

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042023\
 Data File : PL082214.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2023 18:59
 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: Apr 21 03:02:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 02:55:02 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...	3.323	2.648	64969602	56005511	24.107	23.950
28)	SA Decachlor...	8.742	7.760	47913760	57699357	25.596	25.807
Target Compounds							
2)	A alpha-BHC	3.772	3.146	92099421	78792279	22.334	22.305
3)	MA gamma-BHC...	4.101	3.473	88444657	74740143	22.976	22.588
4)	MA Heptachlor	4.679	3.805	87138787	80897131	23.536	23.245
5)	MB Aldrin	5.015	4.082	77617118	74651372	23.091	23.017
6)	B beta-BHC	4.303	3.773	41296430	33144638	24.922	24.506
7)	B delta-BHC	4.545	3.999	81725660	70186581	22.447	22.355
8)	B Heptachlo...	5.442	4.583	72506074	69132363	23.837	23.743
9)	A Endosulfan I	5.822	4.951	68202044	63999828	24.543	23.677
10)	B gamma-Chl...	5.696	4.832	74262108	68918751	24.588	23.464
11)	B alpha-Chl...	5.774	4.895	73305888	69371673	24.578	23.684
12)	B 4,4'-DDE	5.953	5.086	59646048	53351913	23.078	22.529
13)	MA Dieldrin	6.096	5.215	65763072	63621283	23.430	22.991
14)	MA Endrin	6.324	5.489	57822152	57472193	23.535	23.051
15)	B Endosulfa...	6.546	5.786	56235598	54255770	24.407	23.815
16)	A 4,4'-DDD	6.468	5.640	48200391	43902929	23.360	22.868
17)	MA 4,4'-DDT	6.779	5.889	53754965	49541669	23.485	22.854
18)	B Endrin al...	6.677	5.966	45745312	45491132	24.531	24.470
19)	B Endosulfa...	6.911	6.189	57325090	56985076	24.420	24.321
20)	A Methoxychlor	7.260	6.468	30222757	30100874	24.906	24.872
21)	B Endrin ke...	7.390	6.693	58466492	61890454	24.244	24.220
22)	Mirex	7.854	6.865	50058131	58210684	26.191	25.752

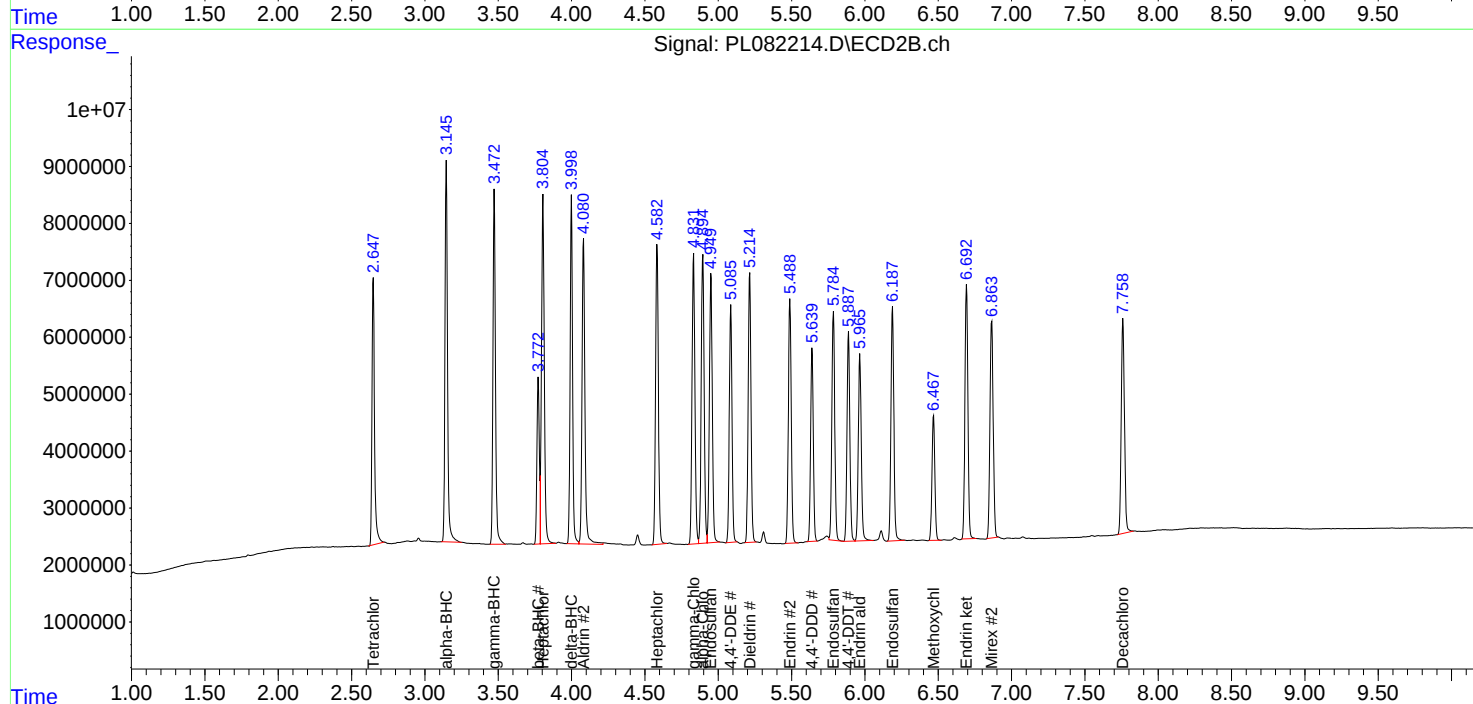
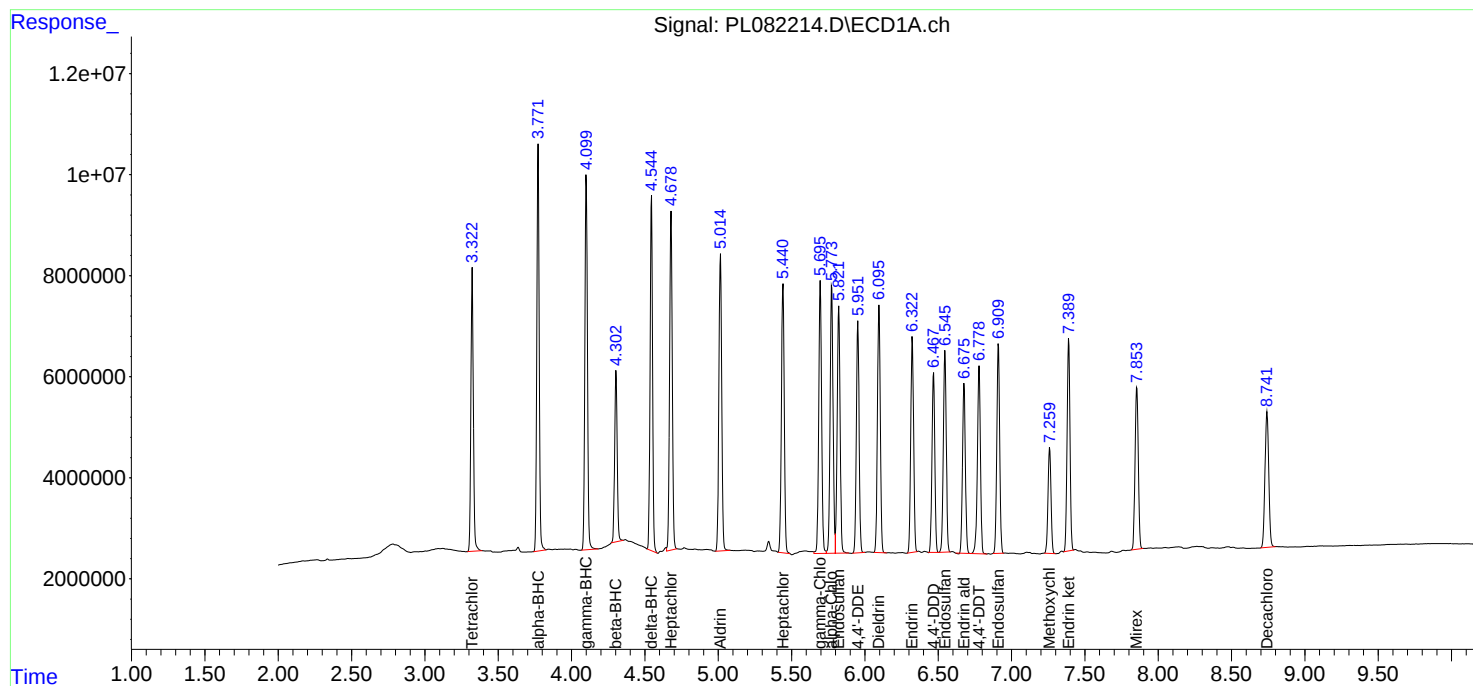
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

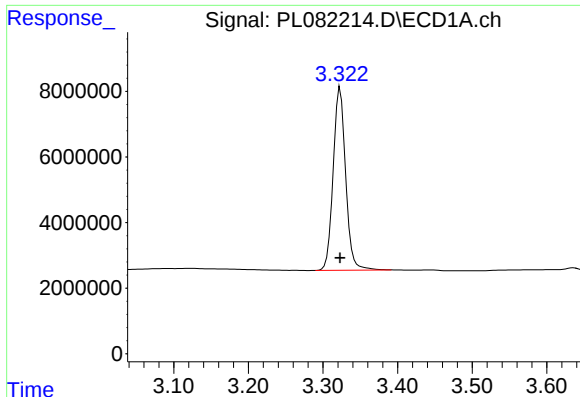
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042023\
Data File : PL082214.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2023 18:59
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 03:02:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 02:55:02 2023
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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

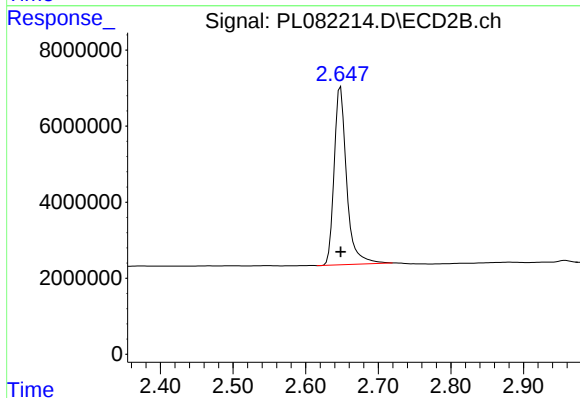




#1 Tetrachloro-m-xylene

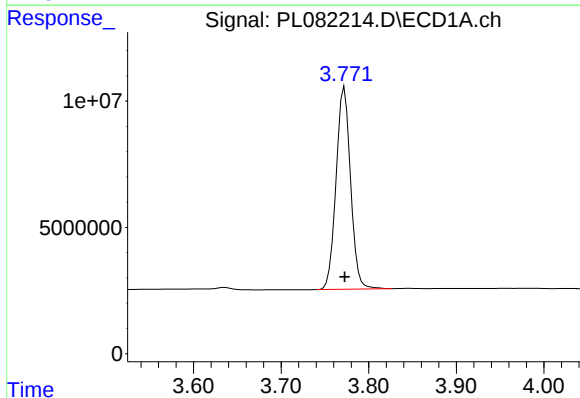
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 64969602
Conc: 24.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



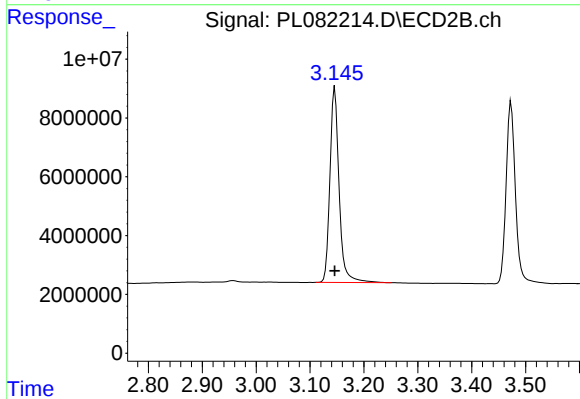
#1 Tetrachloro-m-xylene

R.T.: 2.648 min
Delta R.T.: 0.000 min
Response: 56005511
Conc: 23.95 ng/ml



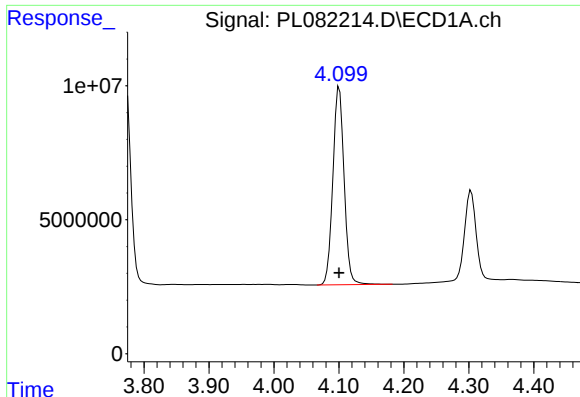
#2 alpha-BHC

R.T.: 3.772 min
Delta R.T.: 0.000 min
Response: 92099421
Conc: 22.33 ng/ml



#2 alpha-BHC

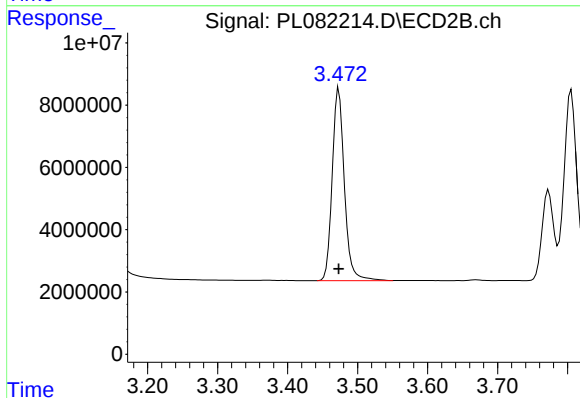
R.T.: 3.146 min
Delta R.T.: 0.000 min
Response: 78792279
Conc: 22.30 ng/ml



#3 gamma-BHC (Lindane)

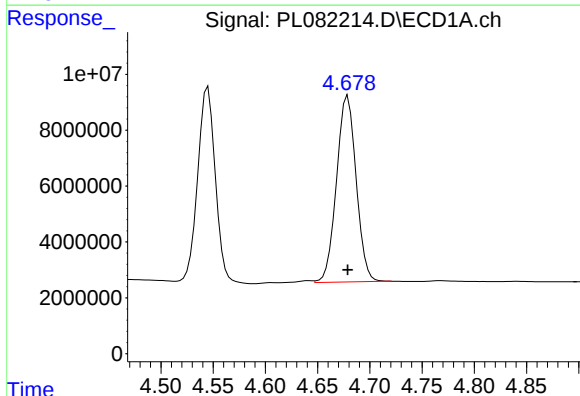
R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 88444657
Conc: 22.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



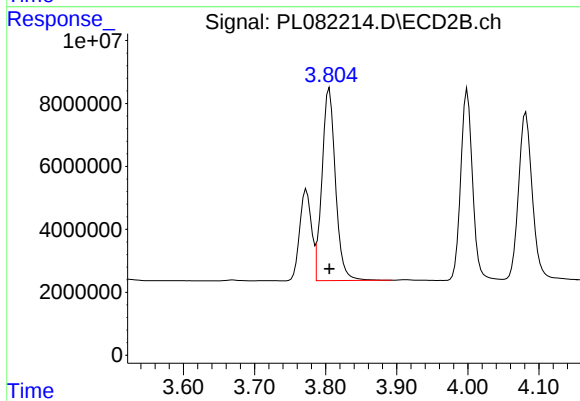
#3 gamma-BHC (Lindane)

R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 74740143
Conc: 22.59 ng/ml



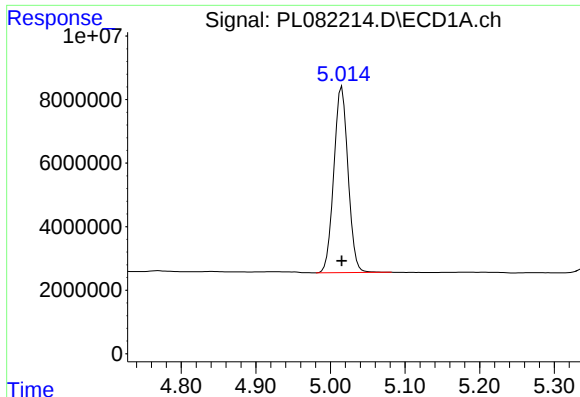
#4 Heptachlor

R.T.: 4.679 min
Delta R.T.: 0.000 min
Response: 87138787
Conc: 23.54 ng/ml



#4 Heptachlor

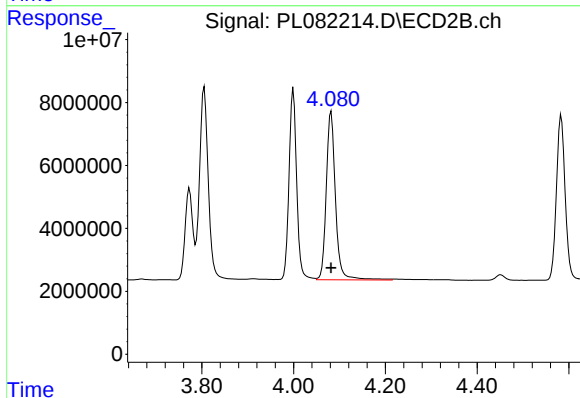
R.T.: 3.805 min
Delta R.T.: 0.000 min
Response: 80897131
Conc: 23.25 ng/ml



#5 Aldrin

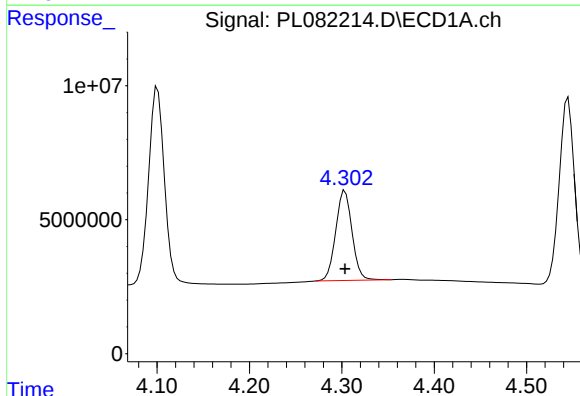
R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 77617118
Conc: 23.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



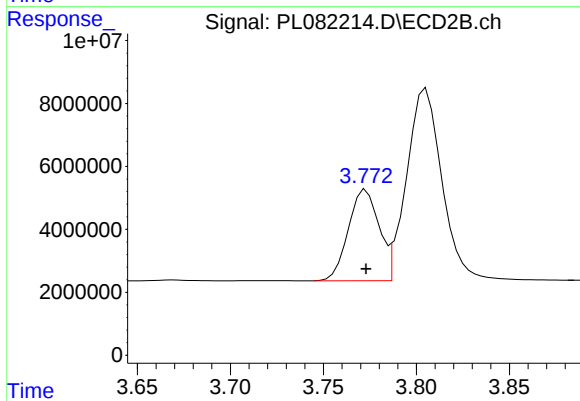
#5 Aldrin

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 74651372
Conc: 23.02 ng/ml



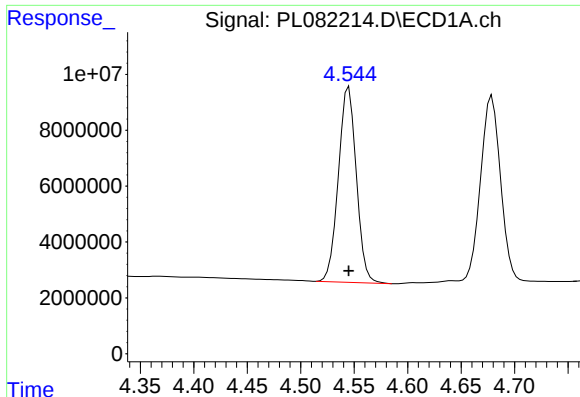
#6 beta-BHC

R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 41296430
Conc: 24.92 ng/ml



#6 beta-BHC

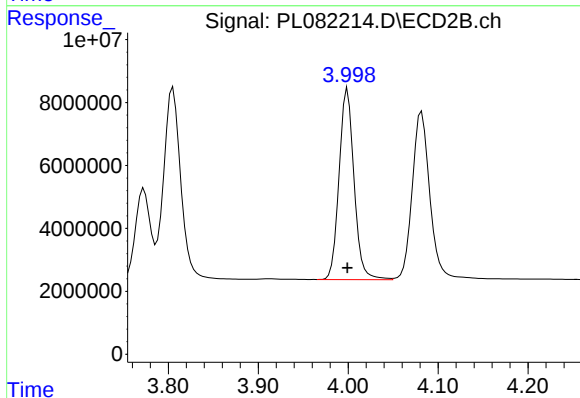
R.T.: 3.773 min
Delta R.T.: 0.000 min
Response: 33144638
Conc: 24.51 ng/ml



#7 delta-BHC

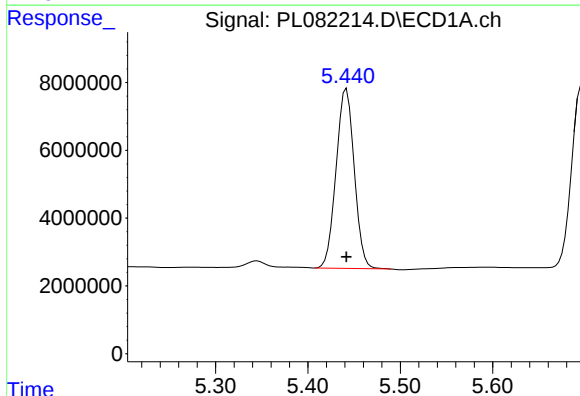
R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 81725660
Conc: 22.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



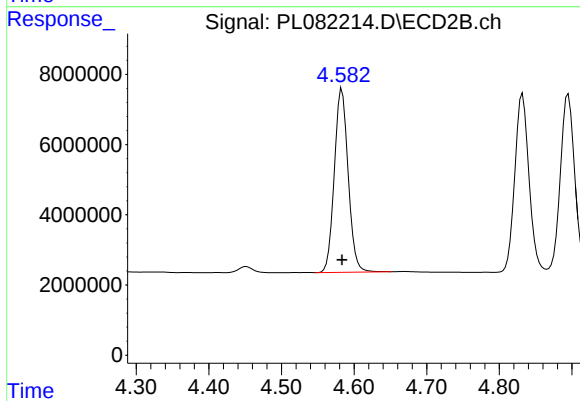
#7 delta-BHC

R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 70186581
Conc: 22.35 ng/ml



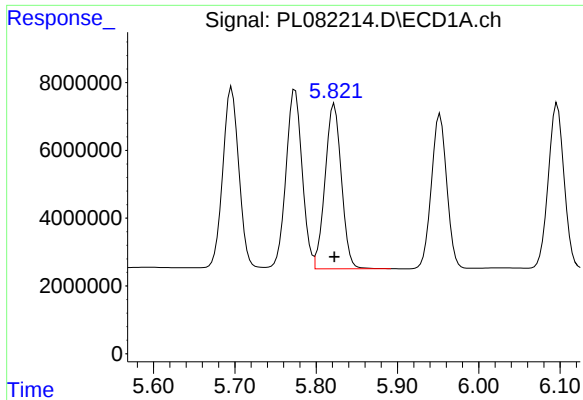
#8 Heptachlor epoxide

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 72506074
Conc: 23.84 ng/ml



#8 Heptachlor epoxide

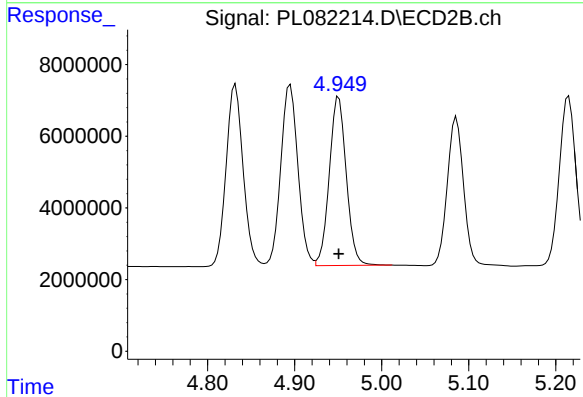
R.T.: 4.583 min
Delta R.T.: 0.000 min
Response: 69132363
Conc: 23.74 ng/ml



#9 Endosulfan I

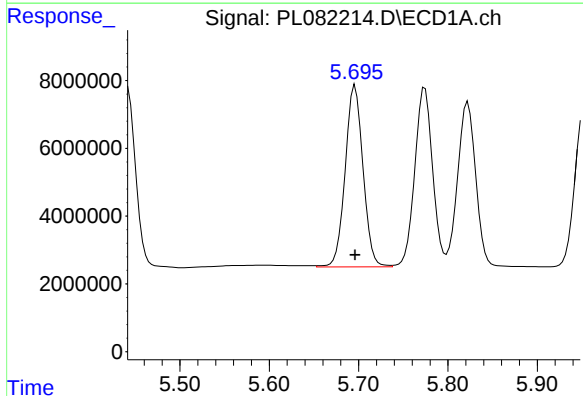
R.T.: 5.822 min
Delta R.T.: 0.000 min
Response: 68202044
Conc: 24.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



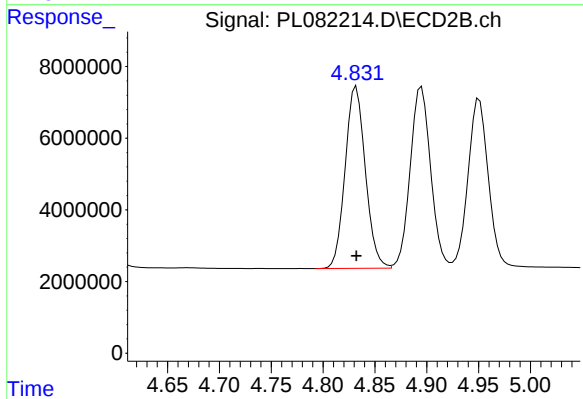
#9 Endosulfan I

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 63999828
Conc: 23.68 ng/ml



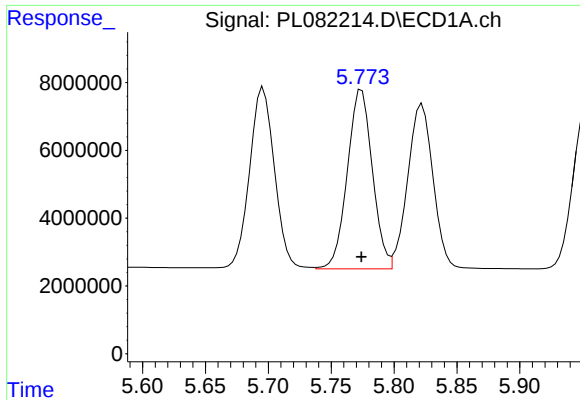
#10 gamma-Chlordane

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 74262108
Conc: 24.59 ng/ml



#10 gamma-Chlordane

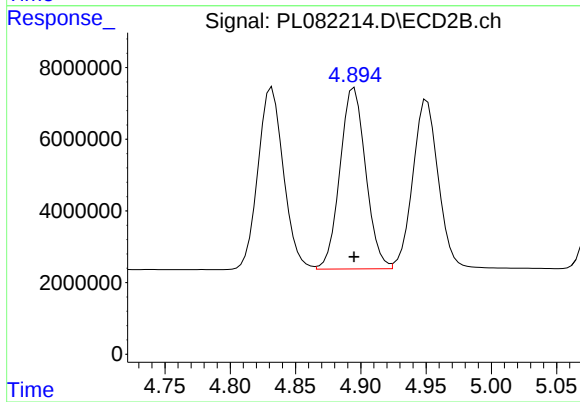
R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 68918751
Conc: 23.46 ng/ml



#11 alpha-Chlordane

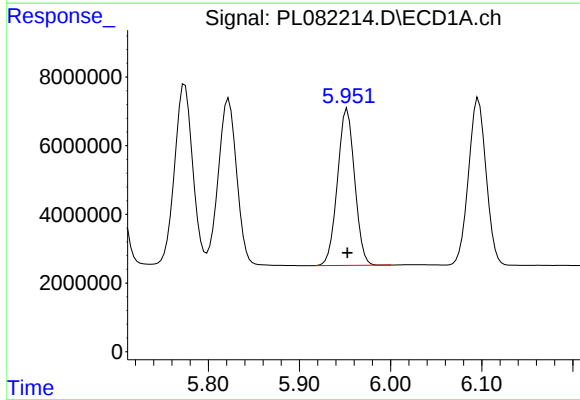
R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 73305888
Conc: 24.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



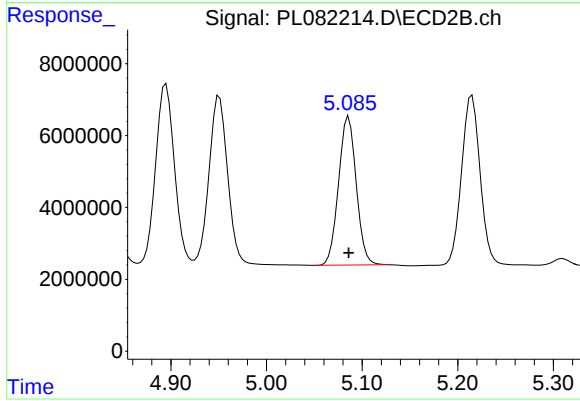
#11 alpha-Chlordane

R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 69371673
Conc: 23.68 ng/ml



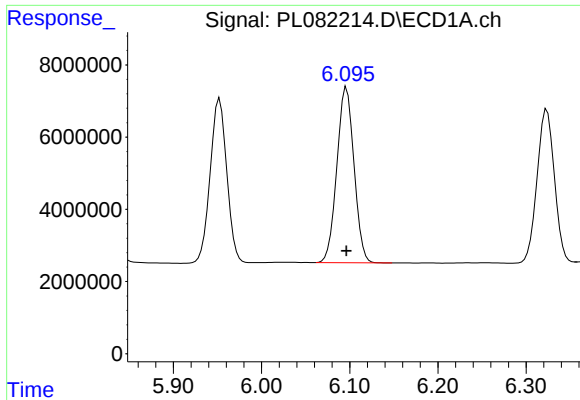
#12 4,4'-DDE

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 59646048
Conc: 23.08 ng/ml



#12 4,4'-DDE

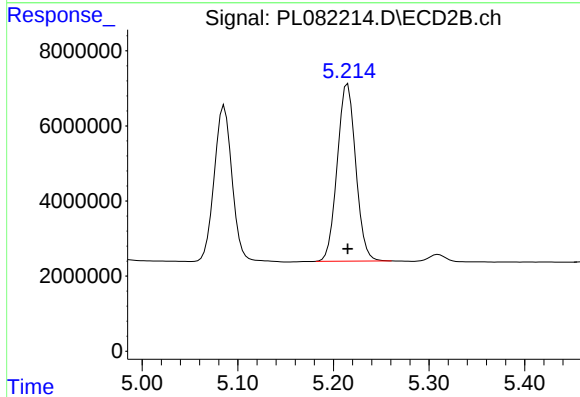
R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 53351913
Conc: 22.53 ng/ml



#13 Dieldrin

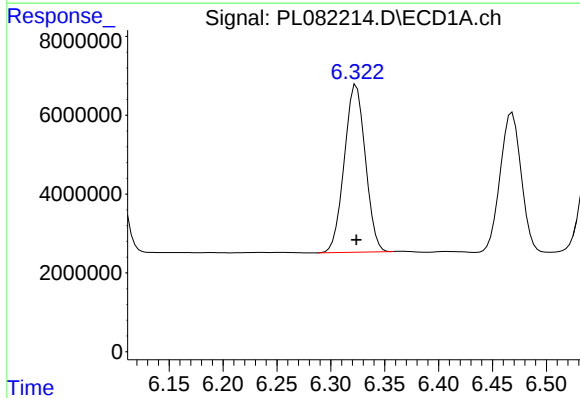
R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 65763072
Conc: 23.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



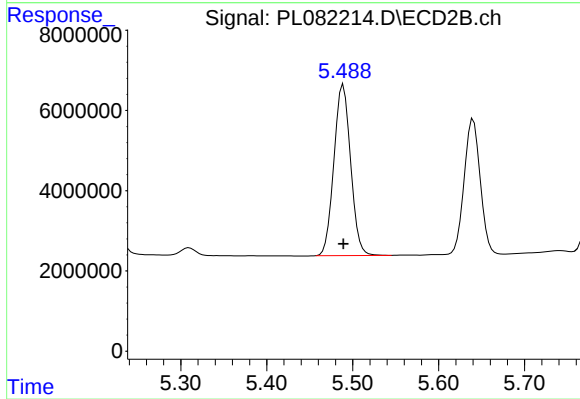
#13 Dieldrin

R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 63621283
Conc: 22.99 ng/ml



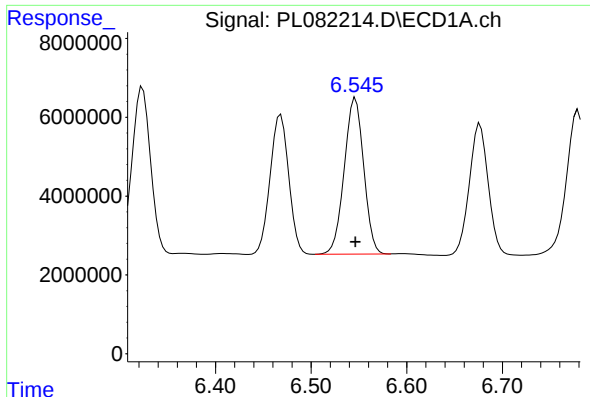
#14 Endrin

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 57822152
Conc: 23.54 ng/ml



#14 Endrin

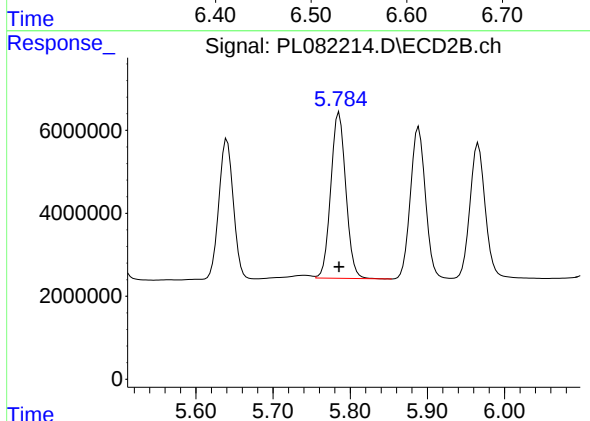
R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 57472193
Conc: 23.05 ng/ml



#15 Endosulfan II

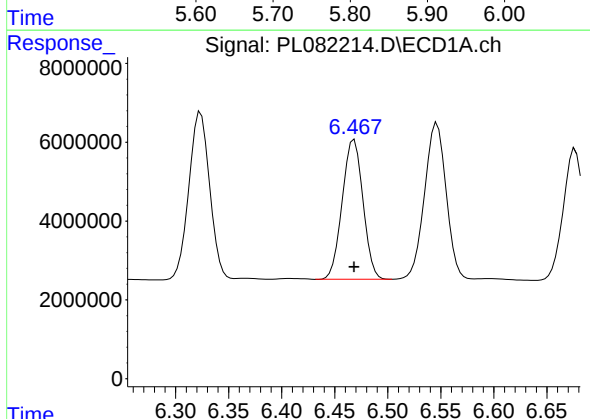
R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 56235598
Conc: 24.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



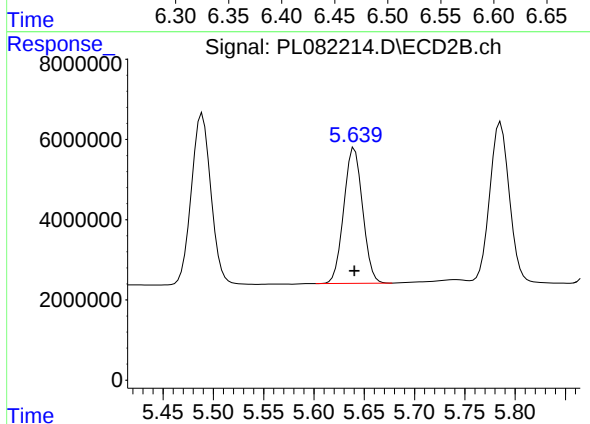
#15 Endosulfan II

R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 54255770
Conc: 23.81 ng/ml



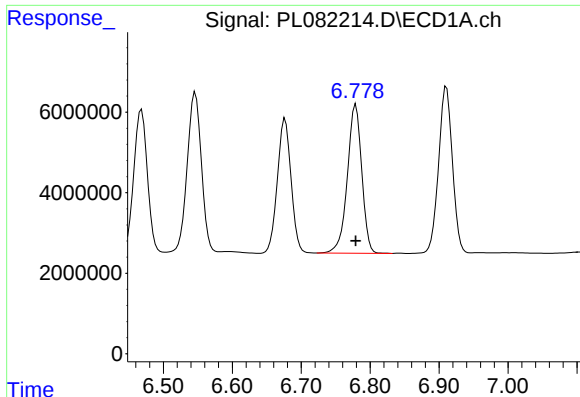
#16 4,4'-DDD

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 48200391
Conc: 23.36 ng/ml



#16 4,4'-DDD

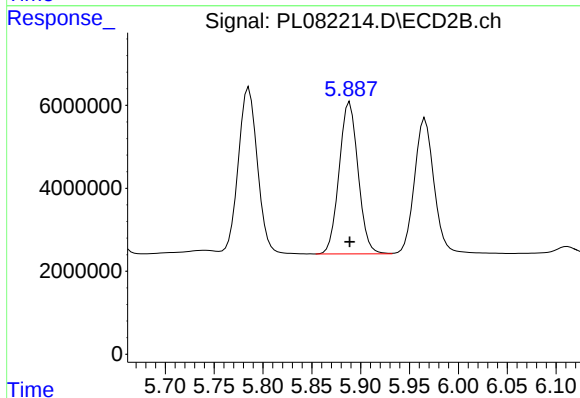
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 43902929
Conc: 22.87 ng/ml



#17 4,4'-DDT

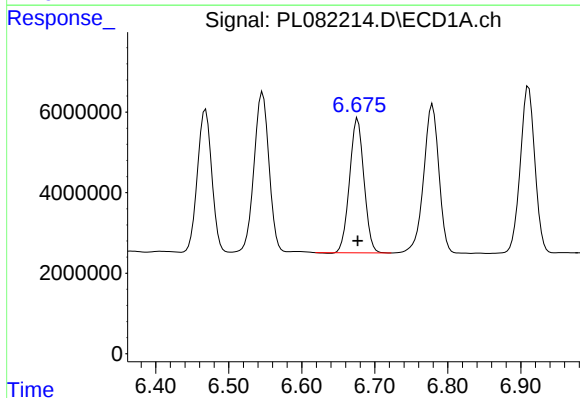
R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 53754965
Conc: 23.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



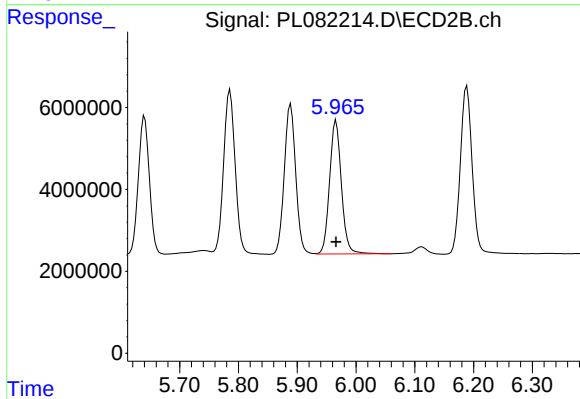
#17 4,4'-DDT

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 49541669
Conc: 22.85 ng/ml



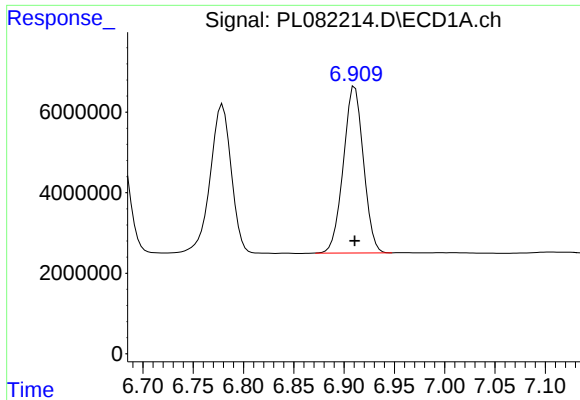
#18 Endrin aldehyde

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 45745312
Conc: 24.53 ng/ml



#18 Endrin aldehyde

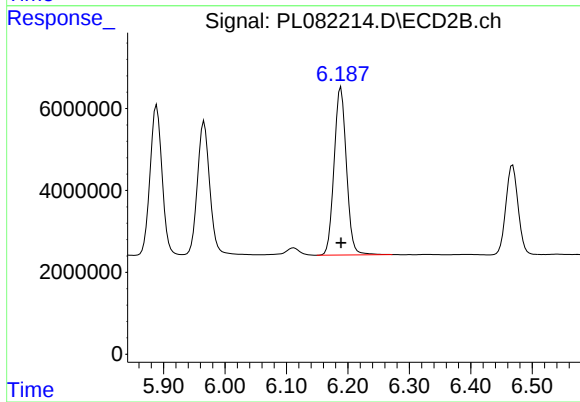
R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 45491132
Conc: 24.47 ng/ml



#19 Endosulfan Sulfate

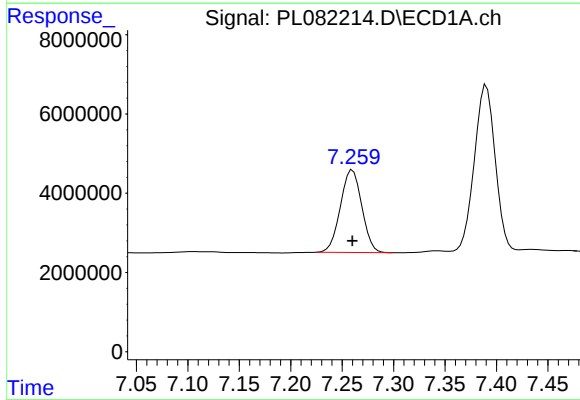
R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 57325090
Conc: 24.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



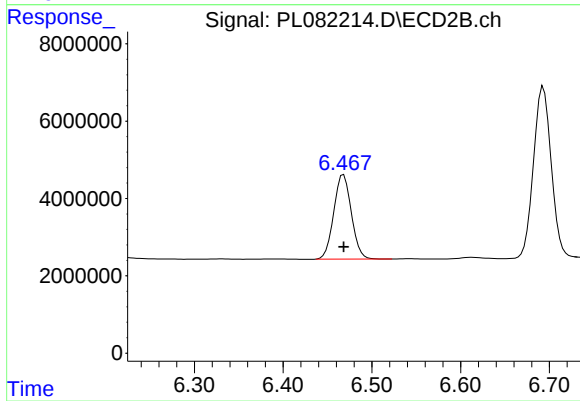
#19 Endosulfan Sulfate

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 56985076
Conc: 24.32 ng/ml



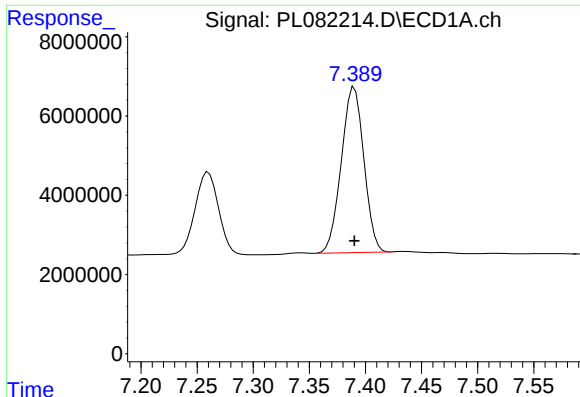
#20 Methoxychlor

R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 30222757
Conc: 24.91 ng/ml



#20 Methoxychlor

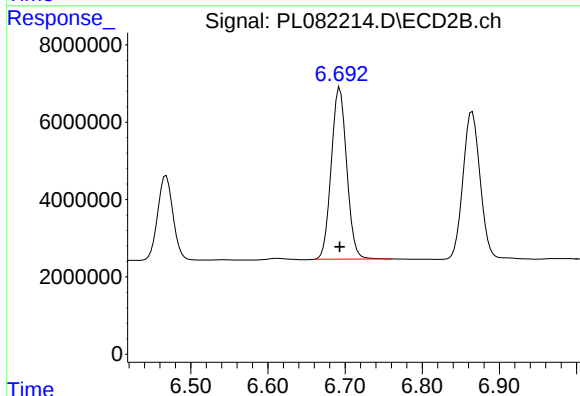
R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 30100874
Conc: 24.87 ng/ml



#21 Endrin ketone

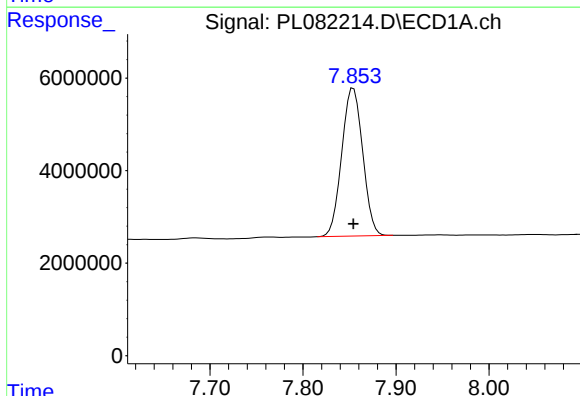
R.T.: 7.390 min
Delta R.T.: 0.000 min
Response: 58466492
Conc: 24.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



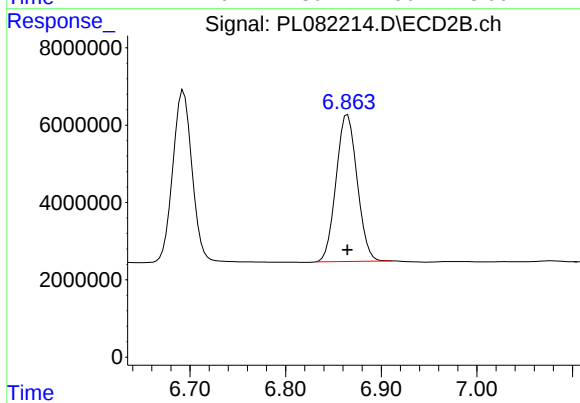
#21 Endrin ketone

R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 61890454
Conc: 24.22 ng/ml



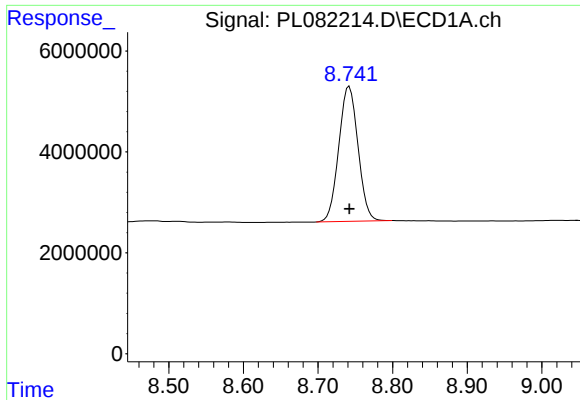
#22 Mirex

R.T.: 7.854 min
Delta R.T.: 0.000 min
Response: 50058131
Conc: 26.19 ng/ml



#22 Mirex

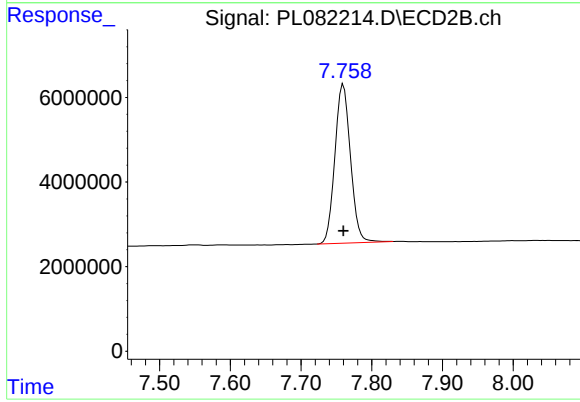
R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 58210684
Conc: 25.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.742 min
Delta R.T.: 0.000 min
Response: 47913760
Conc: 25.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 57699357
Conc: 25.81 ng/ml