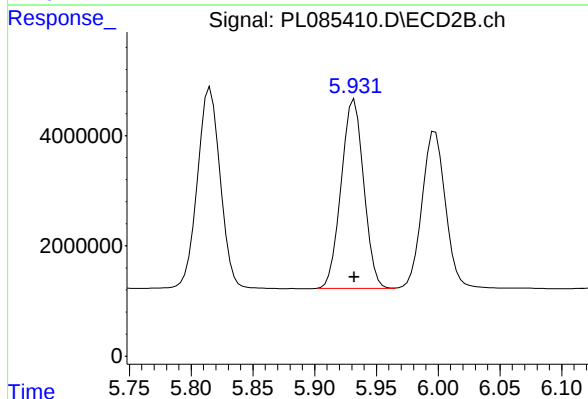
R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 40984460
Conc: 23.39 ng/ml



#17 4,4'-DDT

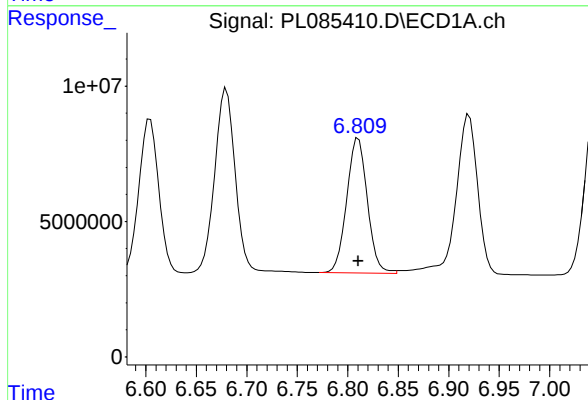
R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 88621134
Conc: 24.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



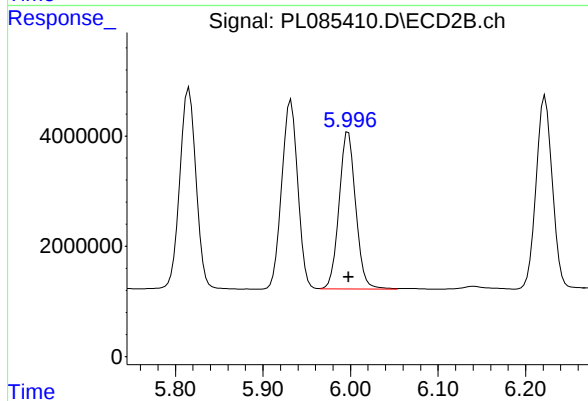
#17 4,4'-DDT

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 43606122
Conc: 23.32 ng/ml



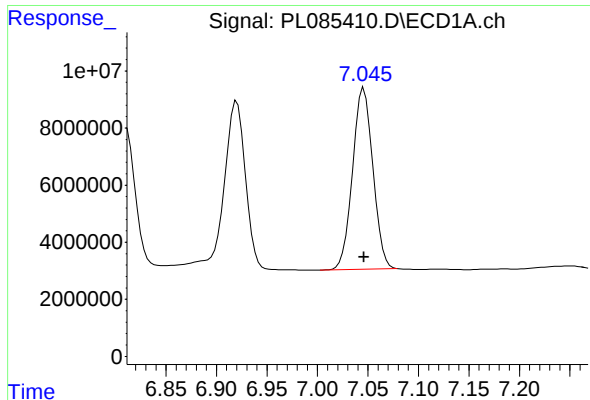
#18 Endrin aldehyde

R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 70995150
Conc: 25.10 ng/ml



#18 Endrin aldehyde

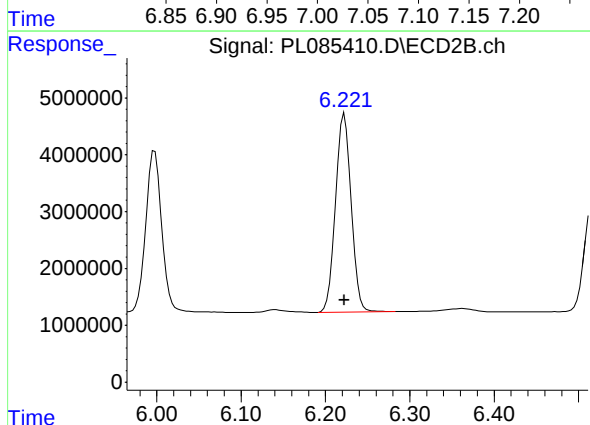
R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 37679932
Conc: 24.78 ng/ml



#19 Endosulfan Sulfate

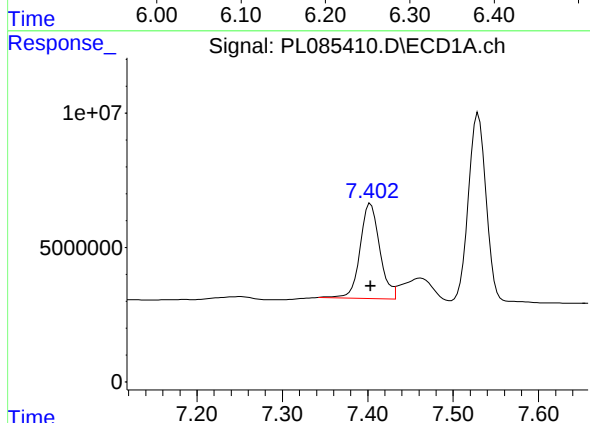
R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 89299472
Conc: 24.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



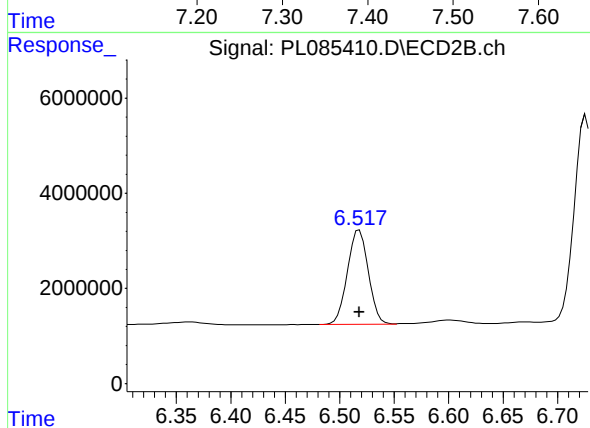
#19 Endosulfan Sulfate

R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 45087774
Conc: 23.94 ng/ml



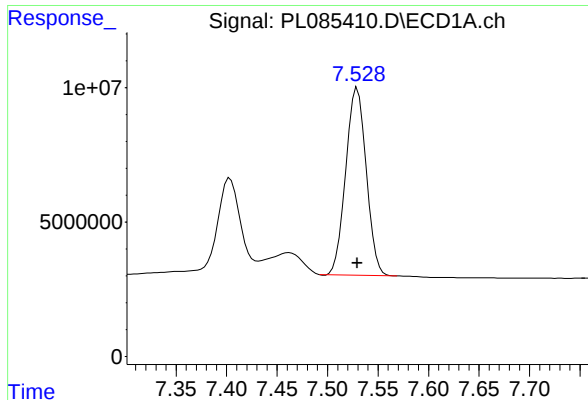
#20 Methoxychlor

R.T.: 7.403 min
Delta R.T.: 0.000 min
Response: 56532447
Conc: 27.54 ng/ml



#20 Methoxychlor

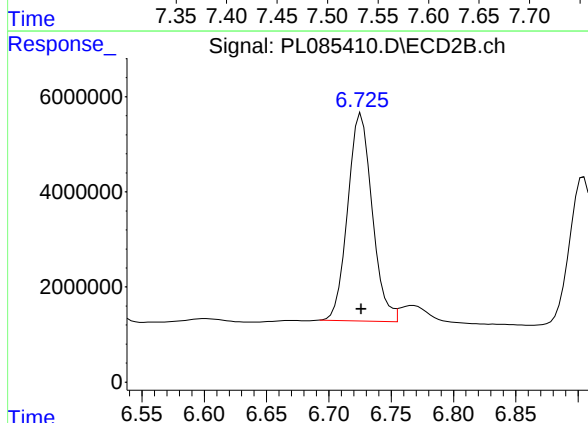
R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 26512740
Conc: 25.14 ng/ml



#21 Endrin ketone

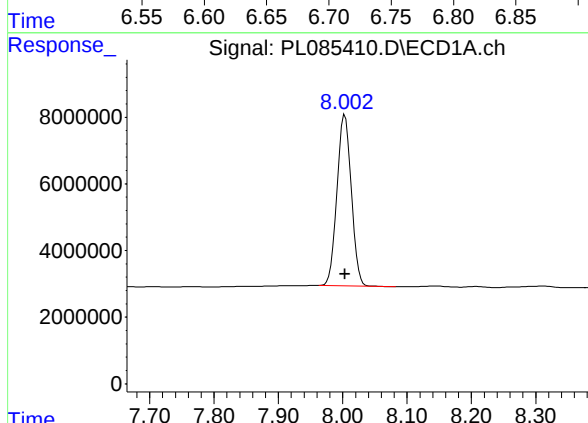
R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 98516151
Conc: 24.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



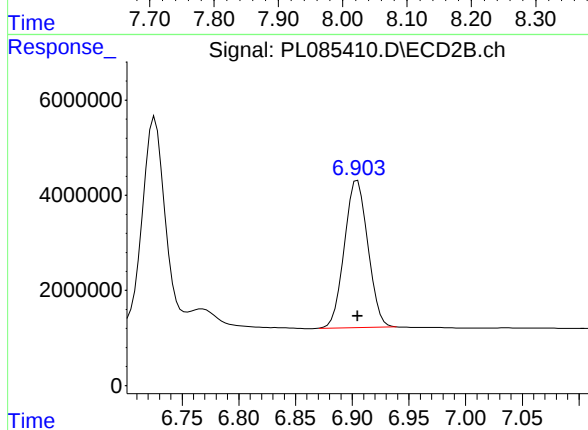
#21 Endrin ketone

R.T.: 6.726 min
Delta R.T.: 0.000 min
Response: 59597733
Conc: 24.50 ng/ml



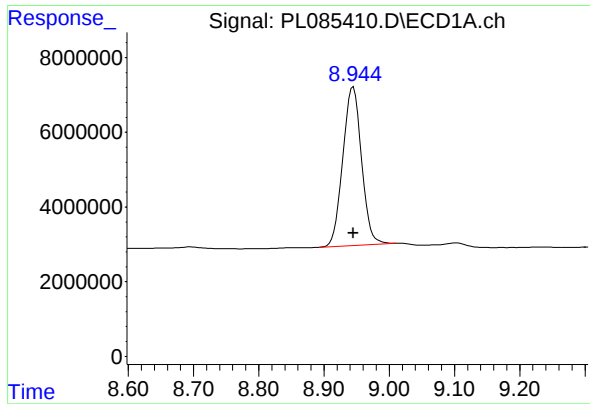
#22 Mirex

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 79750619
Conc: 26.16 ng/ml



#22 Mirex

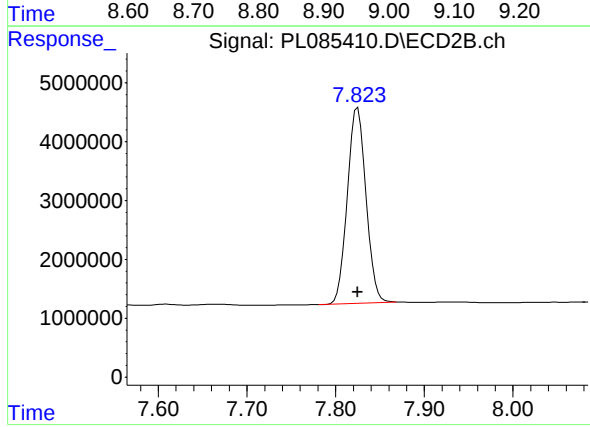
R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 44652199
Conc: 25.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.945 min
Delta R.T.: 0.000 min
Response: 84874730
Conc: 26.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.825 min
Delta R.T.: 0.000 min
Response: 48751420
Conc: 25.68 ng/ml