

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100323\
 Data File : PL085658.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2023 15:36
 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: Oct 03 18:19:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 03 18:03:50 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...	3.359	2.623	73698899	23024015	24.828	24.654
2)	SA Decachlor...	8.860	7.775	53863813	23439055	25.588	26.431
Target Compounds							
2)	A alpha-BHC	3.813	3.122	102.6E6	29966397	23.457	23.062
3)	MA gamma-BHC...	4.144	3.450	99420435	29952456	23.721	23.685
4)	MA Heptachlor	4.732	3.786	96192679	28292453	24.658	24.254
5)	MB Aldrin	5.072	4.063	94714177	26953750	24.196	23.733
6)	B beta-BHC	4.347	3.751	43058139	13267225	26.287	26.073
7)	B delta-BHC	4.590	3.976	96035930	27755703	24.575	23.565
8)	B Heptachlo...	5.501	4.567	84165619	24653977	24.337	24.474
9)	A Endosulfan I	5.885	4.935	79398811	25547453	24.867	25.752
10)	B gamma-Chl...	5.759	4.819	84159036	24207883	24.677	24.388
11)	B alpha-Chl...	5.838	4.883	84570871	25944622	24.903	24.732
12)	B 4,4'-DDE	6.021	5.082	67698719	19555711	24.328	23.084
13)	MA Dieldrin	6.161	5.201	80471784	23609865	24.462	23.913
14)	MA Endrin	6.389	5.474	69525143	21963947	24.376	24.170
15)	B Endosulfa...	6.612	5.771	67612567	22412722	25.201	23.495
16)	A 4,4'-DDD	6.539	5.637	49722161	16864125	24.676	23.661
17)	MA 4,4'-DDT	6.854	5.888	57944721	19289608	24.755	23.753
18)	B Endrin al...	6.743	5.953	51234622	18655166	25.590	26.141
19)	B Endosulfa...	6.980	6.177	62071345	21814339	24.996	24.103
20)	A Methoxychlor	7.340	6.472	33692539	12602407	26.163	23.682
21)	B Endrin ke...	7.461	6.679	70420165	27914400	24.715	24.900
22)	Mirex	7.934	6.856	55883654	23967305	25.743	26.153

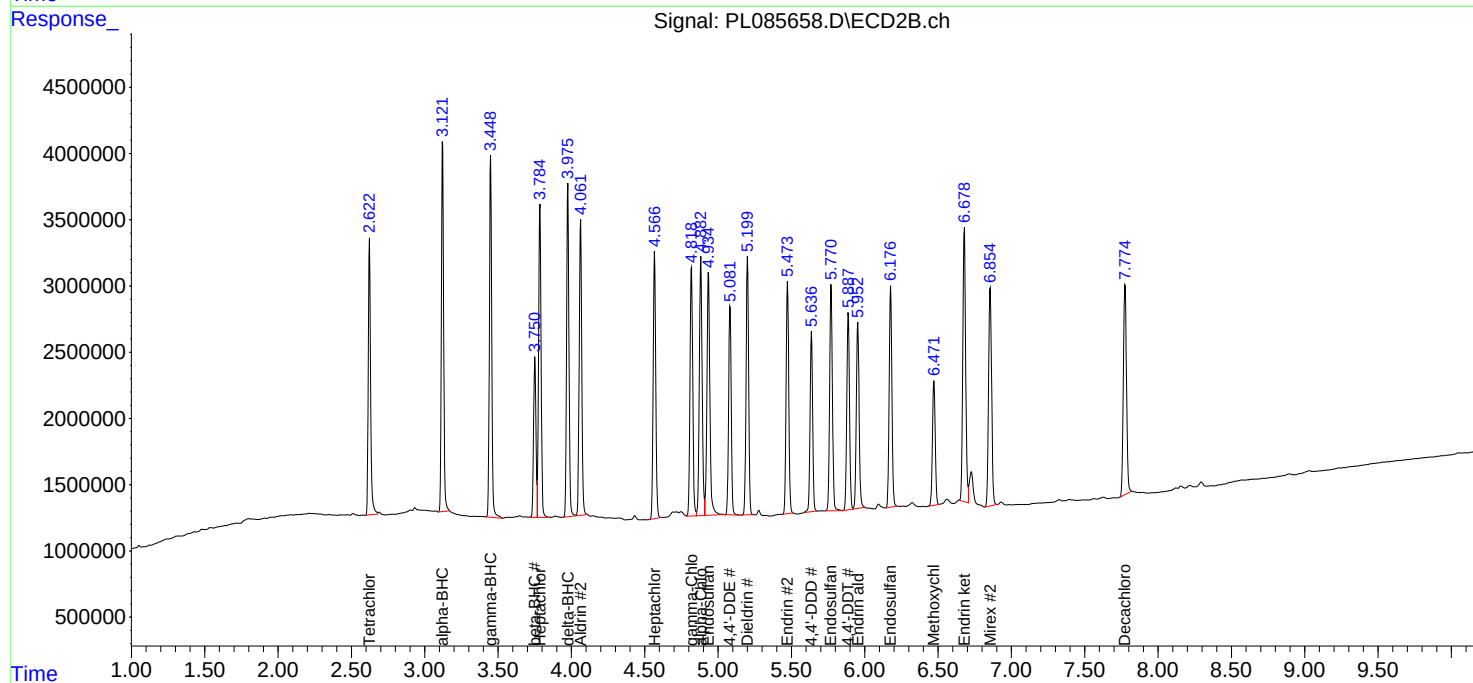
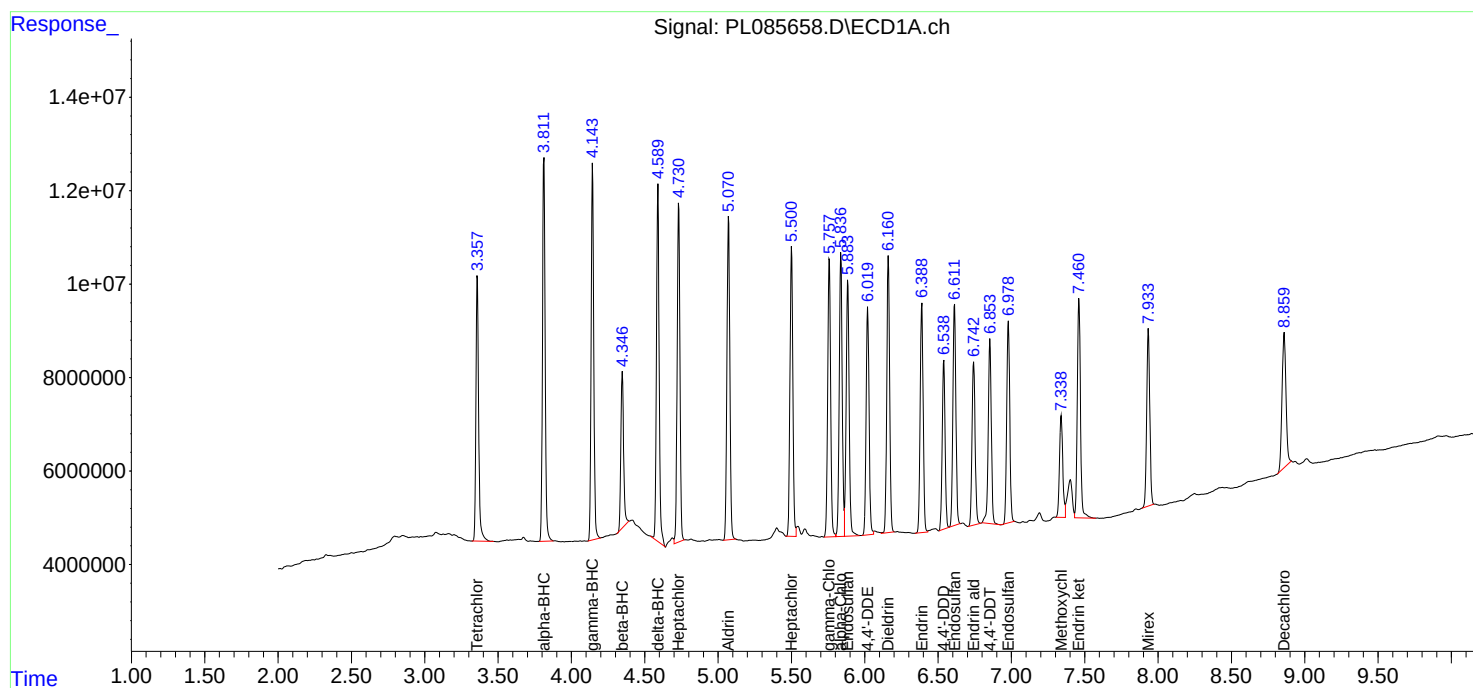
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

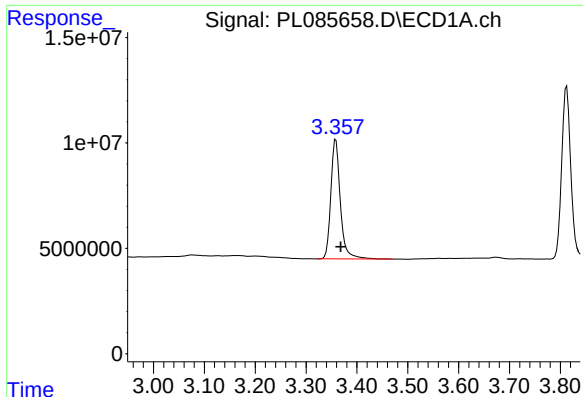
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100323\
Data File : PL085658.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2023 15:36
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 18:19:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

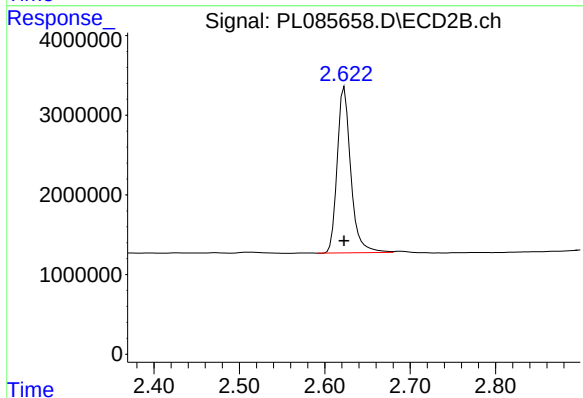




#1 Tetrachloro-m-xylene

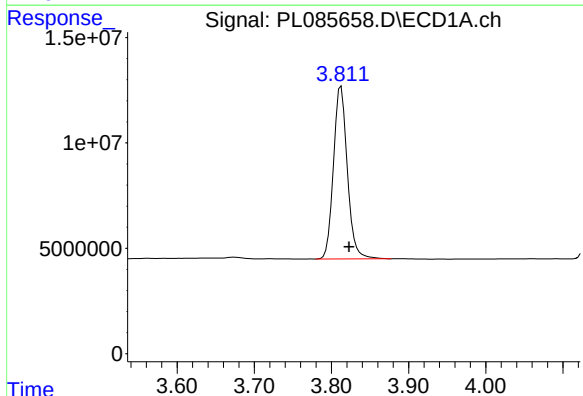
R.T.: 3.359 min
Delta R.T.: -0.009 min
Response: 73698899
Conc: 24.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



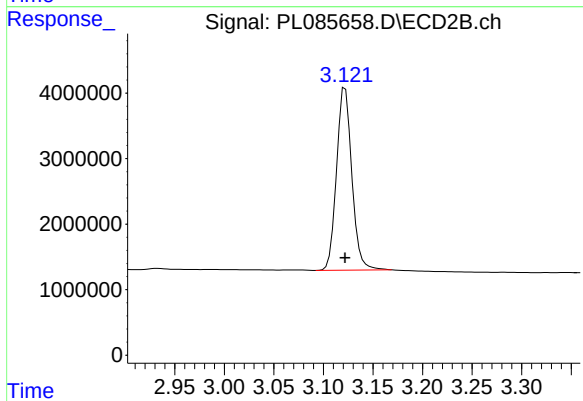
#1 Tetrachloro-m-xylene

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 23024015
Conc: 24.65 ng/ml



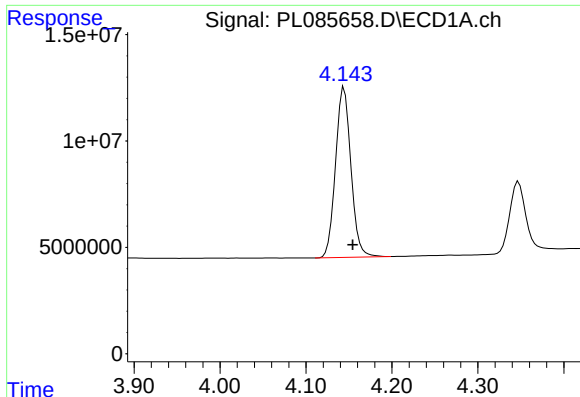
#2 alpha-BHC

R.T.: 3.813 min
Delta R.T.: -0.010 min
Response: 102611226
Conc: 23.46 ng/ml



#2 alpha-BHC

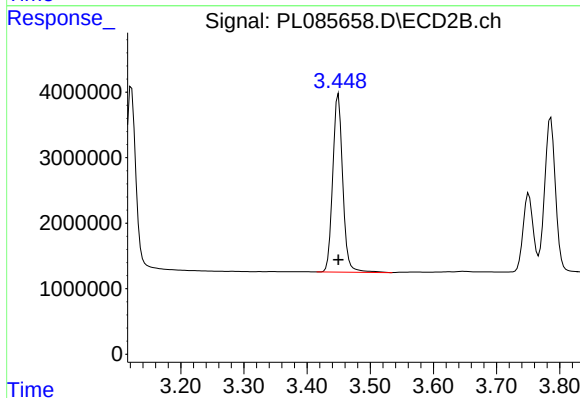
R.T.: 3.122 min
Delta R.T.: 0.000 min
Response: 29966397
Conc: 23.06 ng/ml



#3 gamma-BHC (Lindane)

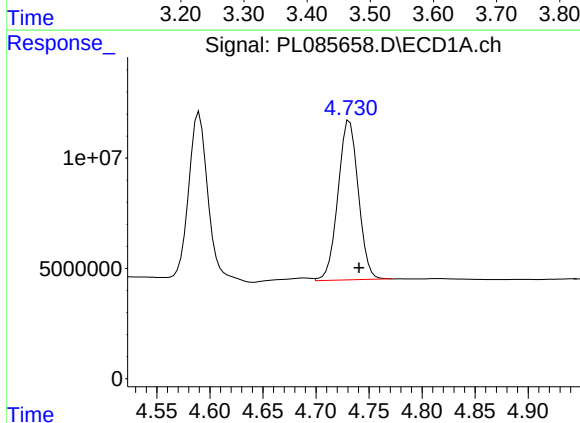
R.T.: 4.144 min
Delta R.T.: -0.010 min
Response: 99420435
Conc: 23.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



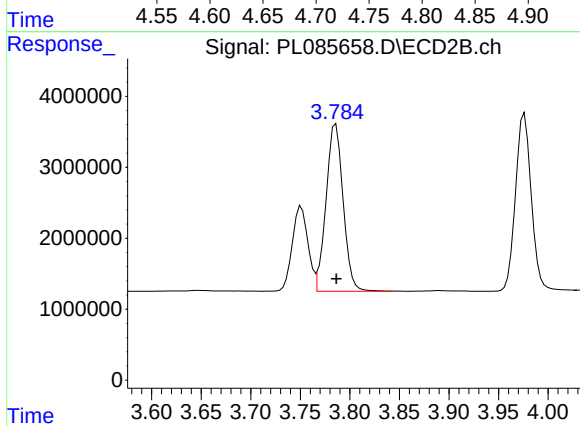
#3 gamma-BHC (Lindane)

R.T.: 3.450 min
Delta R.T.: 0.000 min
Response: 29952456
Conc: 23.68 ng/ml



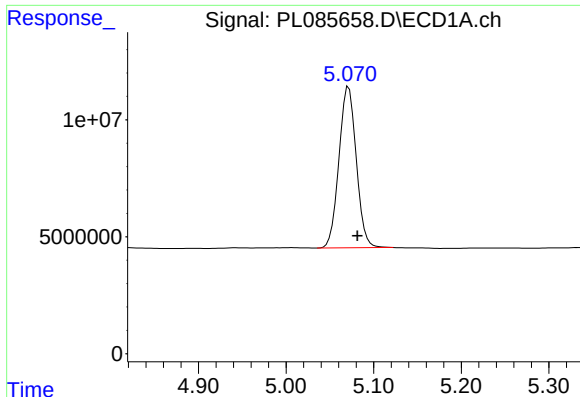
#4 Heptachlor

R.T.: 4.732 min
Delta R.T.: -0.009 min
Response: 96192679
Conc: 24.66 ng/ml



#4 Heptachlor

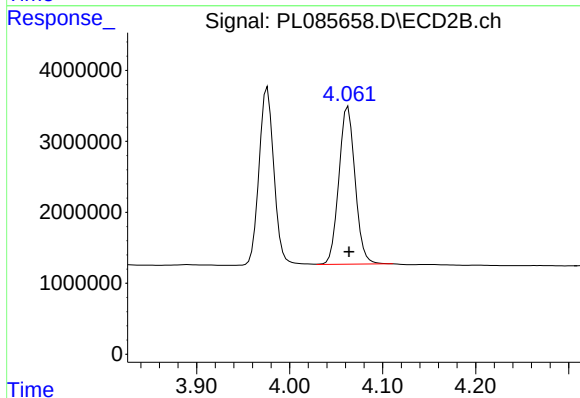
R.T.: 3.786 min
Delta R.T.: 0.000 min
Response: 28292453
Conc: 24.25 ng/ml



#5 Aldrin

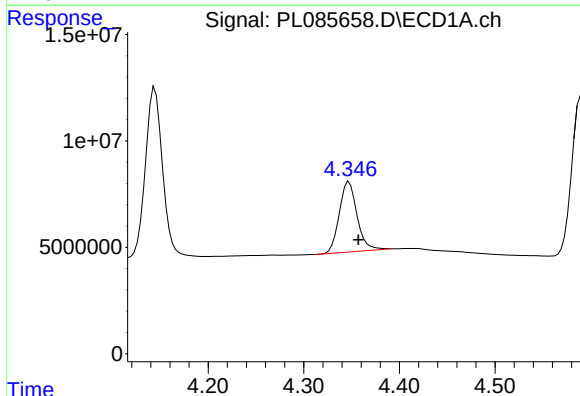
R.T.: 5.072 min
Delta R.T.: -0.010 min
Response: 94714177
Conc: 24.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



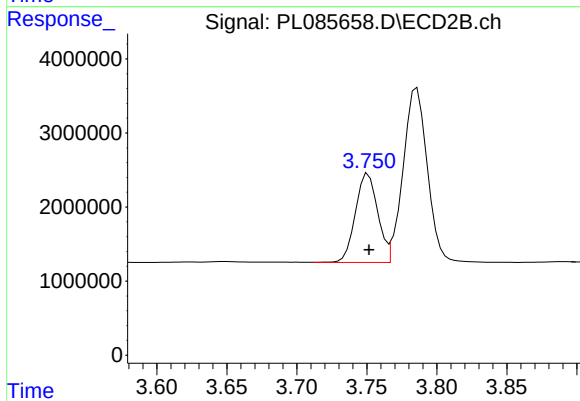
#5 Aldrin

R.T.: 4.063 min
Delta R.T.: 0.000 min
Response: 26953750
Conc: 23.73 ng/ml



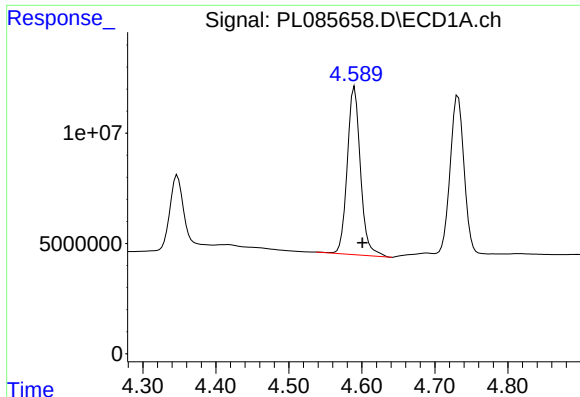
#6 beta-BHC

R.T.: 4.347 min
Delta R.T.: -0.010 min
Response: 43058139
Conc: 26.29 ng/ml



#6 beta-BHC

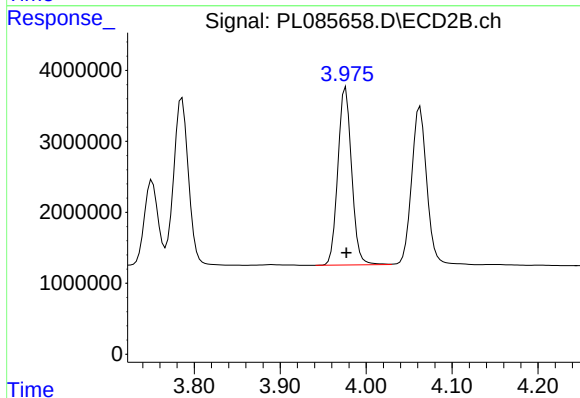
R.T.: 3.751 min
Delta R.T.: 0.000 min
Response: 13267225
Conc: 26.07 ng/ml



#7 delta-BHC

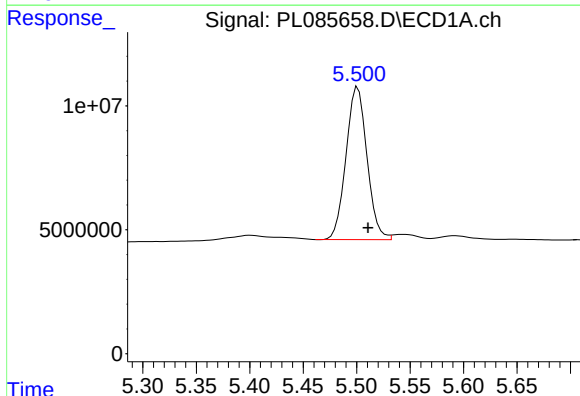
R.T.: 4.590 min
Delta R.T.: -0.011 min
Response: 96035930
Conc: 24.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



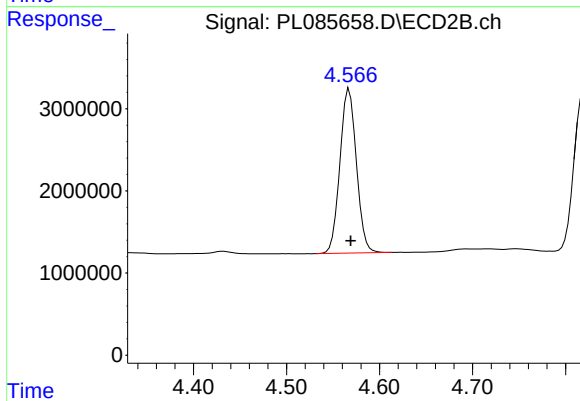
#7 delta-BHC

R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 27755703
Conc: 23.57 ng/ml



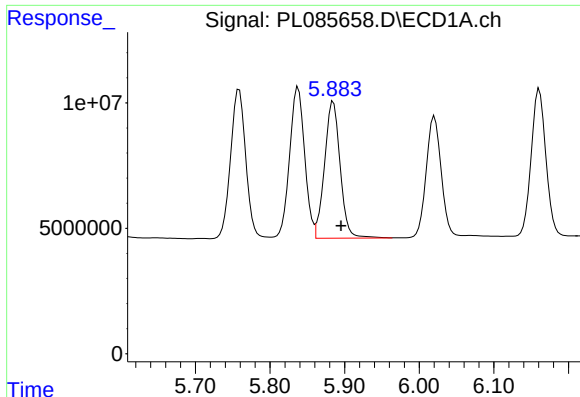
#8 Heptachlor epoxide

R.T.: 5.501 min
Delta R.T.: -0.010 min
Response: 84165619
Conc: 24.34 ng/ml



#8 Heptachlor epoxide

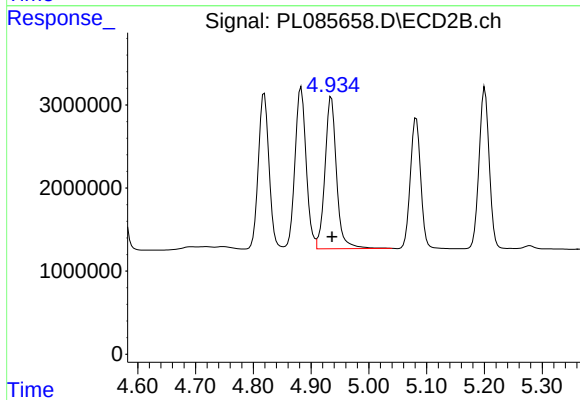
R.T.: 4.567 min
Delta R.T.: -0.002 min
Response: 24653977
Conc: 24.47 ng/ml



#9 Endosulfan I

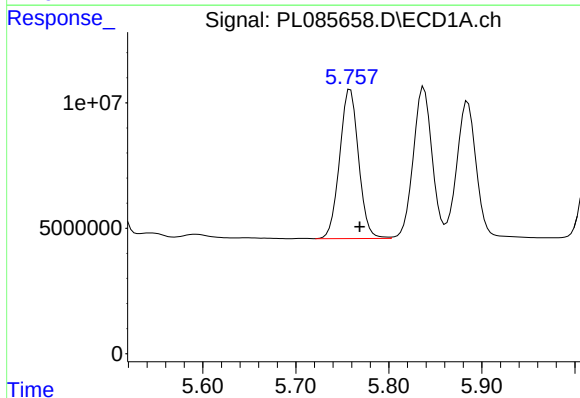
R.T.: 5.885 min
Delta R.T.: -0.010 min
Response: 79398811
Conc: 24.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



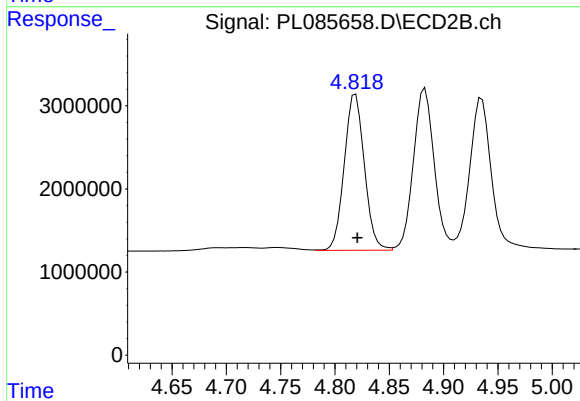
#9 Endosulfan I

R.T.: 4.935 min
Delta R.T.: -0.001 min
Response: 25547453
Conc: 25.75 ng/ml



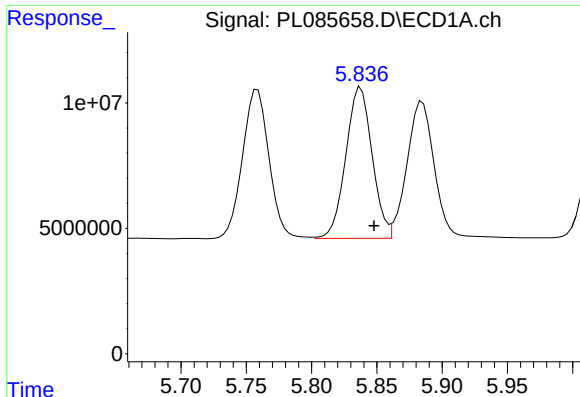
#10 gamma-Chlordane

R.T.: 5.759 min
Delta R.T.: -0.010 min
Response: 84159036
Conc: 24.68 ng/ml



#10 gamma-Chlordane

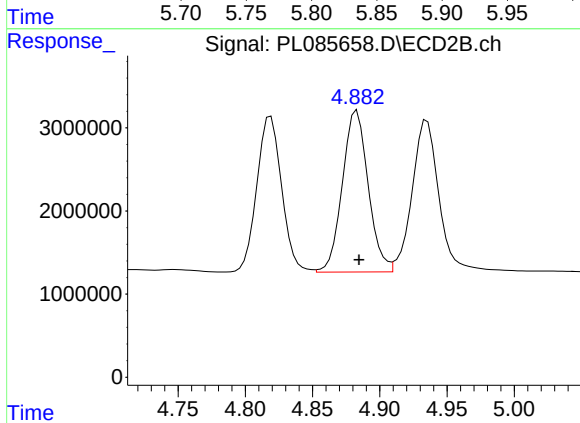
R.T.: 4.819 min
Delta R.T.: -0.002 min
Response: 24207883
Conc: 24.39 ng/ml



#11 alpha-Chlordane

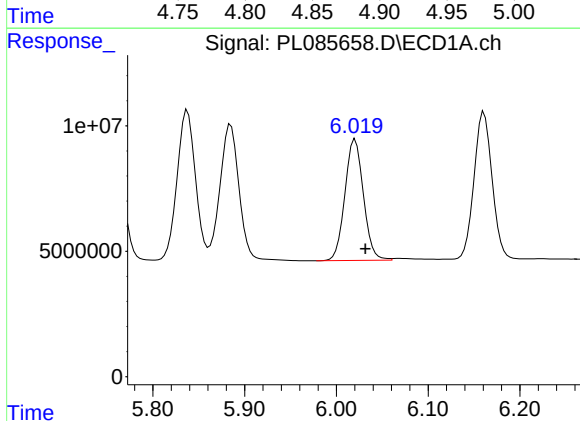
R.T.: 5.838 min
Delta R.T.: -0.010 min
Response: 84570871
Conc: 24.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



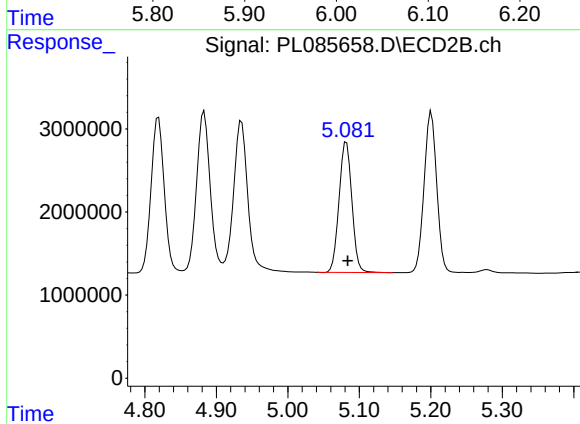
#11 alpha-Chlordane

R.T.: 4.883 min
Delta R.T.: -0.002 min
Response: 25944622
Conc: 24.73 ng/ml



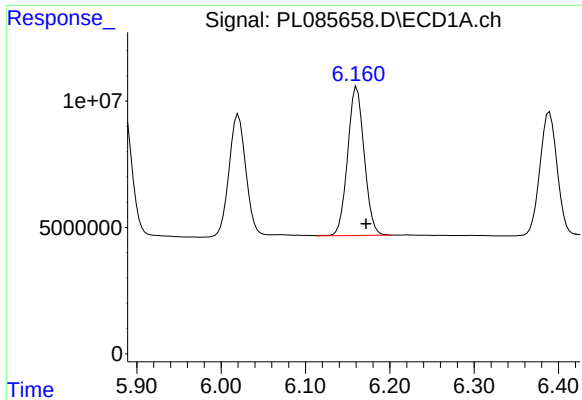
#12 4,4'-DDE

R.T.: 6.021 min
Delta R.T.: -0.011 min
Response: 67698719
Conc: 24.33 ng/ml



#12 4,4'-DDE

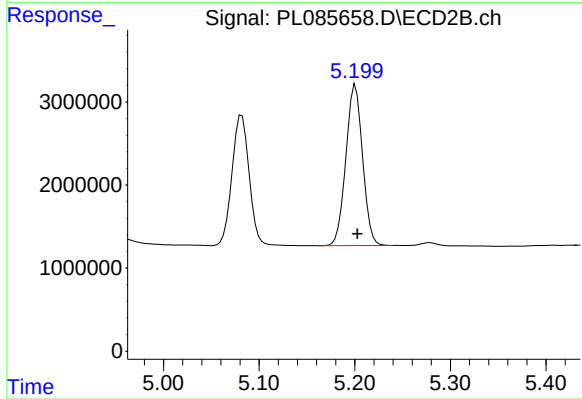
R.T.: 5.082 min
Delta R.T.: -0.002 min
Response: 19555711
Conc: 23.08 ng/ml



#13 Dieldrin

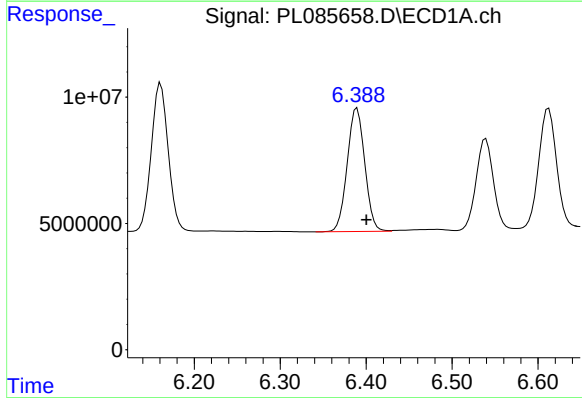
R.T.: 6.161 min
Delta R.T.: -0.011 min
Response: 80471784
Conc: 24.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



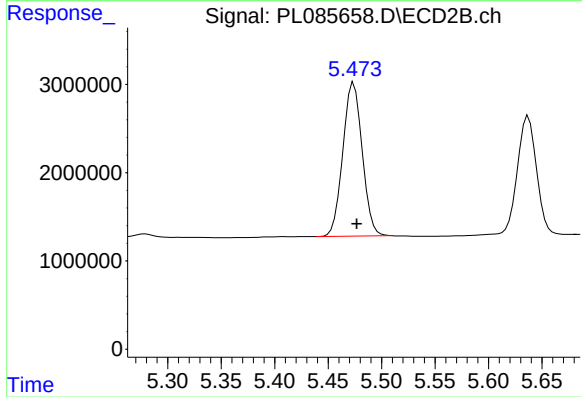
#13 Dieldrin

R.T.: 5.201 min
Delta R.T.: -0.002 min
Response: 23609865
Conc: 23.91 ng/ml



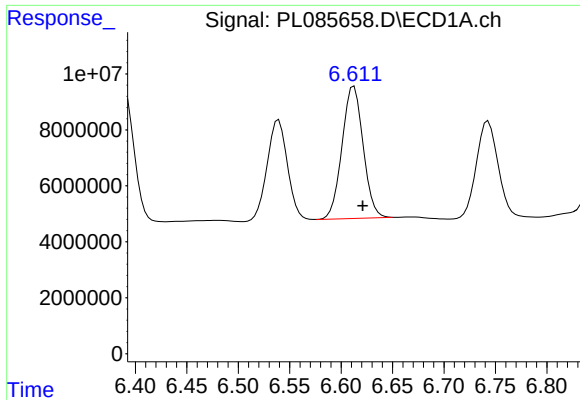
#14 Endrin

R.T.: 6.389 min
Delta R.T.: -0.011 min
Response: 69525143
Conc: 24.38 ng/ml



#14 Endrin

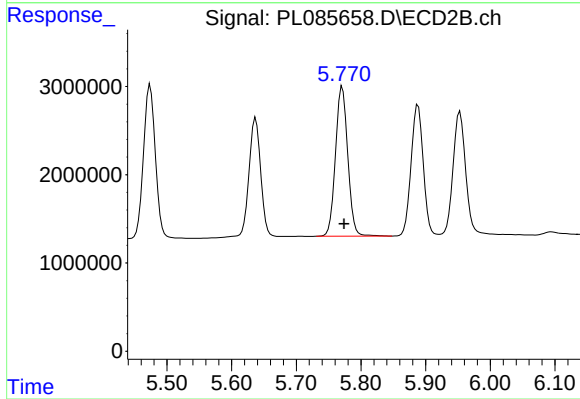
R.T.: 5.474 min
Delta R.T.: -0.003 min
Response: 21963947
Conc: 24.17 ng/ml



#15 Endosulfan II

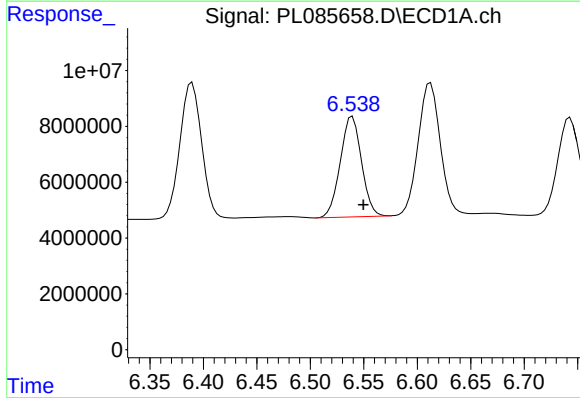
R.T.: 6.612 min
Delta R.T.: -0.009 min
Response: 67612567
Conc: 25.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



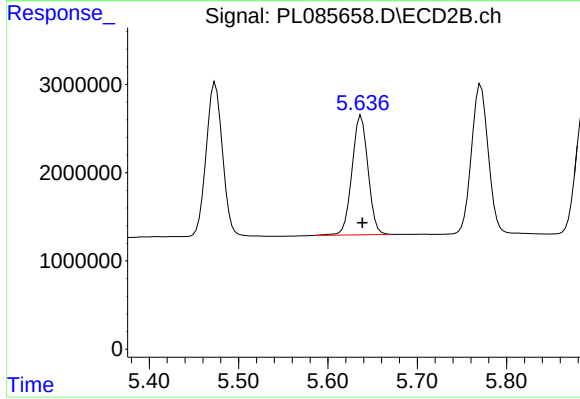
#15 Endosulfan II

R.T.: 5.771 min
Delta R.T.: -0.003 min
Response: 22412722
Conc: 23.50 ng/ml



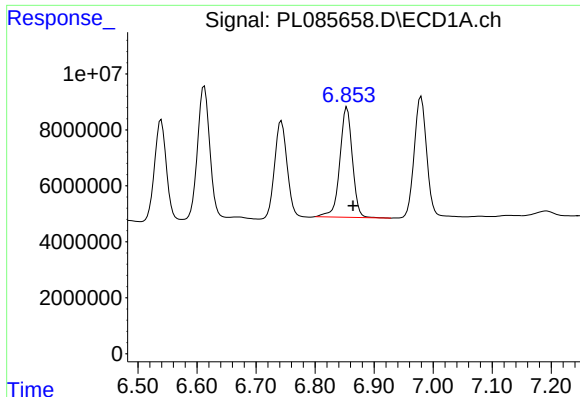
#16 4,4'-DDD

R.T.: 6.539 min
Delta R.T.: -0.010 min
Response: 49722161
Conc: 24.68 ng/ml



#16 4,4'-DDD

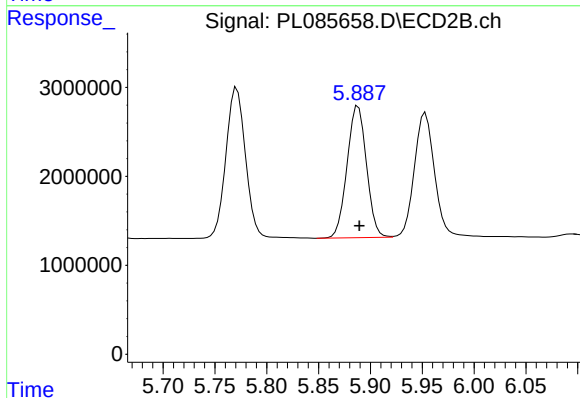
R.T.: 5.637 min
Delta R.T.: -0.002 min
Response: 16864125
Conc: 23.66 ng/ml



#17 4,4'-DDT

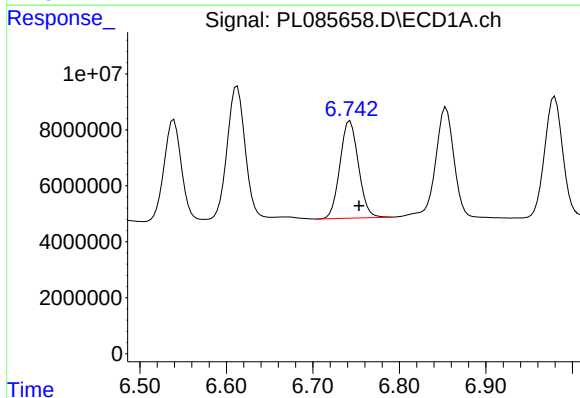
R.T.: 6.854 min
Delta R.T.: -0.010 min
Response: 57944721
Conc: 24.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



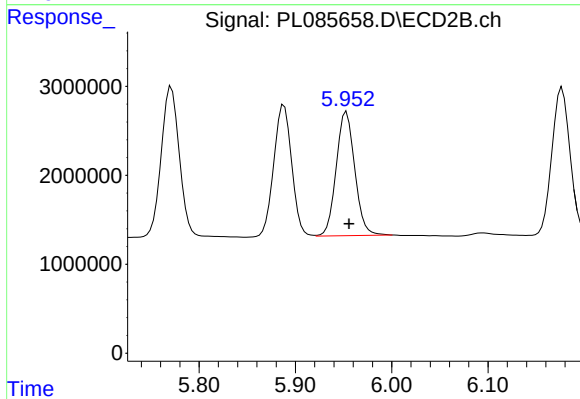
#17 4,4'-DDT

R.T.: 5.888 min
Delta R.T.: -0.001 min
Response: 19289608
Conc: 23.75 ng/ml



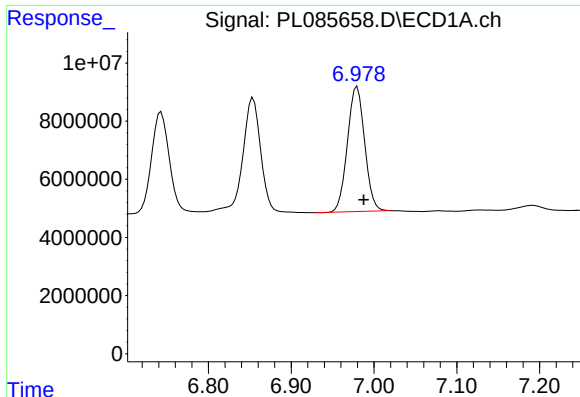
#18 Endrin aldehyde

R.T.: 6.743 min
Delta R.T.: -0.010 min
Response: 51234622
Conc: 25.59 ng/ml



#18 Endrin aldehyde

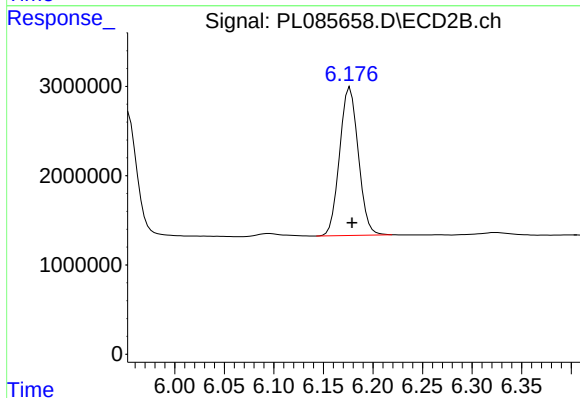
R.T.: 5.953 min
Delta R.T.: -0.003 min
Response: 18655166
Conc: 26.14 ng/ml



#19 Endosulfan Sulfate

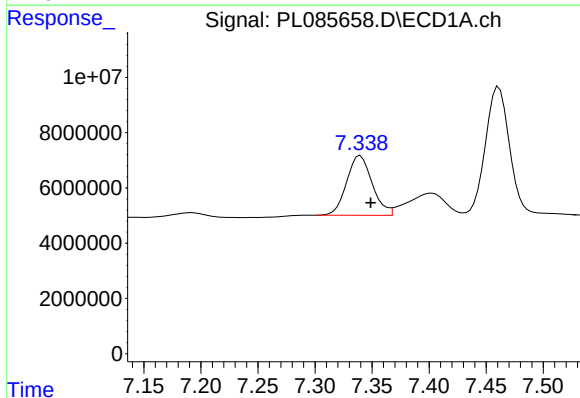
R.T.: 6.980 min
Delta R.T.: -0.008 min
Response: 62071345
Conc: 25.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



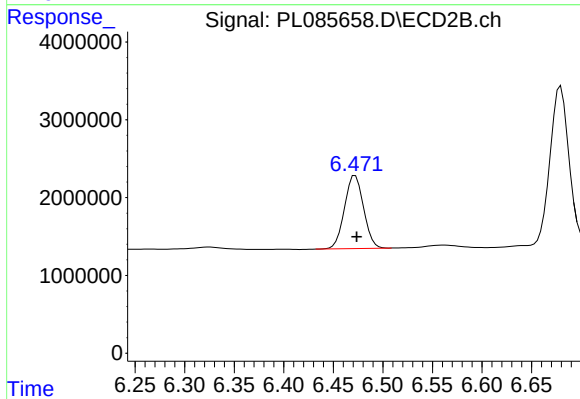
#19 Endosulfan Sulfate

R.T.: 6.177 min
Delta R.T.: -0.002 min
Response: 21814339
Conc: 24.10 ng/ml



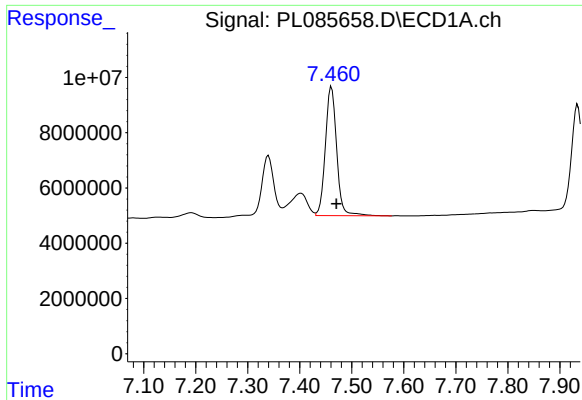
#20 Methoxychlor

R.T.: 7.340 min
Delta R.T.: -0.009 min
Response: 33692539
Conc: 26.16 ng/ml



#20 Methoxychlor

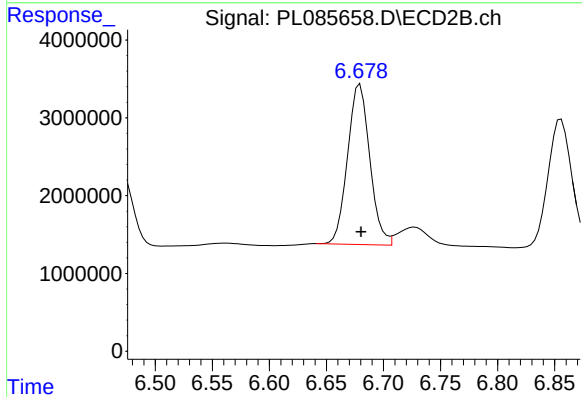
R.T.: 6.472 min
Delta R.T.: -0.001 min
Response: 12602407
Conc: 23.68 ng/ml



#21 Endrin ketone

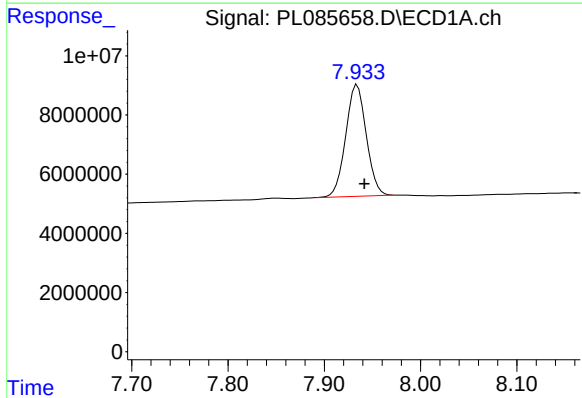
R.T.: 7.461 min
Delta R.T.: -0.009 min
Response: 70420165
Conc: 24.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



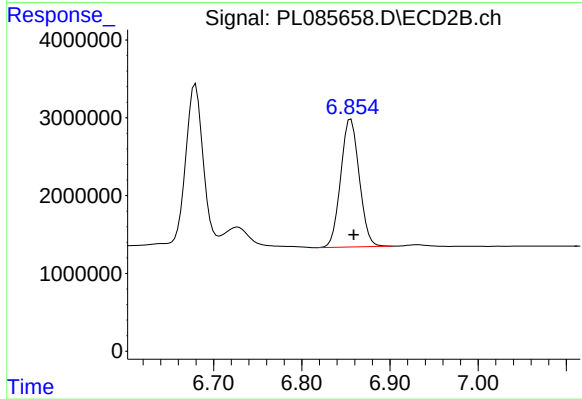
#21 Endrin ketone

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 27914400
Conc: 24.90 ng/ml



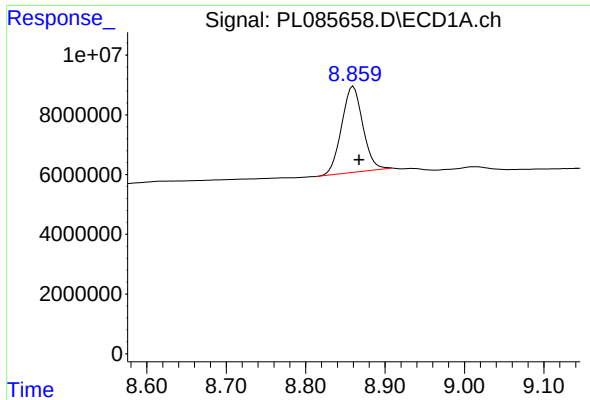
#22 Mirex

R.T.: 7.934 min
Delta R.T.: -0.008 min
Response: 55883654
Conc: 25.74 ng/ml



#22 Mirex

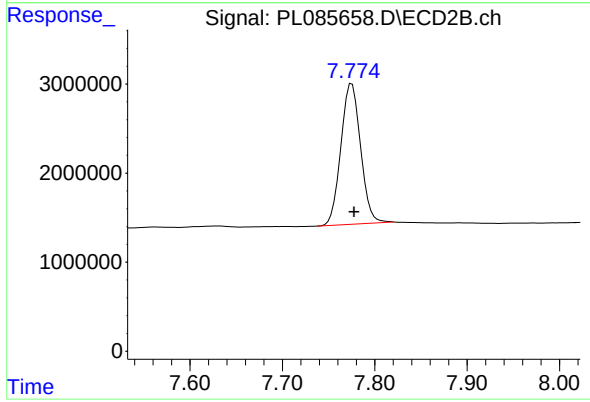
R.T.: 6.856 min
Delta R.T.: -0.003 min
Response: 23967305
Conc: 26.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: -0.007 min
Response: 53863813
Conc: 25.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.775 min
Delta R.T.: -0.002 min
Response: 23439055
Conc: 26.43 ng/ml