

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032223\
 Data File : PL081608.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2023 19:25
 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: Mar 22 22:00:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 22 21:57:29 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...	3.330	2.658	57779552	49455379	24.088	24.106
2)	SA Decachlor...	8.752	7.777	44835226	48954139	25.142	25.199
Target Compounds							
2)	A alpha-BHC	3.780	3.158	81384053	68198472	22.653	22.572
3)	MA gamma-BHC...	4.108	3.485	77692617	65279482	23.102	22.989
4)	MA Heptachlor	4.687	3.819	77380481	69169026	22.965	23.149
5)	MB Aldrin	5.025	4.096	69823856	62932281	23.195	23.545
6)	B beta-BHC	4.311	3.784	36191924	29395336	24.893	25.036
7)	B delta-BHC	4.552	4.011	72611154	60940016	22.315	22.952
8)	B Heptachlo...	5.450	4.598	67155626	60161259	24.754	24.217
9)	A Endosulfan I	5.831	4.966	60390471	53622912	23.768	23.478
10)	B gamma-Chl...	5.705	4.847	64811639	58736401	23.547	23.715
11)	B alpha-Chl...	5.783	4.911	64041948	58929121	23.561	23.758
12)	B 4,4'-DDE	5.960	5.101	53814617	49196907	22.636	24.535
13)	MA Dieldrin	6.106	5.230	59137605	54189972	23.046	23.676
14)	MA Endrin	6.332	5.505	51422331	48836863	23.677	23.618
15)	B Endosulfa...	6.554	5.801	51351375	44482139	24.380	23.473
16)	A 4,4'-DDD	6.476	5.656	43929503	36487017	22.657	23.093
17)	MA 4,4'-DDT	6.787	5.905	49597352	41406496	23.372	23.411
18)	B Endrin al...	6.684	5.982	41205508	38044086	24.171	24.312
19)	B Endosulfa...	6.918	6.204	51888955	47772210	23.831	24.358
20)	A Methoxychlor	7.267	6.484	26614148	25036846	23.579	24.935
21)	B Endrin ke...	7.398	6.710	52047051	52164717	23.561	24.100
22)	Mirex	7.863	6.882	43866739	48931308	24.809	25.188

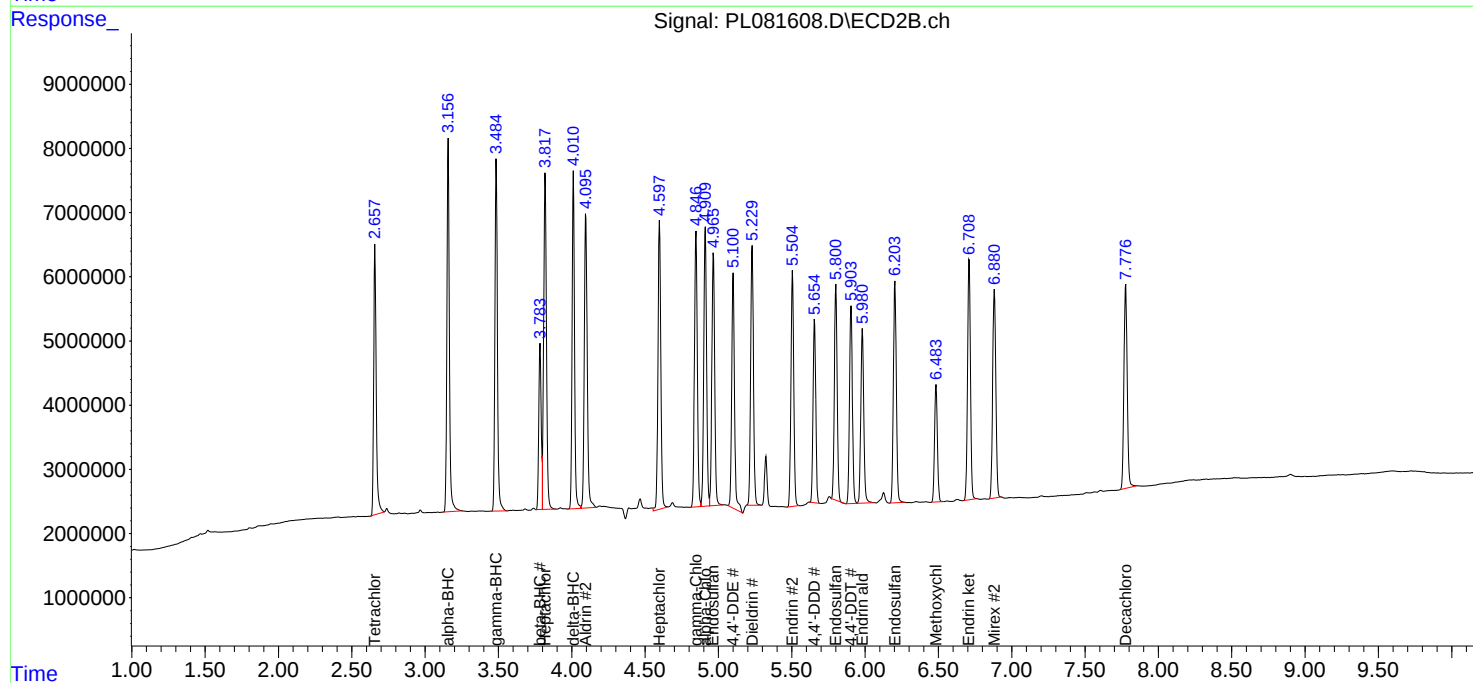
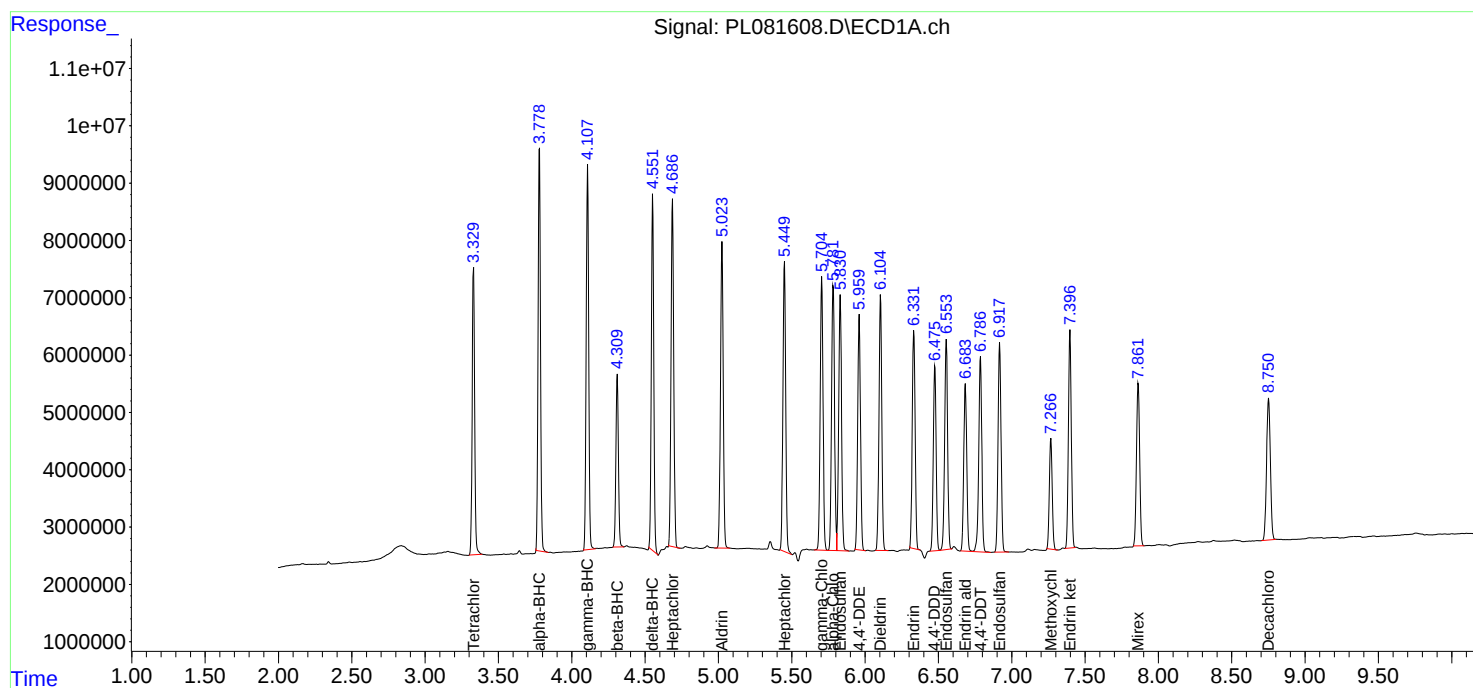
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

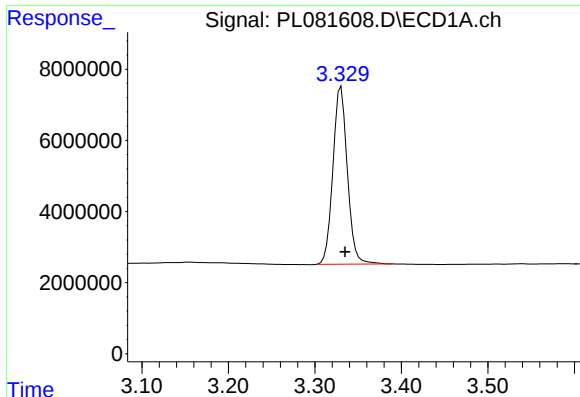
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032223\
Data File : PL081608.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2023 19:25
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 22:00:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
Quant Title : GC Extractables
QLast Update : Wed Mar 22 21:57:29 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

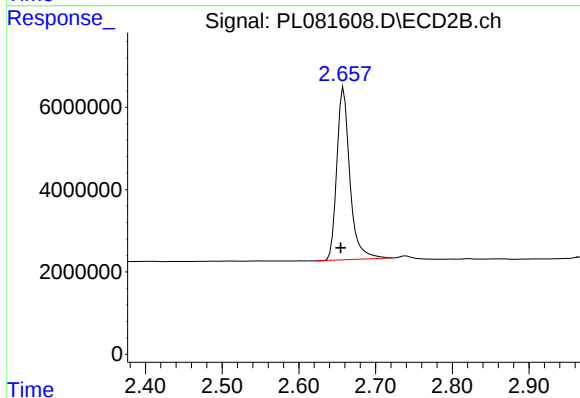




#1 Tetrachloro-m-xylene

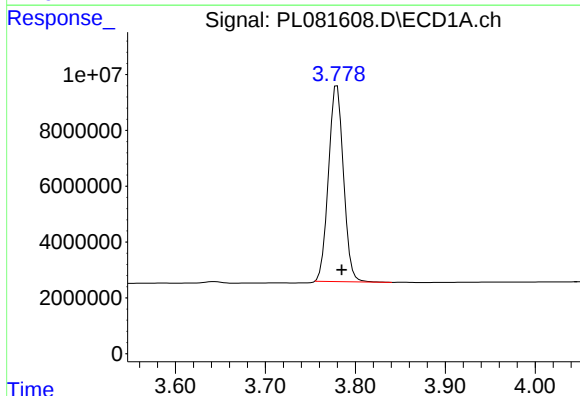
R.T.: 3.330 min
Delta R.T.: -0.005 min
Response: 57779552
Conc: 24.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



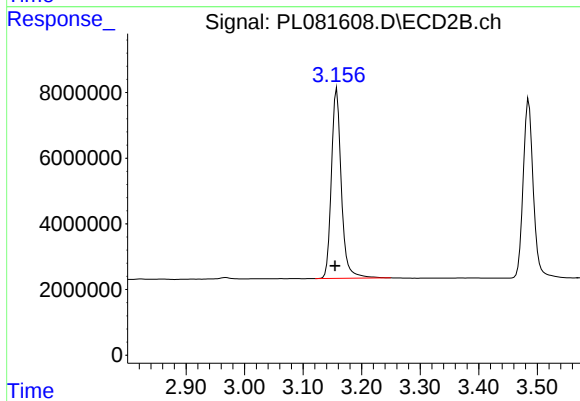
#1 Tetrachloro-m-xylene

R.T.: 2.658 min
Delta R.T.: 0.004 min
Response: 49455379
Conc: 24.11 ng/ml



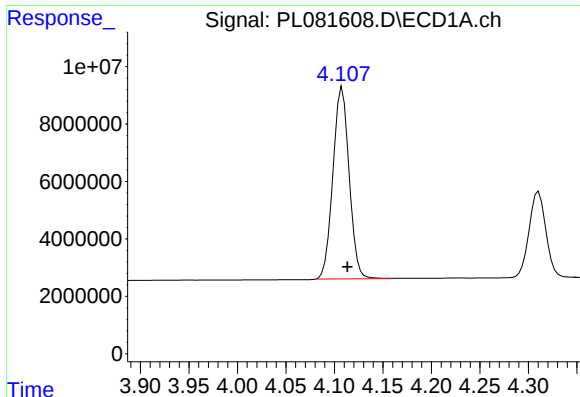
#2 alpha-BHC

R.T.: 3.780 min
Delta R.T.: -0.005 min
Response: 81384053
Conc: 22.65 ng/ml



#2 alpha-BHC

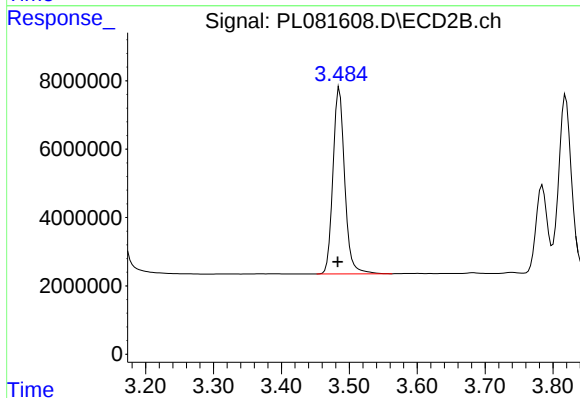
R.T.: 3.158 min
Delta R.T.: 0.003 min
Response: 68198472
Conc: 22.57 ng/ml



#3 gamma-BHC (Lindane)

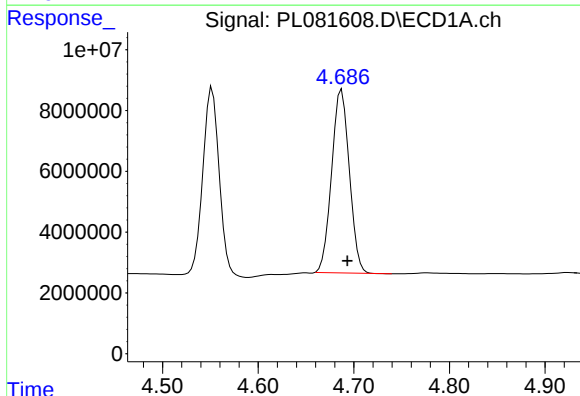
R.T.: 4.108 min
Delta R.T.: -0.005 min
Response: 77692617
Conc: 23.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



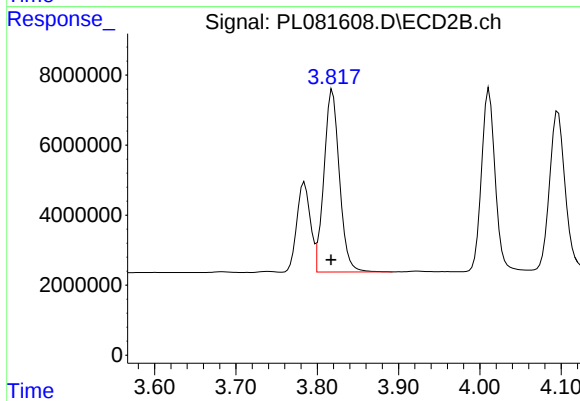
#3 gamma-BHC (Lindane)

R.T.: 3.485 min
Delta R.T.: 0.003 min
Response: 65279482
Conc: 22.99 ng/ml



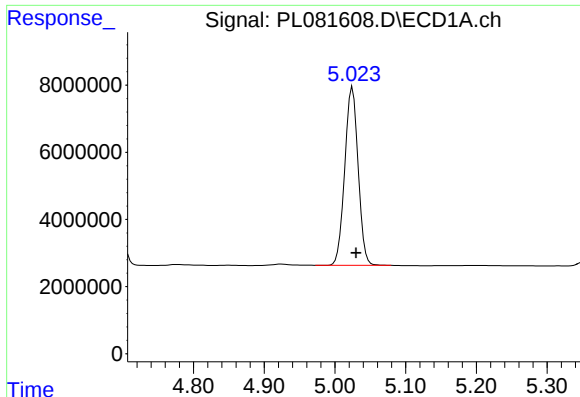
#4 Heptachlor

R.T.: 4.687 min
Delta R.T.: -0.006 min
Response: 77380481
Conc: 22.97 ng/ml



#4 Heptachlor

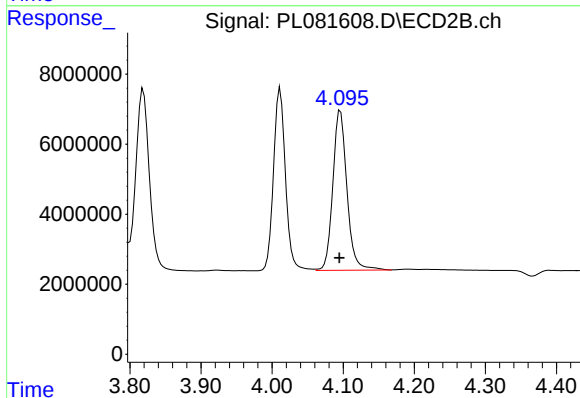
R.T.: 3.819 min
Delta R.T.: 0.002 min
Response: 69169026
Conc: 23.15 ng/ml



#5 Aldrin

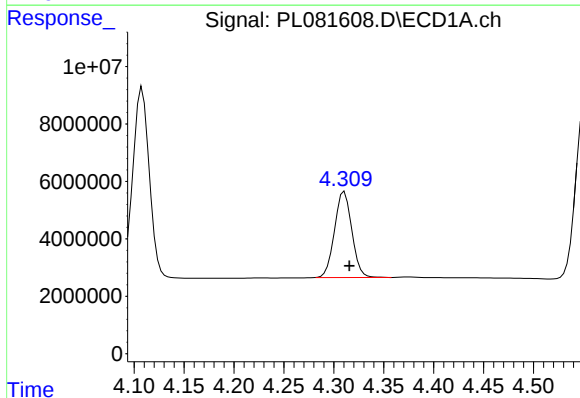
R.T.: 5.025 min
Delta R.T.: -0.005 min
Response: 69823856
Conc: 23.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



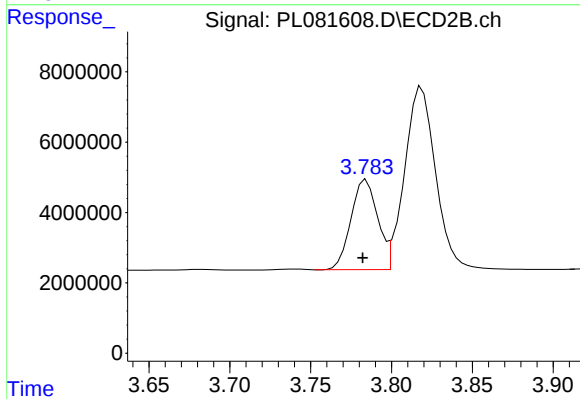
#5 Aldrin

R.T.: 4.096 min
Delta R.T.: 0.001 min
Response: 62932281
Conc: 23.54 ng/ml



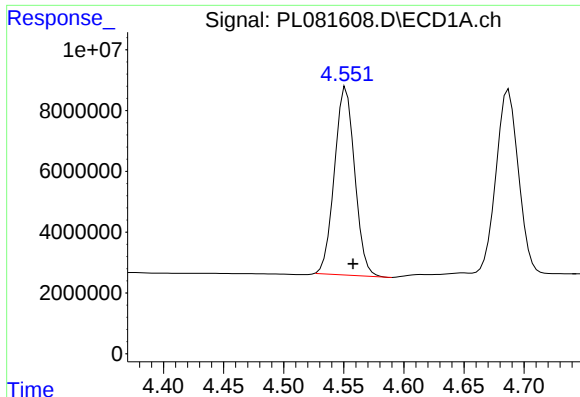
#6 beta-BHC

R.T.: 4.311 min
Delta R.T.: -0.005 min
Response: 36191924
Conc: 24.89 ng/ml



#6 beta-BHC

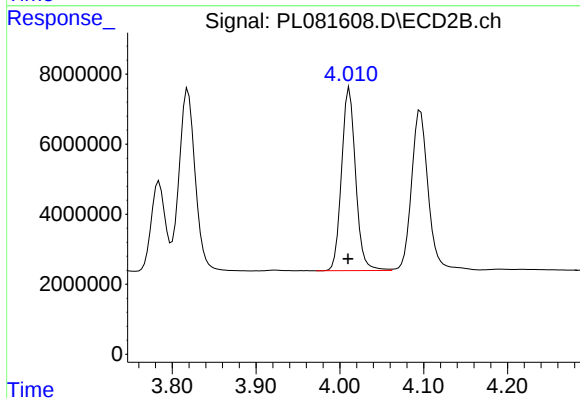
R.T.: 3.784 min
Delta R.T.: 0.002 min
Response: 29395336
Conc: 25.04 ng/ml



#7 delta-BHC

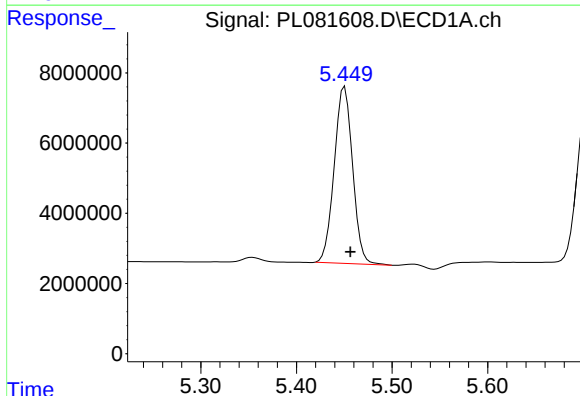
R.T.: 4.552 min
Delta R.T.: -0.006 min
Response: 72611154
Conc: 22.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



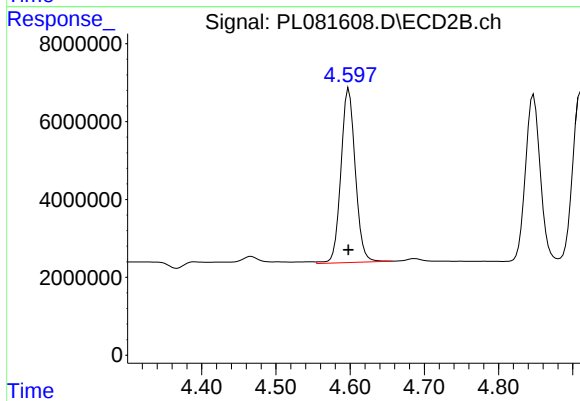
#7 delta-BHC

R.T.: 4.011 min
Delta R.T.: 0.001 min
Response: 60940016
Conc: 22.95 ng/ml



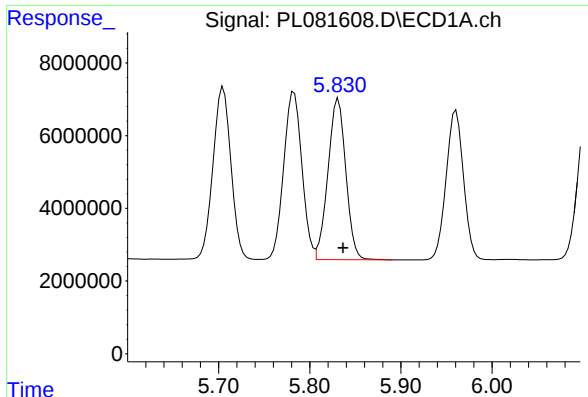
#8 Heptachlor epoxide

R.T.: 5.450 min
Delta R.T.: -0.006 min
Response: 67155626
Conc: 24.75 ng/ml



#8 Heptachlor epoxide

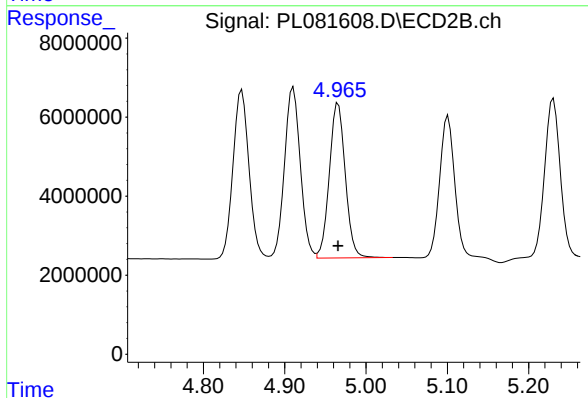
R.T.: 4.598 min
Delta R.T.: 0.000 min
Response: 60161259
Conc: 24.22 ng/ml



#9 Endosulfan I

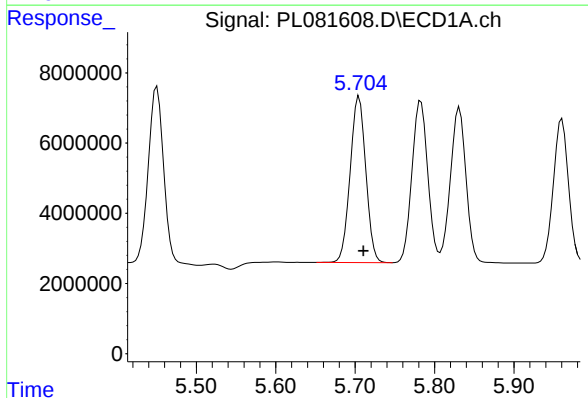
R.T.: 5.831 min
Delta R.T.: -0.005 min
Response: 60390471
Conc: 23.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



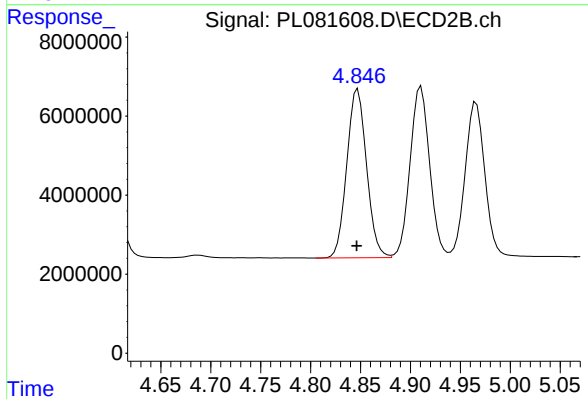
#9 Endosulfan I

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 53622912
Conc: 23.48 ng/ml



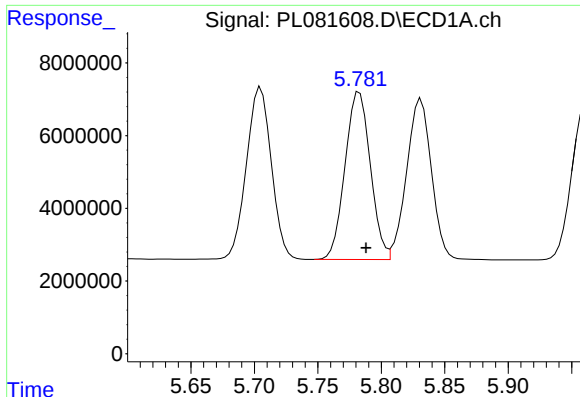
#10 gamma-Chlordane

R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 64811639
Conc: 23.55 ng/ml



#10 gamma-Chlordane

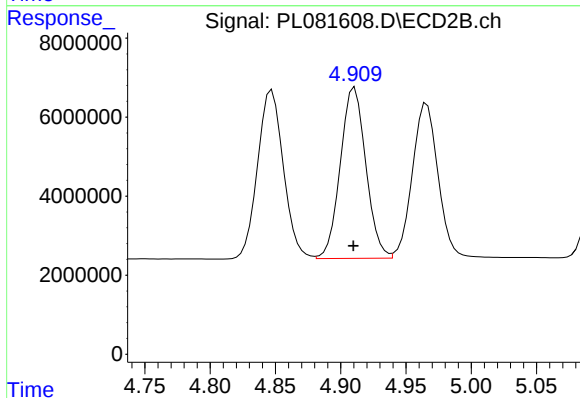
R.T.: 4.847 min
Delta R.T.: 0.001 min
Response: 58736401
Conc: 23.72 ng/ml



#11 alpha-Chlordane

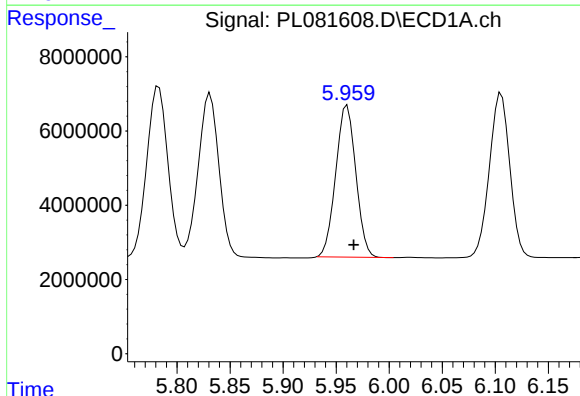
R.T.: 5.783 min
Delta R.T.: -0.005 min
Response: 64041948
Conc: 23.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



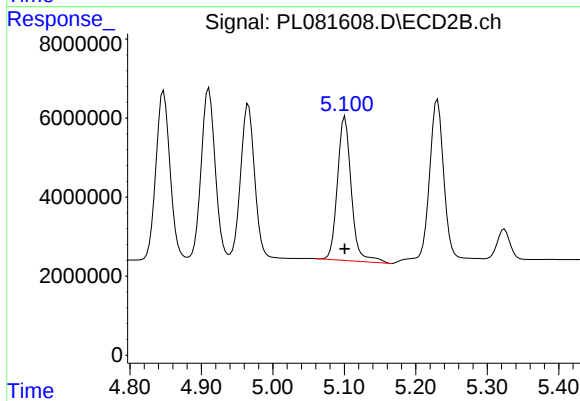
#11 alpha-Chlordane

R.T.: 4.911 min
Delta R.T.: 0.000 min
Response: 58929121
Conc: 23.76 ng/ml



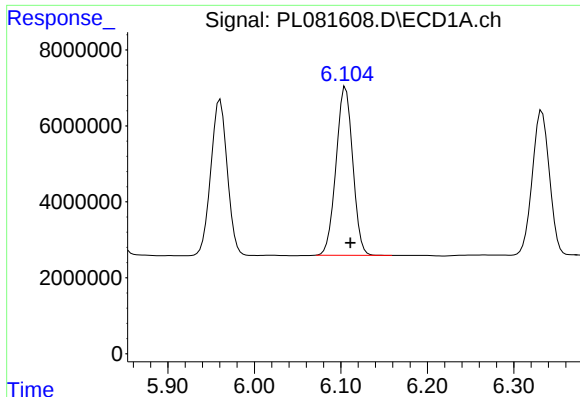
#12 4,4'-DDE

R.T.: 5.960 min
Delta R.T.: -0.006 min
Response: 53814617
Conc: 22.64 ng/ml



#12 4,4'-DDE

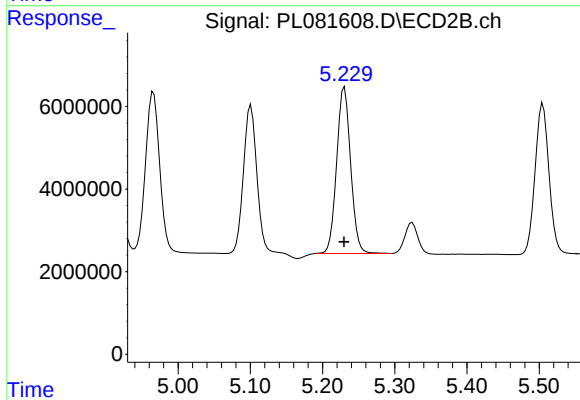
R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 49196907
Conc: 24.53 ng/ml



#13 Dieldrin

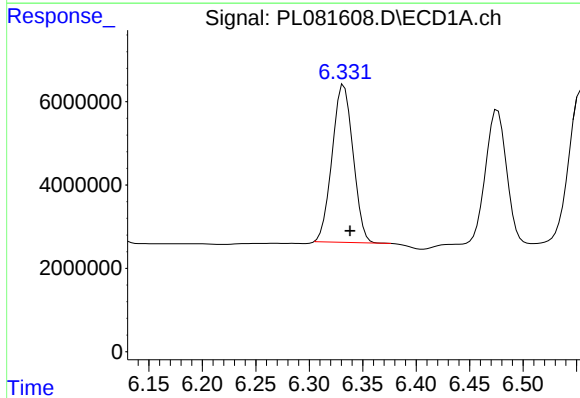
R.T.: 6.106 min
Delta R.T.: -0.006 min
Response: 59137605
Conc: 23.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



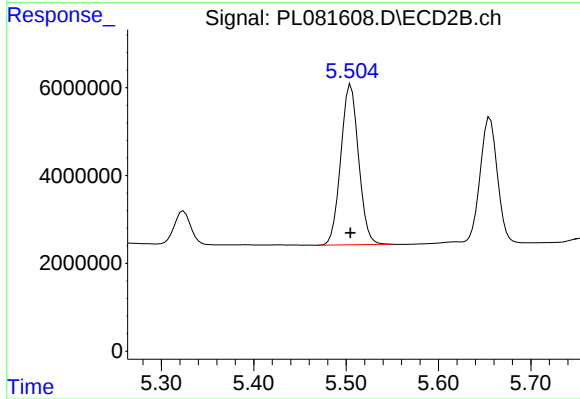
#13 Dieldrin

R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 54189972
Conc: 23.68 ng/ml



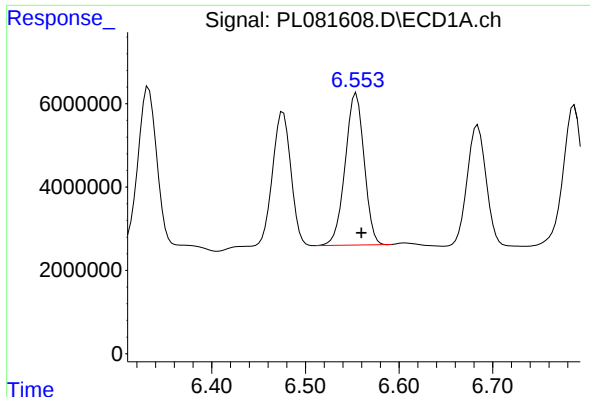
#14 Endrin

R.T.: 6.332 min
Delta R.T.: -0.006 min
Response: 51422331
Conc: 23.68 ng/ml



#14 Endrin

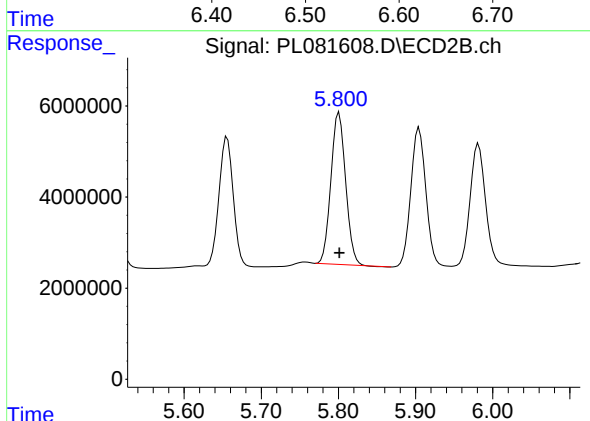
R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 48836863
Conc: 23.62 ng/ml



#15 Endosulfan II

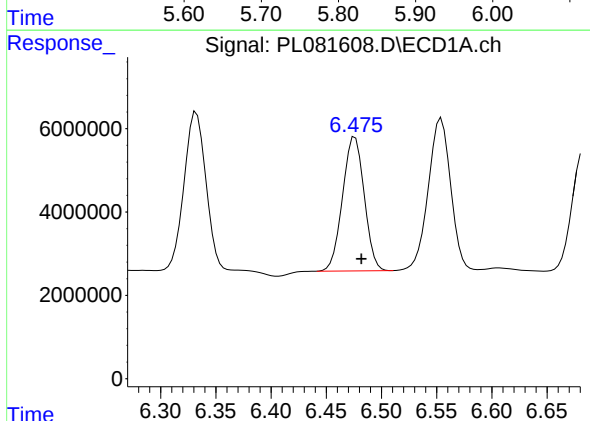
R.T.: 6.554 min
Delta R.T.: -0.005 min
Response: 51351375
Conc: 24.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



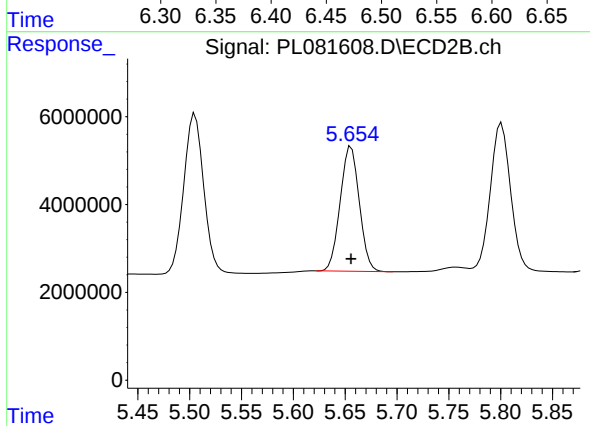
#15 Endosulfan II

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 44482139
Conc: 23.47 ng/ml



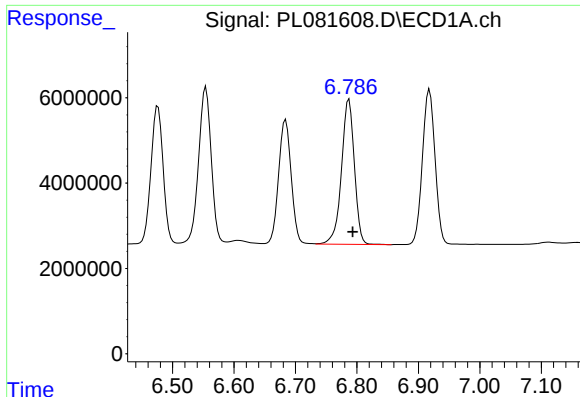
#16 4,4'-DDD

R.T.: 6.476 min
Delta R.T.: -0.006 min
Response: 43929503
Conc: 22.66 ng/ml



#16 4,4'-DDD

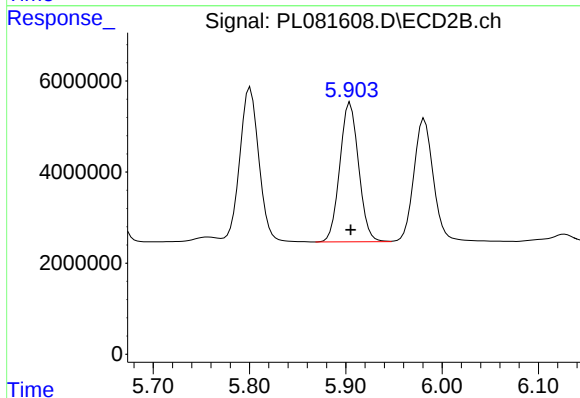
R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 36487017
Conc: 23.09 ng/ml



#17 4,4'-DDT

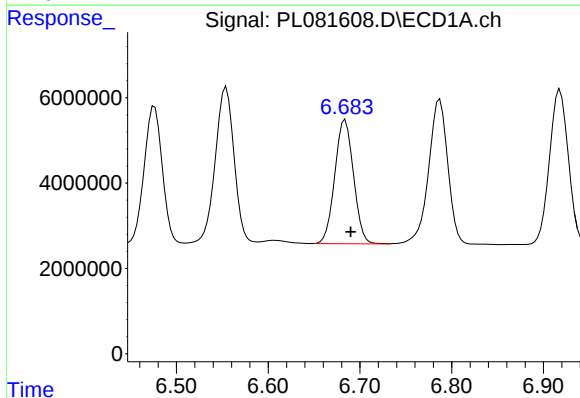
R.T.: 6.787 min
Delta R.T.: -0.006 min
Response: 49597352
Conc: 23.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



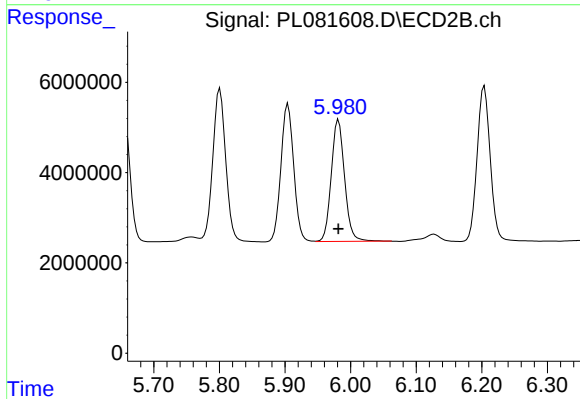
#17 4,4'-DDT

R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 41406496
Conc: 23.41 ng/ml



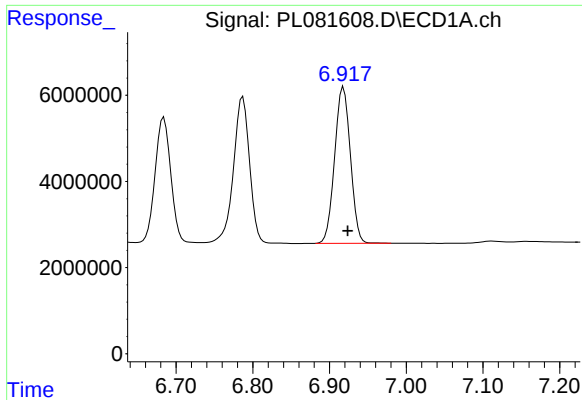
#18 Endrin aldehyde

R.T.: 6.684 min
Delta R.T.: -0.006 min
Response: 41205508
Conc: 24.17 ng/ml



#18 Endrin aldehyde

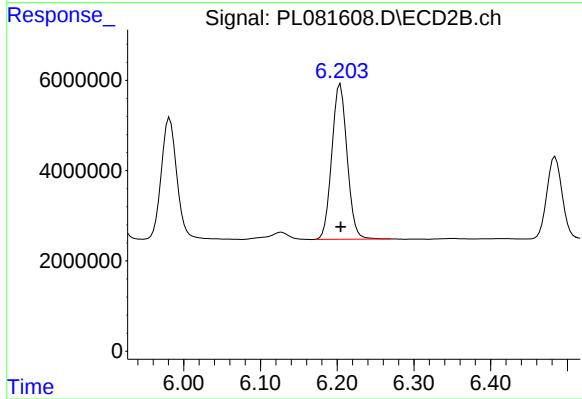
R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 38044086
Conc: 24.31 ng/ml



#19 Endosulfan Sulfate

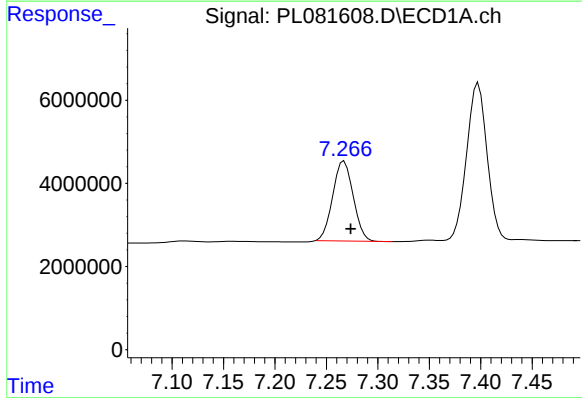
R.T.: 6.918 min
Delta R.T.: -0.005 min
Response: 51888955
Conc: 23.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



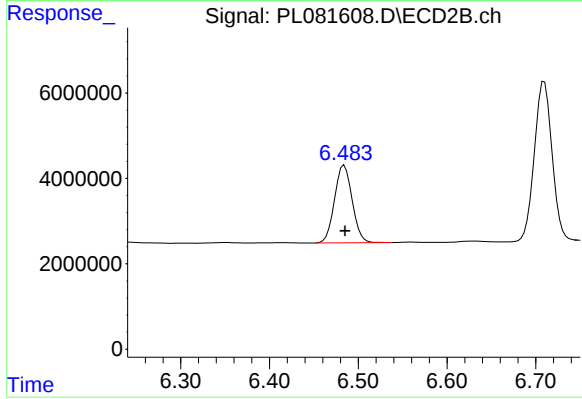
#19 Endosulfan Sulfate

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 47772210
Conc: 24.36 ng/ml



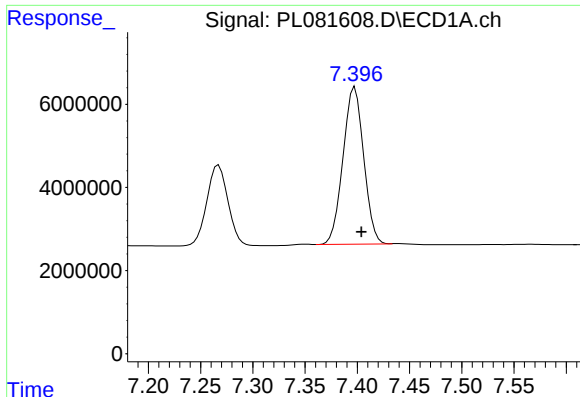
#20 Methoxychlor

R.T.: 7.267 min
Delta R.T.: -0.007 min
Response: 26614148
Conc: 23.58 ng/ml



#20 Methoxychlor

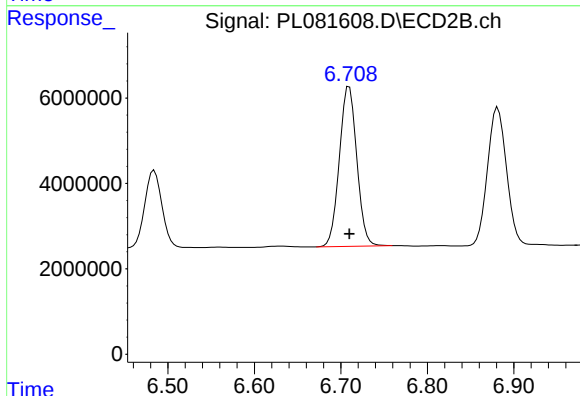
R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 25036846
Conc: 24.94 ng/ml



#21 Endrin ketone

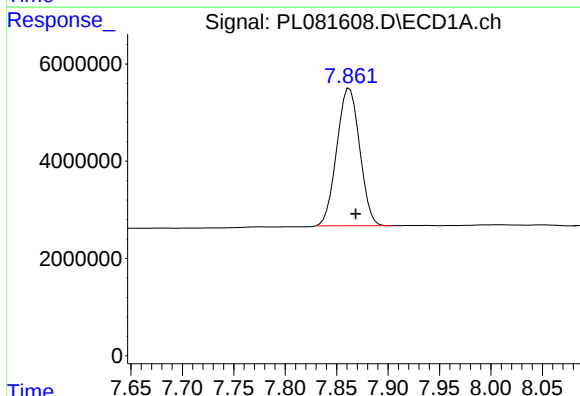
R.T.: 7.398 min
Delta R.T.: -0.006 min
Response: 52047051
Conc: 23.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



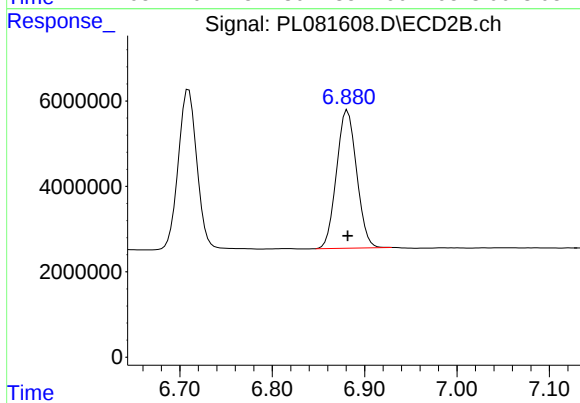
#21 Endrin ketone

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 52164717
Conc: 24.10 ng/ml



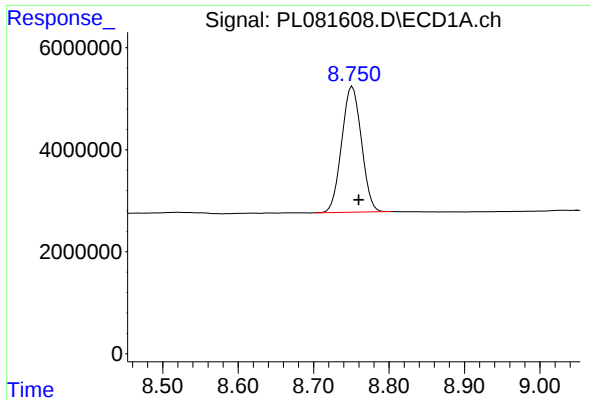
#22 Mirex

R.T.: 7.863 min
Delta R.T.: -0.006 min
Response: 43866739
Conc: 24.81 ng/ml



#22 Mirex

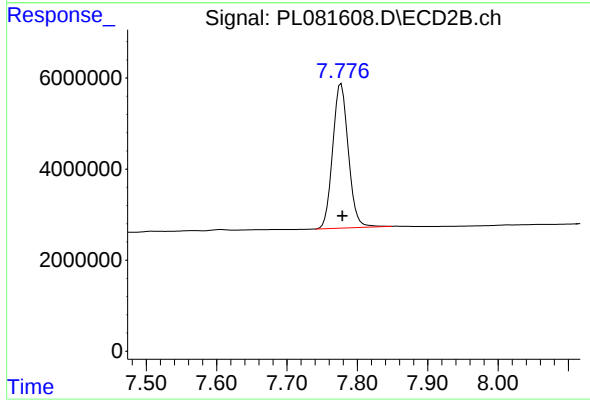
R.T.: 6.882 min
Delta R.T.: 0.000 min
Response: 48931308
Conc: 25.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.752 min
Delta R.T.: -0.008 min
Response: 44835226
Conc: 25.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.777 min
Delta R.T.: -0.002 min
Response: 48954139
Conc: 25.20 ng/ml