

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092523\
 Data File : PL085473.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2023 14:32
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 15:17:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092523.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 25 15:07:43 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...	3.403	2.650	189.1E6	84016624	73.953	73.844
28)	SA Decachlor...	8.936	7.823	141.1E6	85058875	73.724	73.752
Target Compounds							
2)	A alpha-BHC	3.859	3.152	282.0E6	129.2E6	74.061	74.075
3)	MA gamma-BHC...	4.192	3.481	270.5E6	124.1E6	74.171	73.923
4)	MA Heptachlor	4.781	3.821	250.1E6	115.1E6	73.927	73.948
5)	MB Aldrin	5.122	4.099	250.0E6	117.1E6	73.967	73.915
6)	B beta-BHC	4.393	3.784	108.2E6	49195164	73.653	73.744
7)	B delta-BHC	4.638	4.011	257.9E6	120.8E6	74.037	74.007
8)	B Heptachlo...	5.552	4.605	217.9E6	101.9E6	74.481	73.913
9)	A Endosulfan I	5.938	4.974	199.2E6	95180537	73.802	73.479
10)	B gamma-Chl...	5.810	4.857	212.2E6	103.1E6	73.681	73.825
11)	B alpha-Chl...	5.890	4.922	210.6E6	103.5E6	73.807	73.705
12)	B 4,4'-DDE	6.072	5.121	184.8E6	93134140	73.782	73.971
13)	MA Dieldrin	6.216	5.241	210.5E6	104.3E6	73.979	73.585
14)	MA Endrin	6.444	5.516	176.1E6	92118466	74.064	73.991
15)	B Endosulfa...	6.667	5.814	177.7E6	89568547	73.595	73.589
16)	A 4,4'-DDD	6.592	5.678	147.9E6	77453073	73.513	73.961
17)	MA 4,4'-DDT	6.908	5.930	157.9E6	83482033	73.977	74.007
18)	B Endrin al...	6.798	5.996	129.8E6	68510175	73.507	73.369
19)	B Endosulfa...	7.035	6.221	165.8E6	85113125	73.885	73.928
20)	A Methoxychlor	7.394	6.516	87744371	46220886	73.453	73.547
21)	B Endrin ke...	7.519	6.725	181.6E6	110.4E6	73.958	74.088
22)	Mirex	7.995	6.903	138.9E6	80770171	73.667	73.633

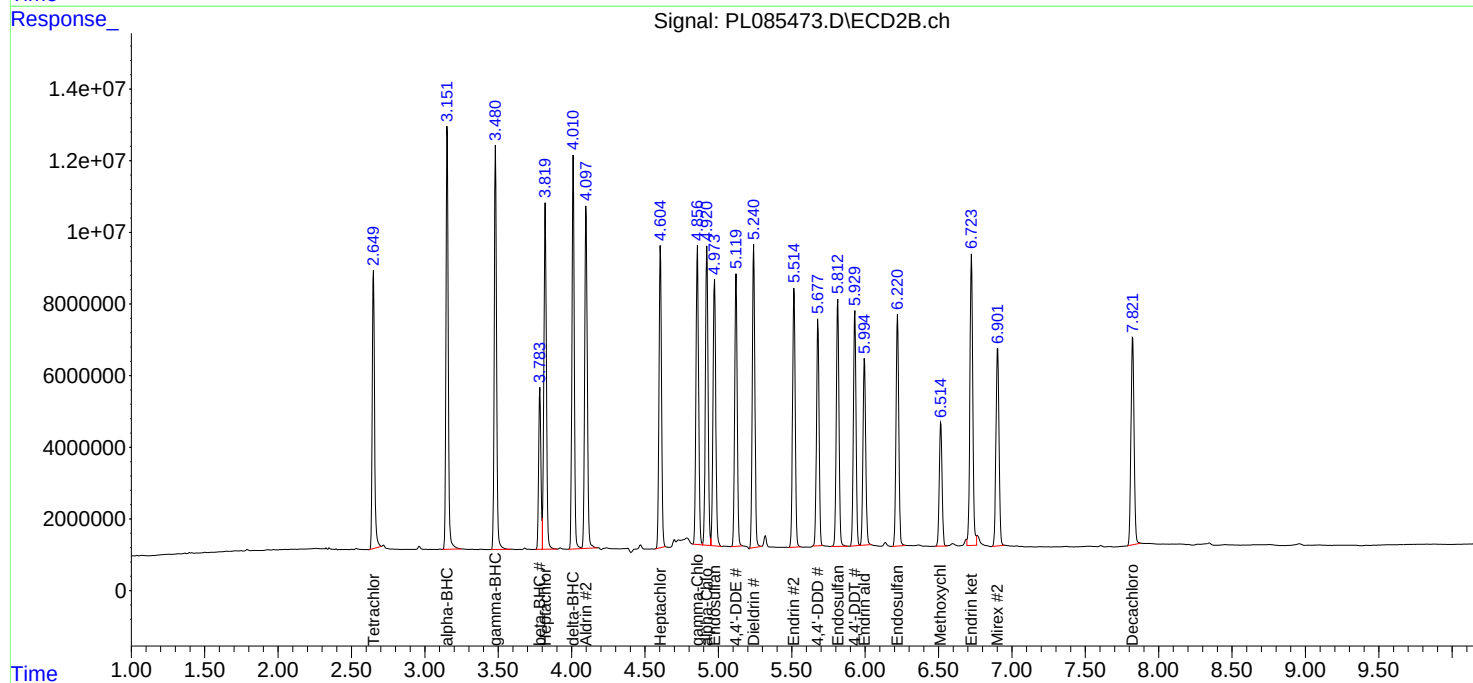
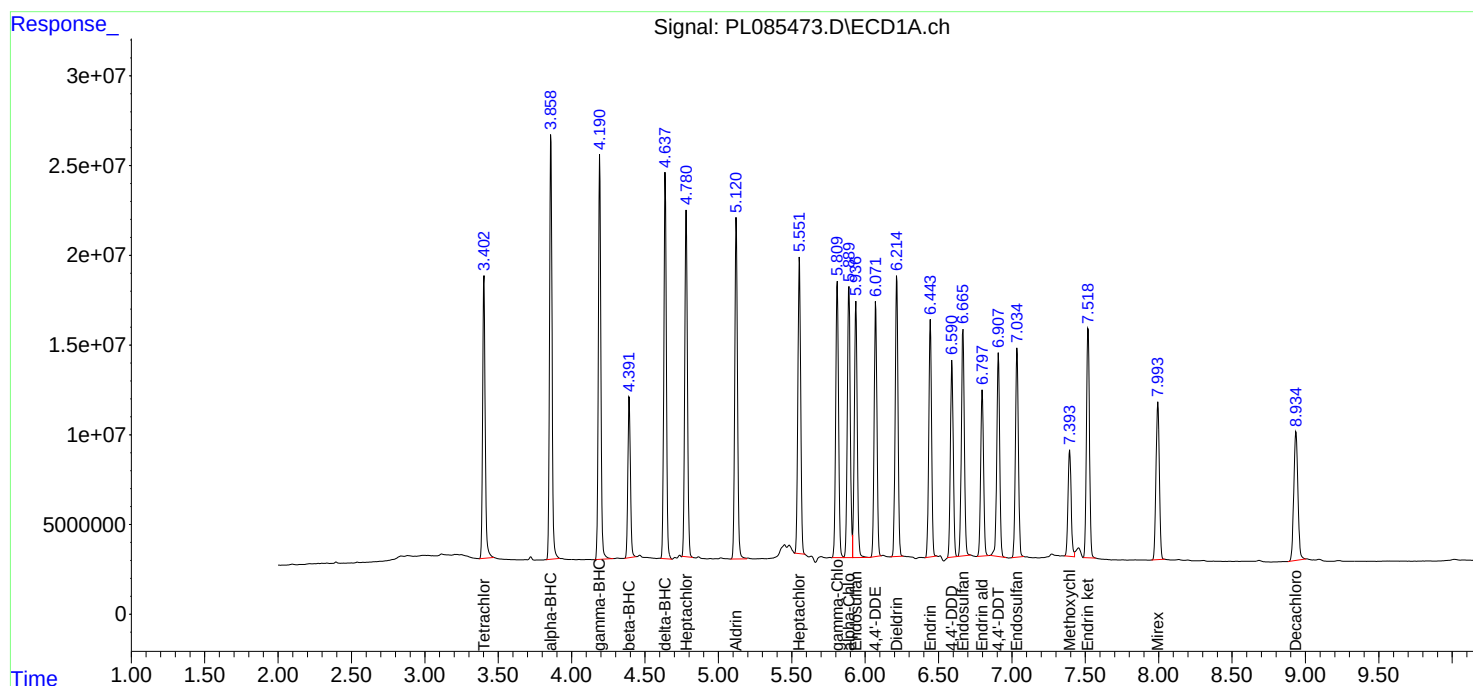
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

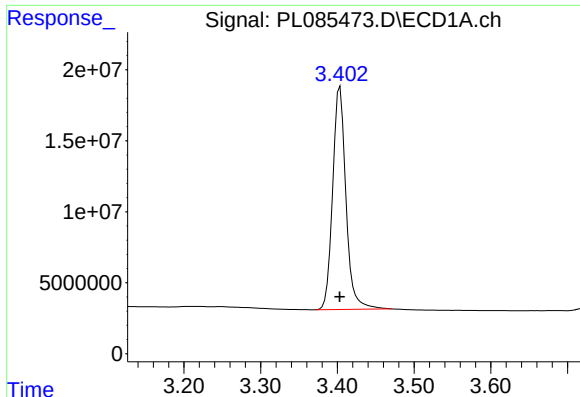
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092523\
Data File : PL085473.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2023 14:32
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 15:17:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092523.M
Quant Title : GC Extractables
QLast Update : Mon Sep 25 15:07:43 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

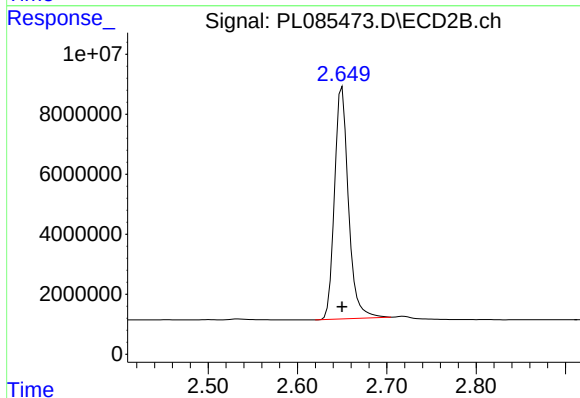




#1 Tetrachloro-m-xylene

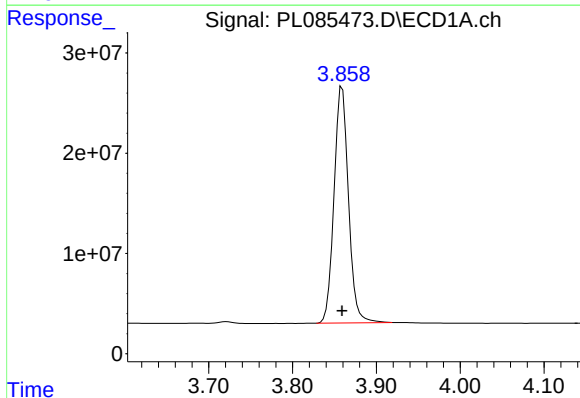
R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 189109557
Conc: 73.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



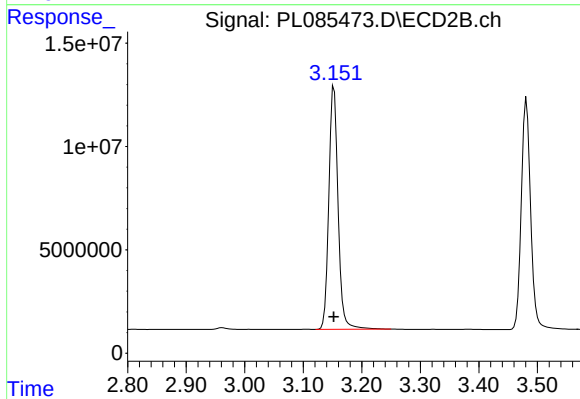
#1 Tetrachloro-m-xylene

R.T.: 2.650 min
Delta R.T.: 0.000 min
Response: 84016624
Conc: 73.84 ng/ml



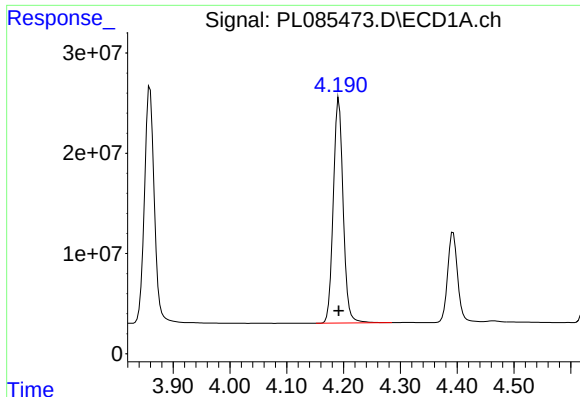
#2 alpha-BHC

R.T.: 3.859 min
Delta R.T.: 0.000 min
Response: 282021934
Conc: 74.06 ng/ml



#2 alpha-BHC

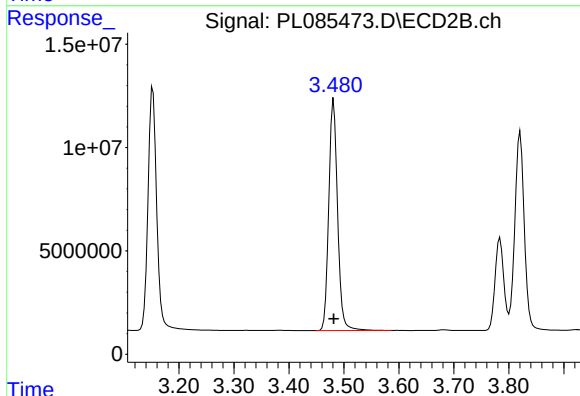
R.T.: 3.152 min
Delta R.T.: 0.000 min
Response: 129170725
Conc: 74.08 ng/ml



#3 gamma-BHC (Lindane)

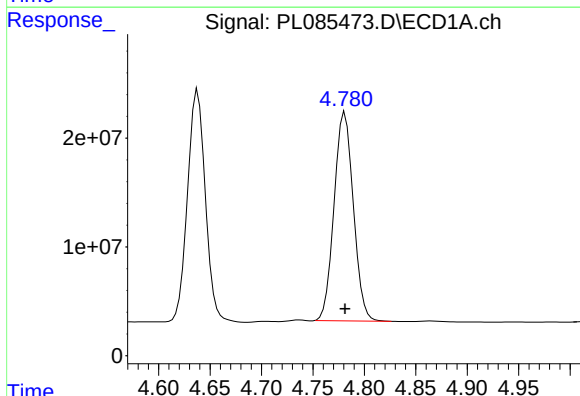
R.T.: 4.192 min
Delta R.T.: 0.000 min
Response: 270457719
Conc: 74.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



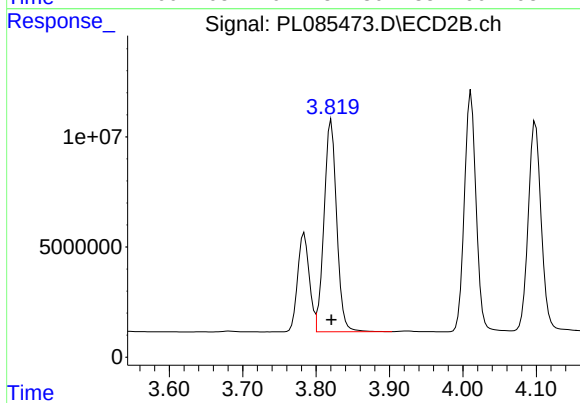
#3 gamma-BHC (Lindane)

R.T.: 3.481 min
Delta R.T.: 0.000 min
Response: 124066129
Conc: 73.92 ng/ml



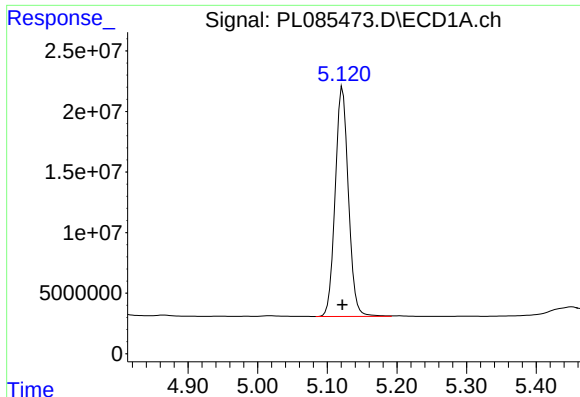
#4 Heptachlor

R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 250141730
Conc: 73.93 ng/ml



#4 Heptachlor

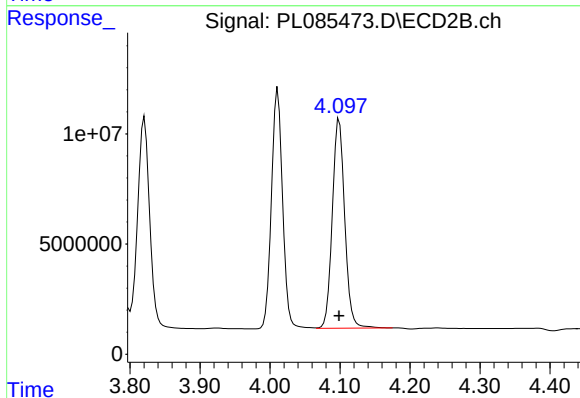
R.T.: 3.821 min
Delta R.T.: 0.000 min
Response: 115050485
Conc: 73.95 ng/ml



#5 Aldrin

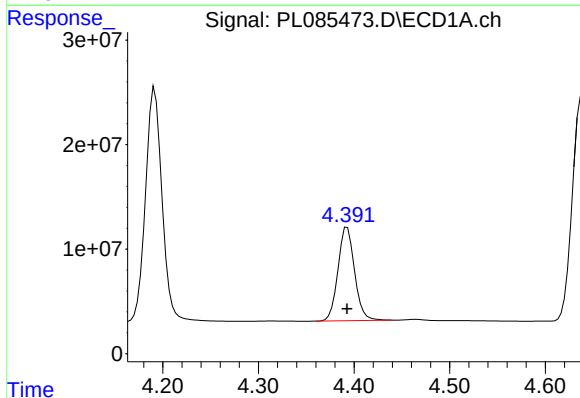
R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 249958571
Conc: 73.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



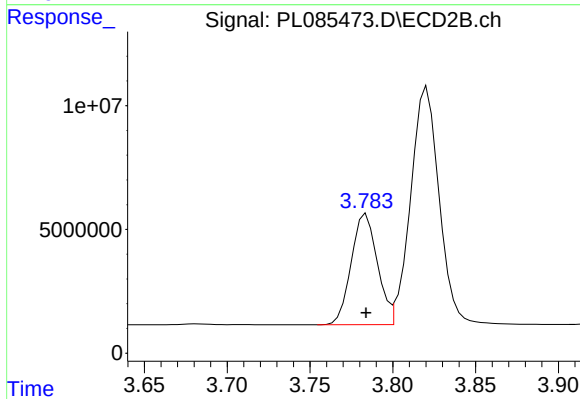
#5 Aldrin

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 117091675
Conc: 73.92 ng/ml



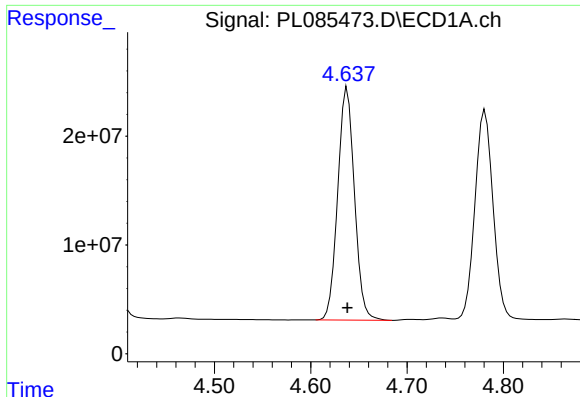
#6 beta-BHC

R.T.: 4.393 min
Delta R.T.: 0.000 min
Response: 108221800
Conc: 73.65 ng/ml



#6 beta-BHC

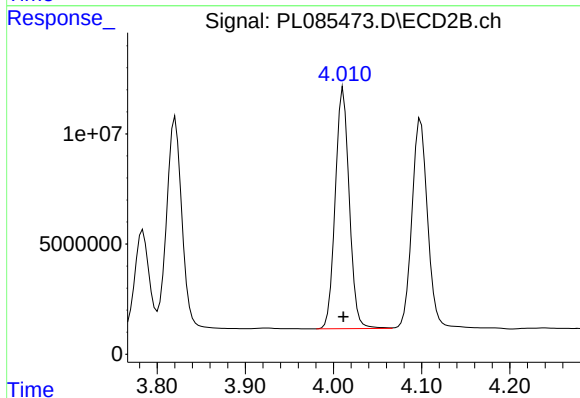
R.T.: 3.784 min
Delta R.T.: 0.000 min
Response: 49195164
Conc: 73.74 ng/ml



#7 delta-BHC

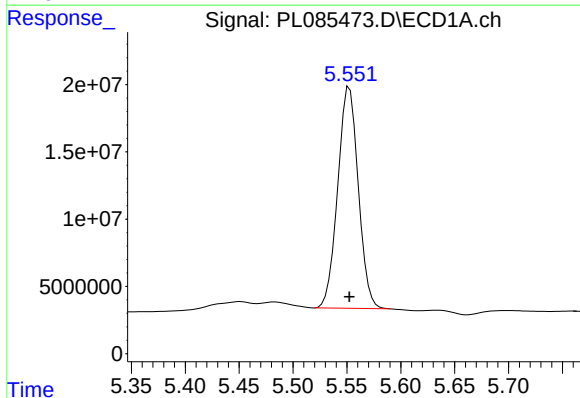
R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 257880709
Conc: 74.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



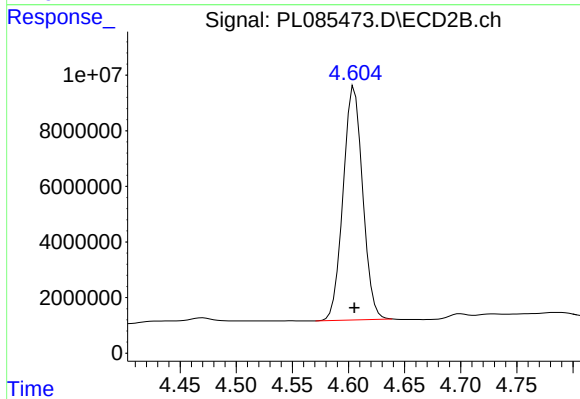
#7 delta-BHC

R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 120783483
Conc: 74.01 ng/ml



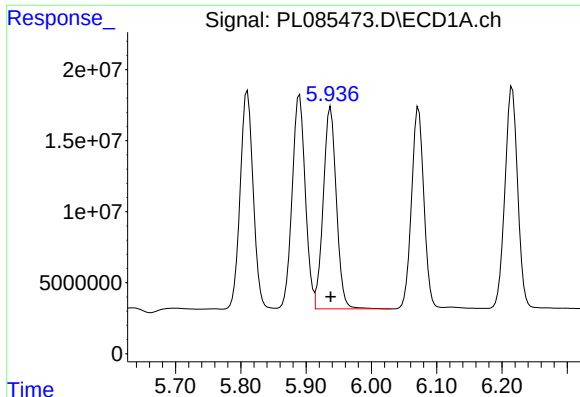
#8 Heptachlor epoxide

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 217930200
Conc: 74.48 ng/ml



#8 Heptachlor epoxide

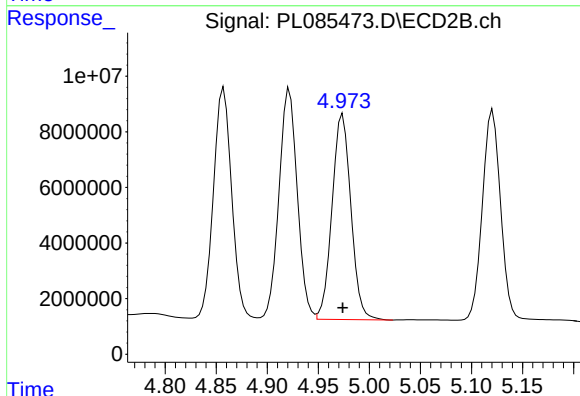
R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 101889928
Conc: 73.91 ng/ml



#9 Endosulfan I

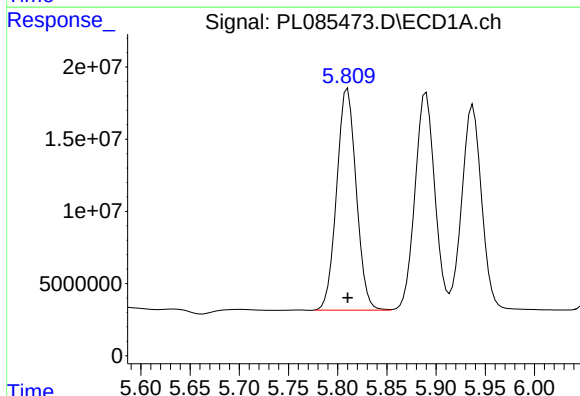
R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 199249422
Conc: 73.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



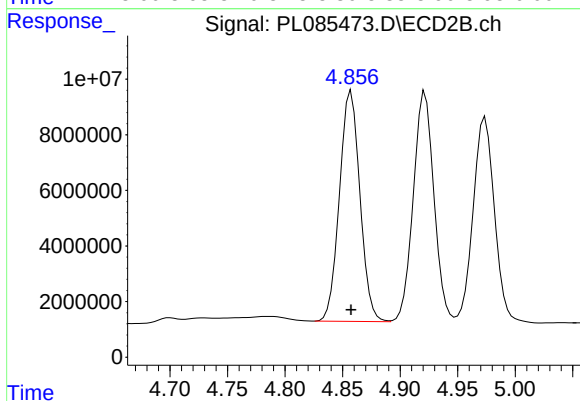
#9 Endosulfan I

R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 95180537
Conc: 73.48 ng/ml



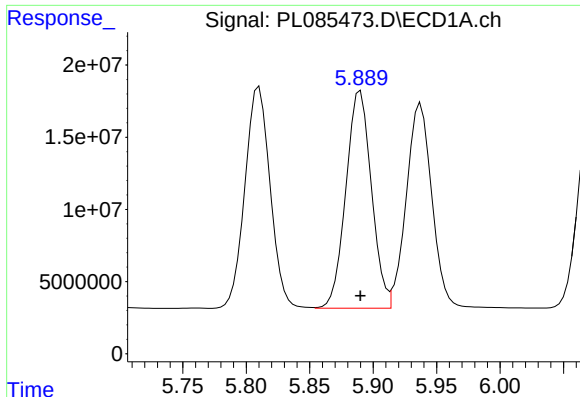
#10 gamma-Chlordane

R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 212177030
Conc: 73.68 ng/ml



#10 gamma-Chlordane

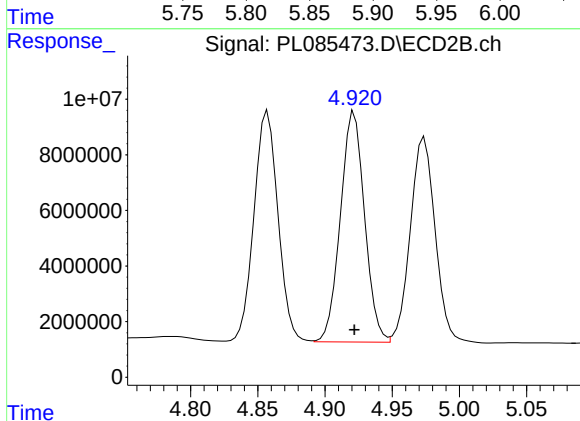
R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 103102224
Conc: 73.82 ng/ml



#11 alpha-Chlordane

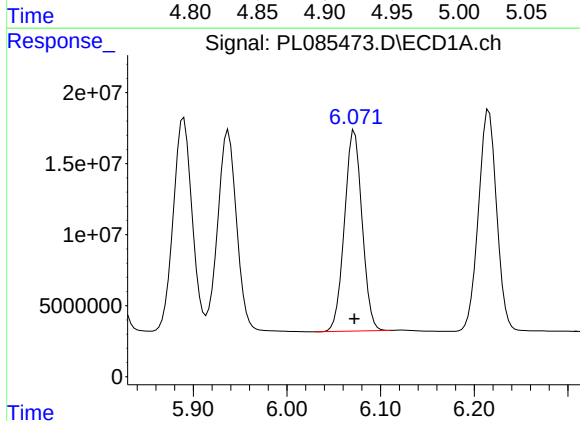
R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 210559115
Conc: 73.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



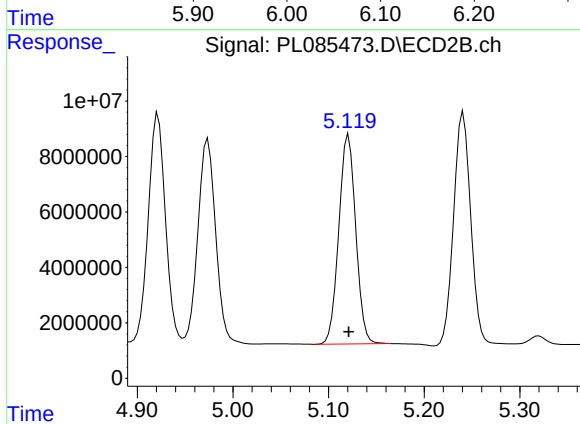
#11 alpha-Chlordane

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 103544900
Conc: 73.70 ng/ml



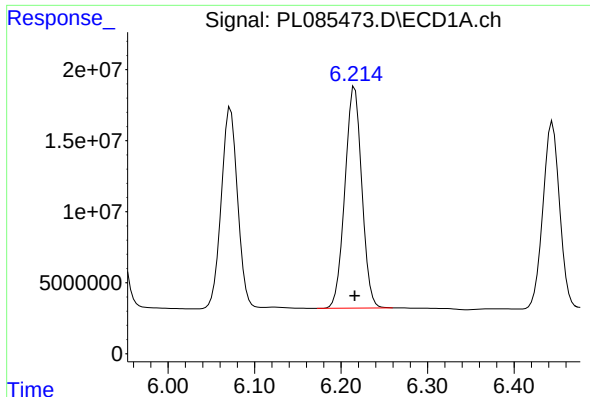
#12 4,4'-DDE

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 184773616
Conc: 73.78 ng/ml



#12 4,4'-DDE

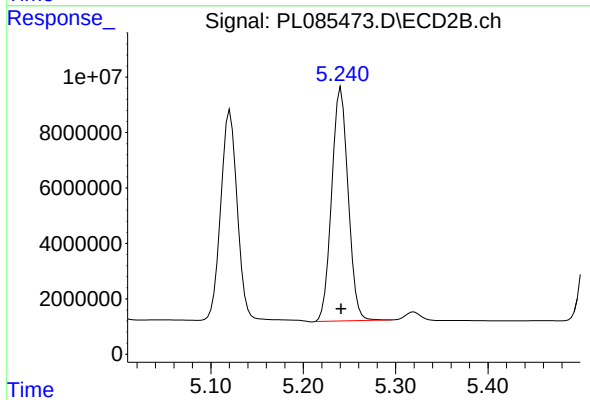
R.T.: 5.121 min
Delta R.T.: 0.000 min
Response: 93134140
Conc: 73.97 ng/ml



#13 Dieldrin

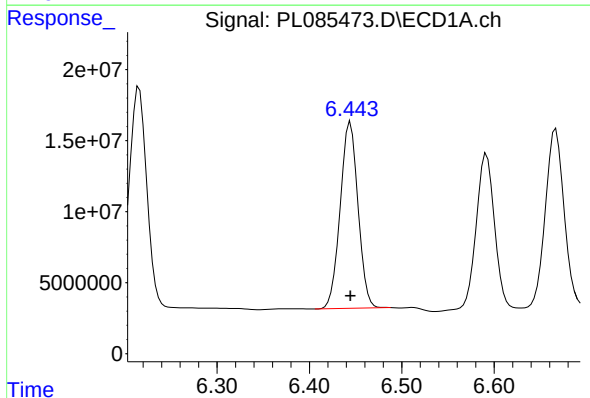
R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 210524150
Conc: 73.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



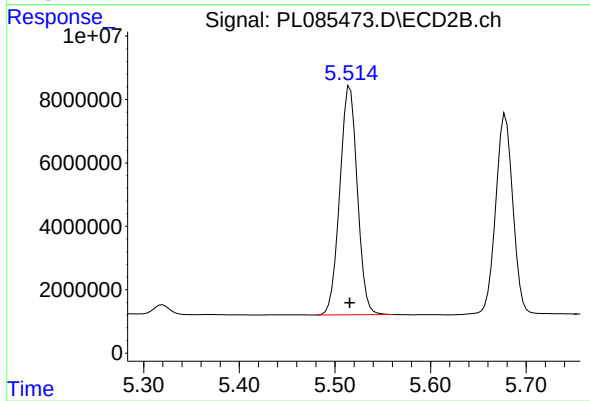
#13 Dieldrin

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 104258352
Conc: 73.59 ng/ml



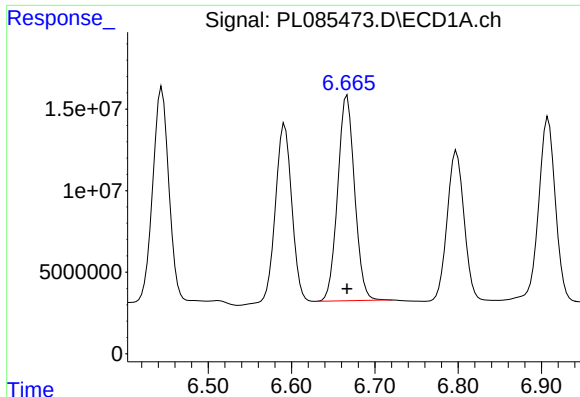
#14 Endrin

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 176078734
Conc: 74.06 ng/ml



#14 Endrin

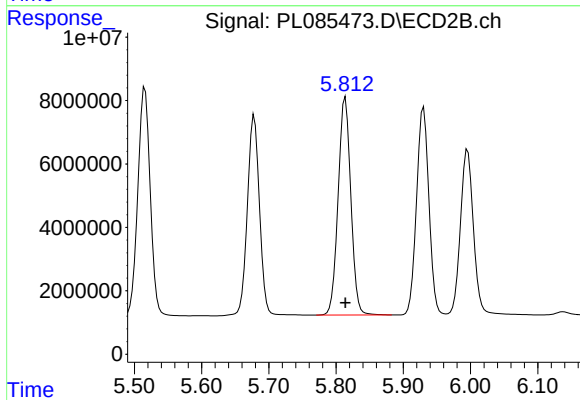
R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 92118466
Conc: 73.99 ng/ml



#15 Endosulfan II

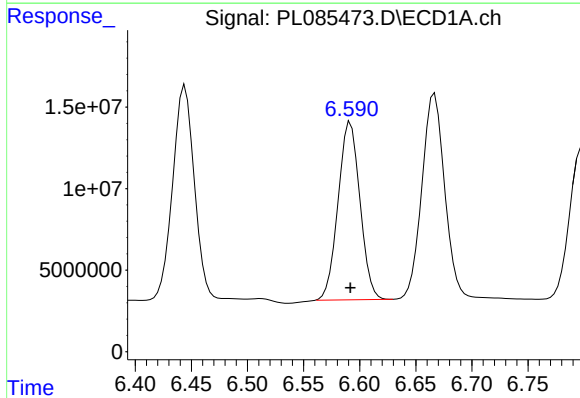
R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 177670953
Conc: 73.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



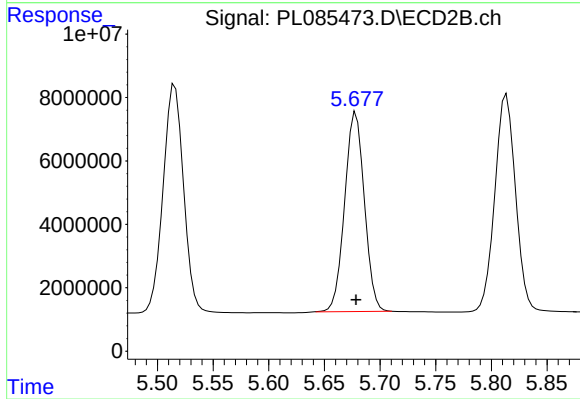
#15 Endosulfan II

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 89568547
Conc: 73.59 ng/ml



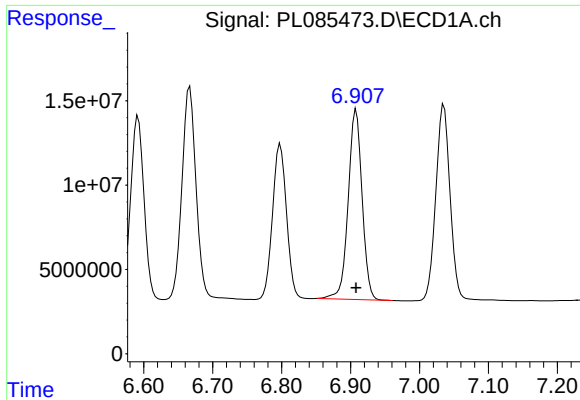
#16 4,4'-DDD

R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 147884664
Conc: 73.51 ng/ml



#16 4,4'-DDD

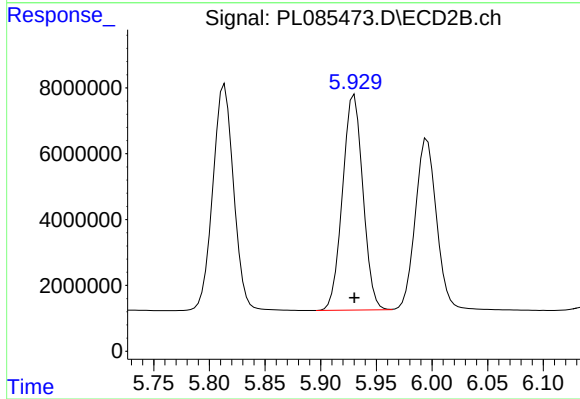
R.T.: 5.678 min
Delta R.T.: 0.000 min
Response: 77453073
Conc: 73.96 ng/ml



#17 4,4'-DDT

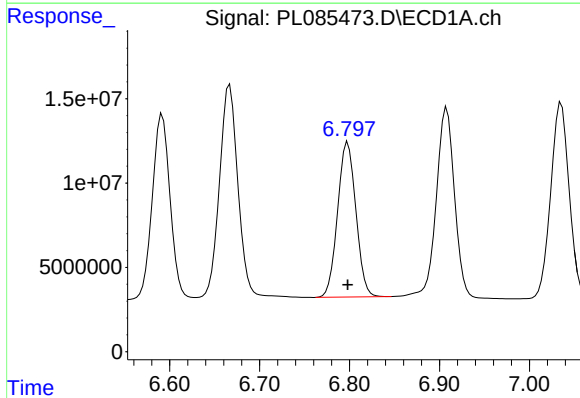
R.T.: 6.908 min
Delta R.T.: 0.000 min
Response: 157906120
Conc: 73.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



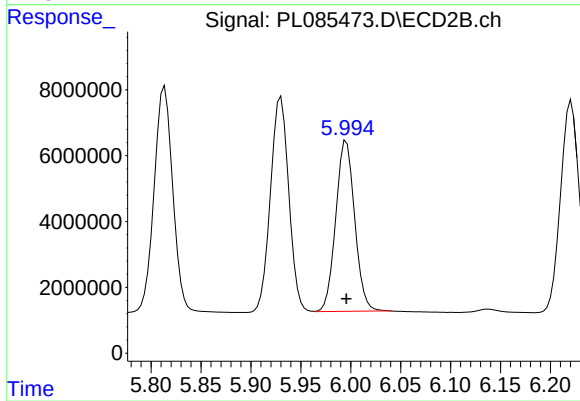
#17 4,4'-DDT

R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 83482033
Conc: 74.01 ng/ml



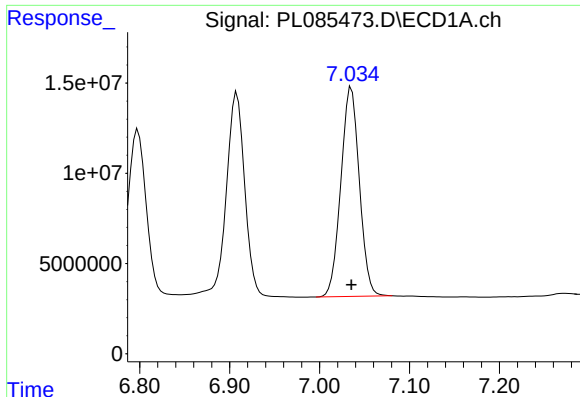
#18 Endrin aldehyde

R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 129778583
Conc: 73.51 ng/ml



#18 Endrin aldehyde

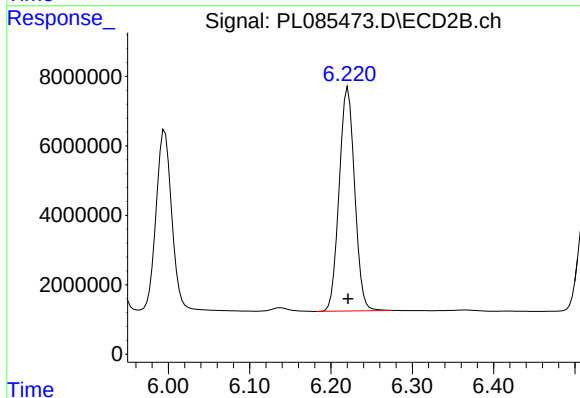
R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 68510175
Conc: 73.37 ng/ml



#19 Endosulfan Sulfate

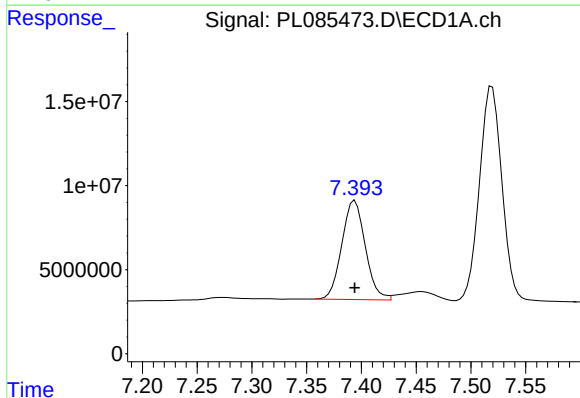
R.T.: 7.035 min
Delta R.T.: 0.000 min
Response: 165817911
Conc: 73.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



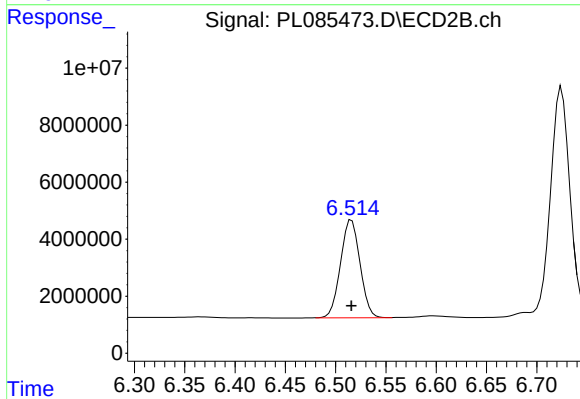
#19 Endosulfan Sulfate

R.T.: 6.221 min
Delta R.T.: 0.000 min
Response: 85113125
Conc: 73.93 ng/ml



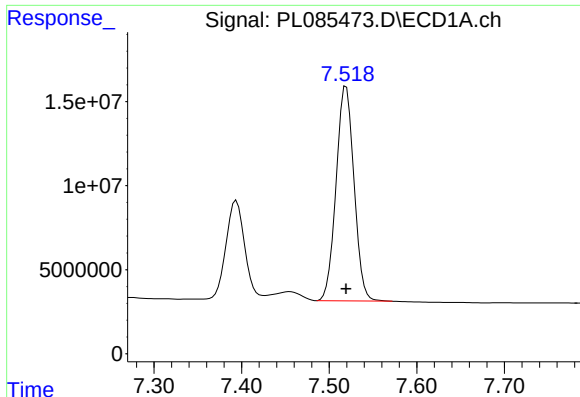
#20 Methoxychlor

R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 87744371
Conc: 73.45 ng/ml



#20 Methoxychlor

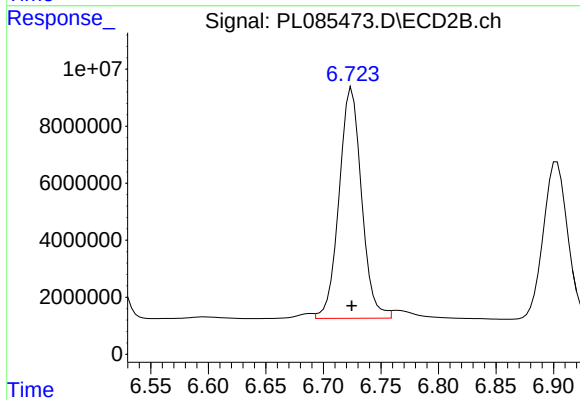
R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 46220886
Conc: 73.55 ng/ml



#21 Endrin ketone

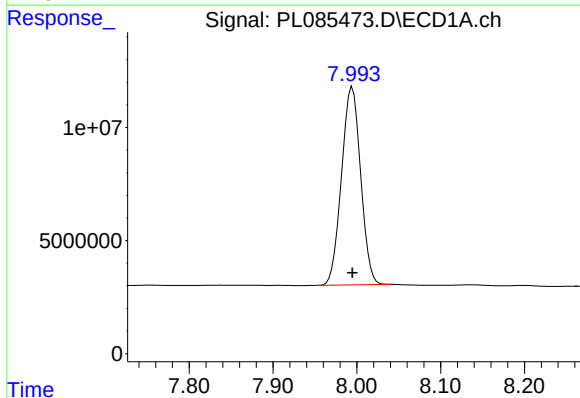
R.T.: 7.519 min
Delta R.T.: 0.000 min
Response: 181649953
Conc: 73.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



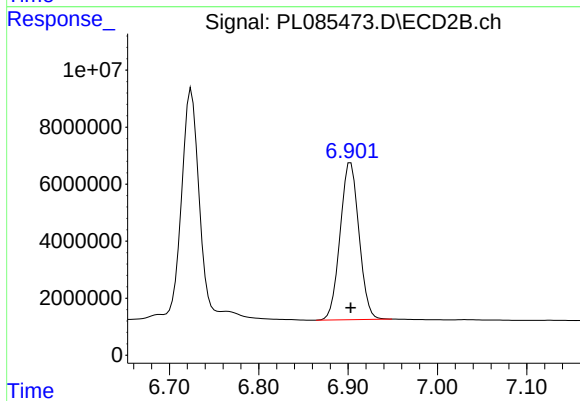
#21 Endrin ketone

R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 110351371
Conc: 74.09 ng/ml



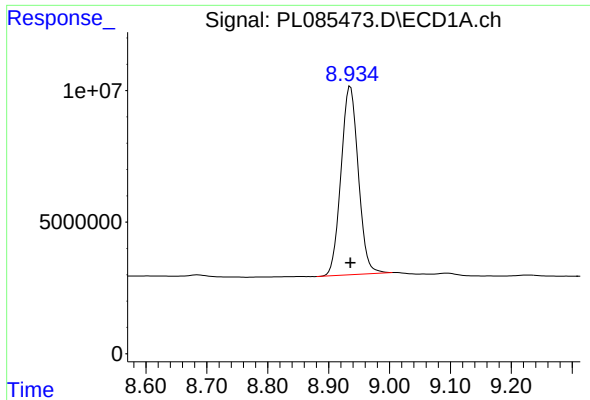
#22 Mirex

R.T.: 7.995 min
Delta R.T.: 0.000 min
Response: 138917692
Conc: 73.67 ng/ml



#22 Mirex

R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 80770171
Conc: 73.63 ng/ml



#28 Decachlorobiphenyl

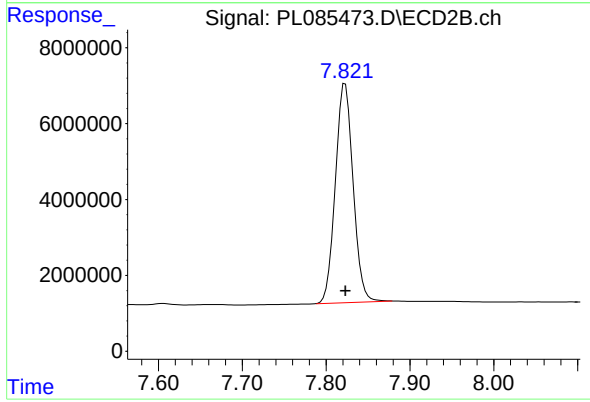
R.T.: 8.936 min

Delta R.T.: 0.000 min

Response: 141063907

Conc: 73.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.823 min

Delta R.T.: 0.000 min

Response: 85058875

Conc: 73.75 ng/ml