

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080323\
 Data File : PL084452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2023 09:18
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 09:46:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 09:43:35 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...	3.476	2.687	58751611	27353745	25.919	25.549
28)	SA Decachlor...	9.025	7.868	42565081	32189781	27.805	26.928
Target Compounds							
2)	A alpha-BHC	3.934	3.192	80349384	37661617	24.623	24.097
3)	MA gamma-BHC...	4.268	3.523	78672085	37398957	25.197	24.487
4)	MA Heptachlor	4.859	3.864	83790286	35336437	25.643	24.956
5)	MB Aldrin	5.201	4.143	82099928	35731075	25.452	24.564
6)	B beta-BHC	4.466	3.824	35798363	17216105	27.016	26.207
7)	B delta-BHC	4.713	4.052	77930064	37132129	25.011	24.201
8)	B Heptachlo...	5.632	4.650	76448337	33053093	26.410	25.185
9)	A Endosulfan I	6.018	5.020	66223436	30962104	26.271	25.249
10)	B gamma-Chl...	5.889	4.903	71906843	33591070	26.131	25.100
11)	B alpha-Chl...	5.969	4.967	71173691	33937377	26.281	25.252
12)	B 4,4'-DDE	6.148	5.165	57102499	30243996	25.484	24.455
13)	MA Dieldrin	6.295	5.287	65890115	33553111	25.772	24.740
14)	MA Endrin	6.525	5.562	54511645	30443413	25.880	25.056
15)	B Endosulfa...	6.745	5.860	53626404	30224406	26.506	25.386
16)	A 4,4'-DDD	6.667	5.723	42118616	25507721	25.755	24.535
17)	MA 4,4'-DDT	6.982	5.975	47029664	28862611	26.062	24.870
18)	B Endrin al...	6.876	6.041	43076867	25160883	26.754	25.834
19)	B Endosulfa...	7.111	6.266	51029582	29911849	26.866	25.595
20)	A Methoxychlor	7.464	6.559	24935729	17710538	27.107	26.560
21)	B Endrin ke...	7.596	6.771	50878728	36568588	26.425	25.559
22)	Mirex	8.071	6.952	43337842	29507138	27.879	26.603

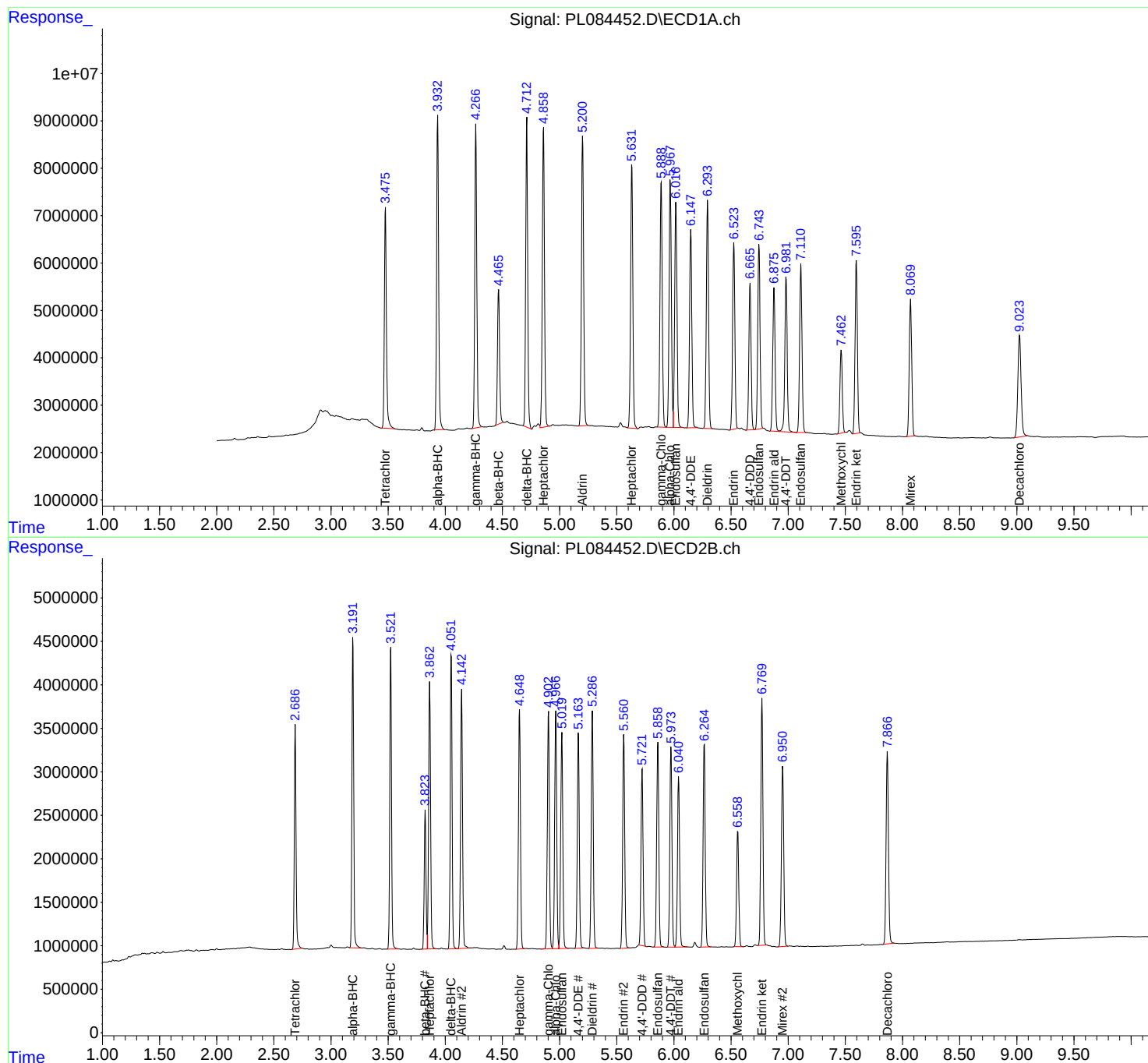
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

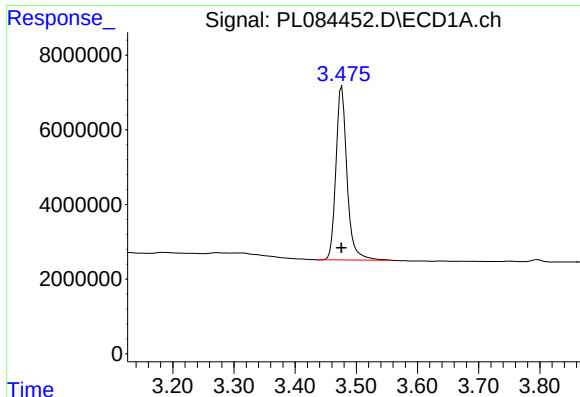
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080323\
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Acq On : 03 Aug 2023 09:18
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

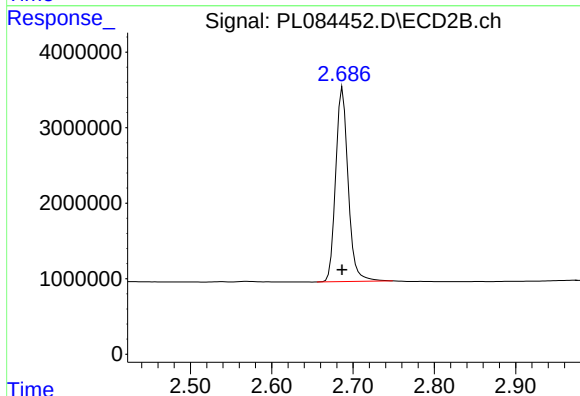




#1 Tetrachloro-m-xylene

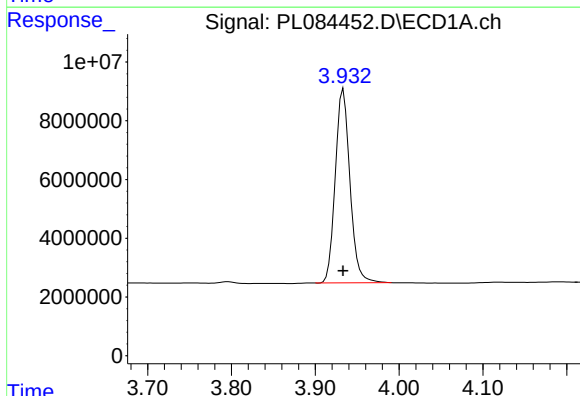
R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 58751611
Conc: 25.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



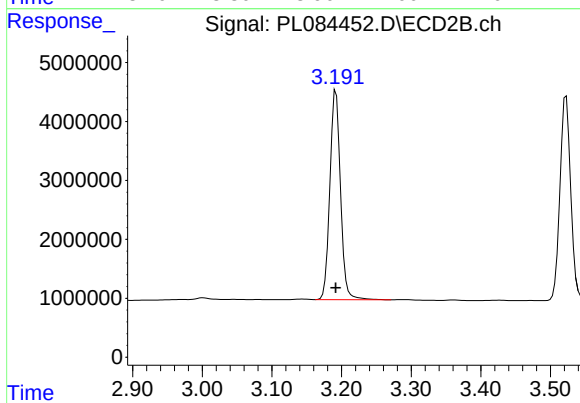
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: 0.000 min
Response: 27353745
Conc: 25.55 ng/ml



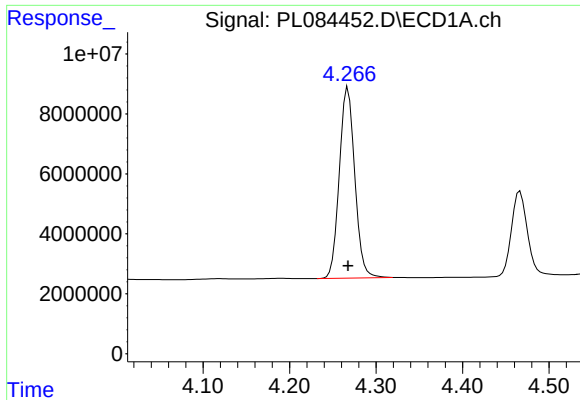
#2 alpha-BHC

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 80349384
Conc: 24.62 ng/ml



#2 alpha-BHC

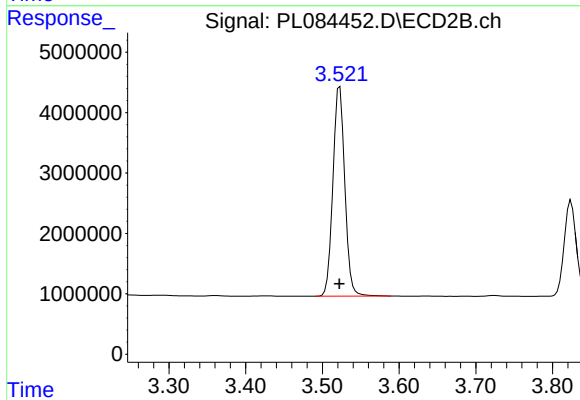
R.T.: 3.192 min
Delta R.T.: 0.000 min
Response: 37661617
Conc: 24.10 ng/ml



#3 gamma-BHC (Lindane)

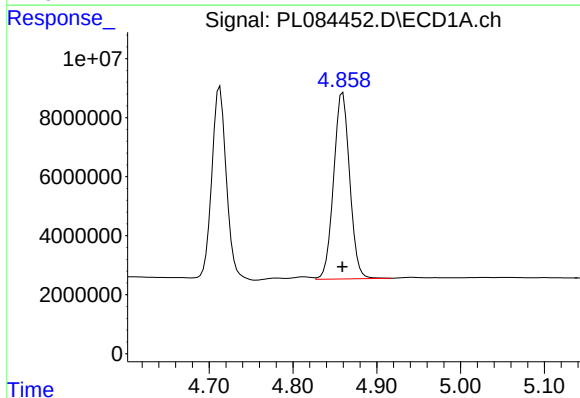
R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 78672085
Conc: 25.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



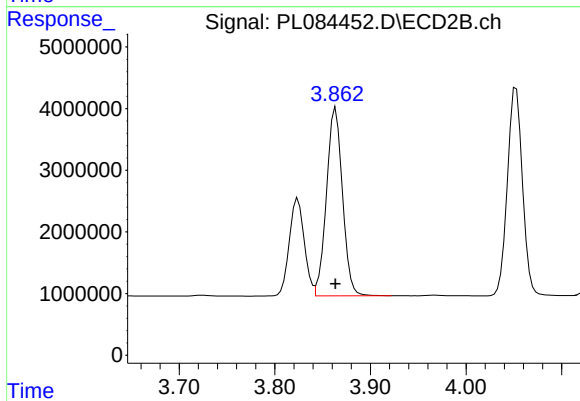
#3 gamma-BHC (Lindane)

R.T.: 3.523 min
Delta R.T.: 0.000 min
Response: 37398957
Conc: 24.49 ng/ml



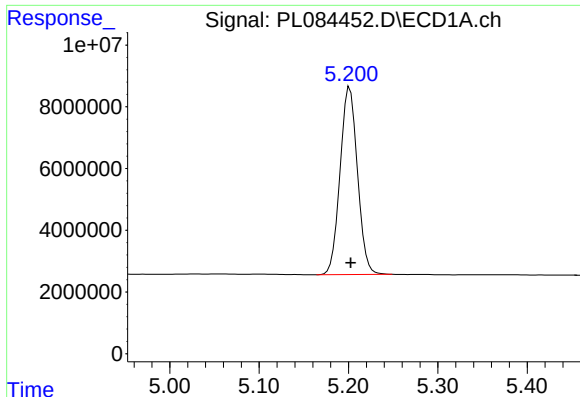
#4 Heptachlor

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 83790286
Conc: 25.64 ng/ml



#4 Heptachlor

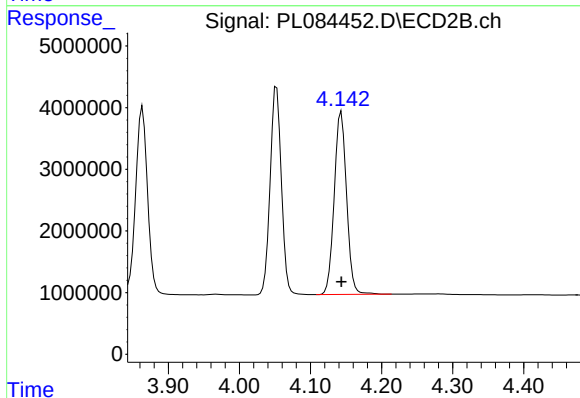
R.T.: 3.864 min
Delta R.T.: 0.000 min
Response: 35336437
Conc: 24.96 ng/ml



#5 Aldrin

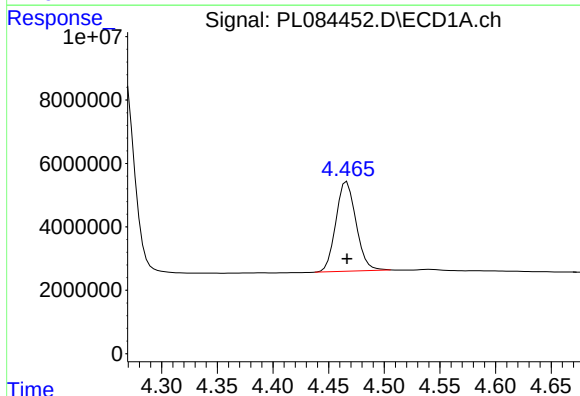
R.T.: 5.201 min
Delta R.T.: -0.001 min
Response: 82099928
Conc: 25.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



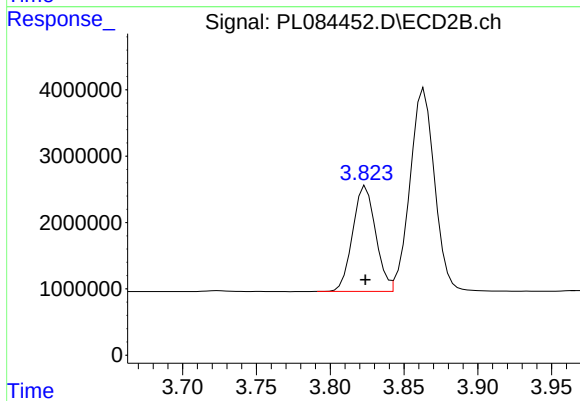
#5 Aldrin

R.T.: 4.143 min
Delta R.T.: 0.000 min
Response: 35731075
Conc: 24.56 ng/ml



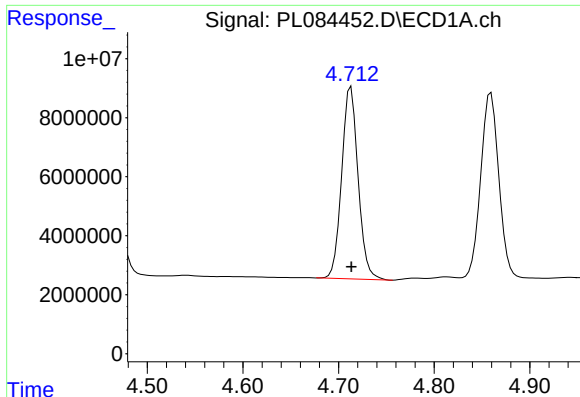
#6 beta-BHC

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 35798363
Conc: 27.02 ng/ml



#6 beta-BHC

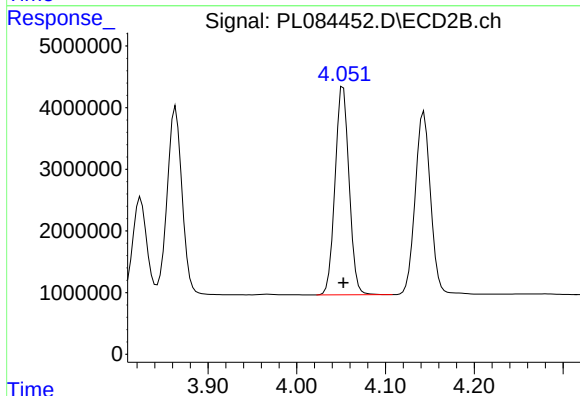
R.T.: 3.824 min
Delta R.T.: 0.000 min
Response: 17216105
Conc: 26.21 ng/ml



#7 delta-BHC

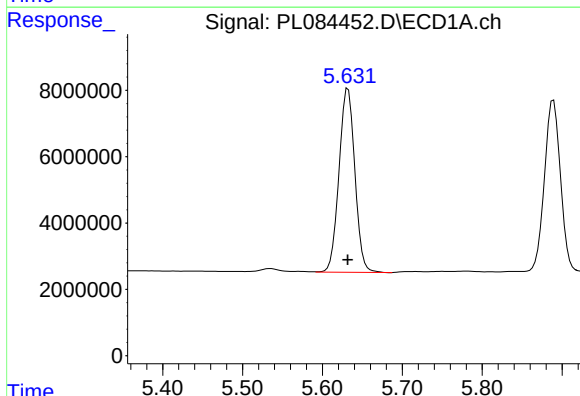
R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 77930064
Conc: 25.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



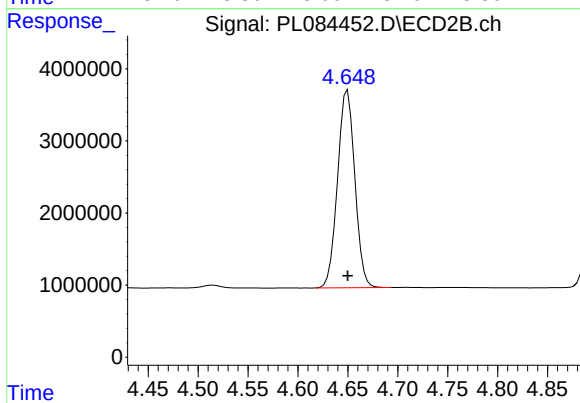
#7 delta-BHC

R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 37132129
Conc: 24.20 ng/ml



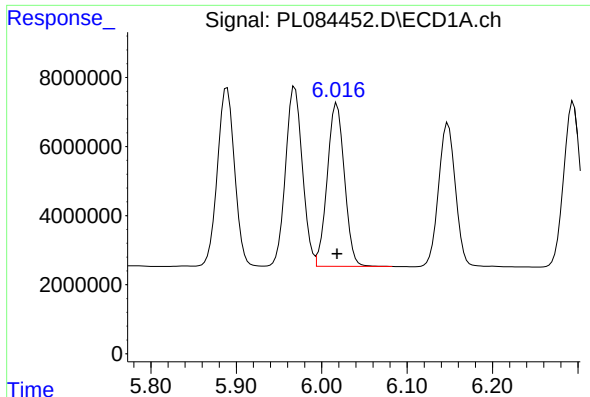
#8 Heptachlor epoxide

R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 76448337
Conc: 26.41 ng/ml



#8 Heptachlor epoxide

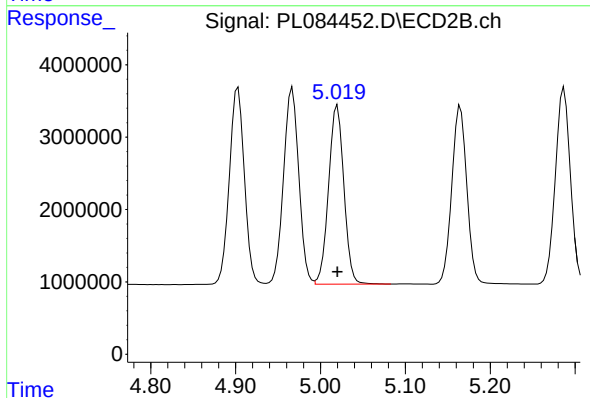
R.T.: 4.650 min
Delta R.T.: 0.000 min
Response: 33053093
Conc: 25.19 ng/ml



#9 Endosulfan I

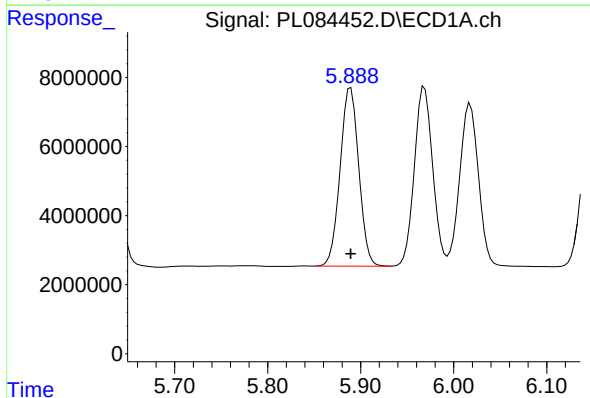
R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 66223436
Conc: 26.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



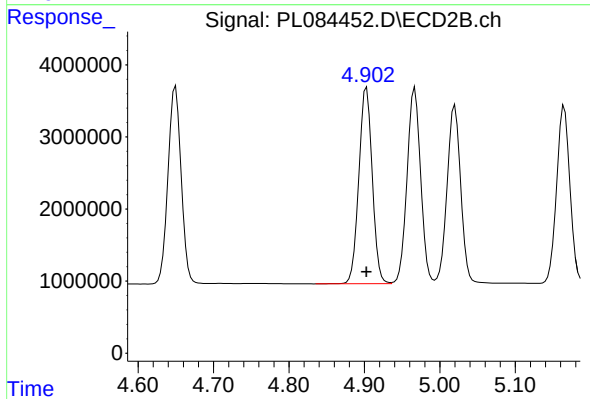
#9 Endosulfan I

R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 30962104
Conc: 25.25 ng/ml



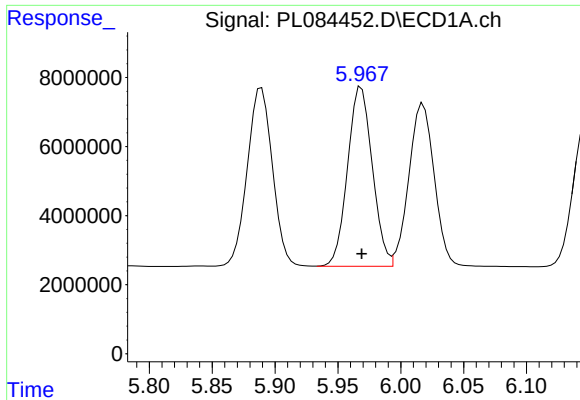
#10 gamma-Chlordane

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 71906843
Conc: 26.13 ng/ml



#10 gamma-Chlordane

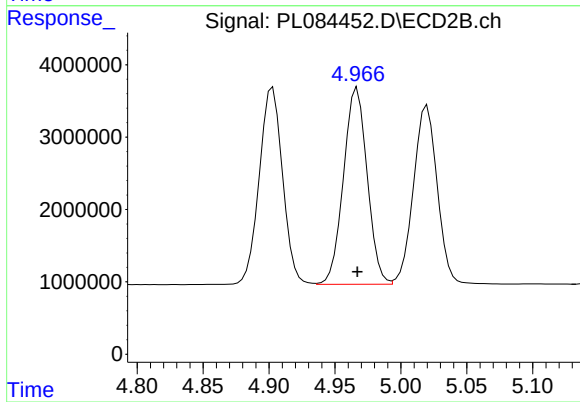
R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 33591070
Conc: 25.10 ng/ml



#11 alpha-Chlordane

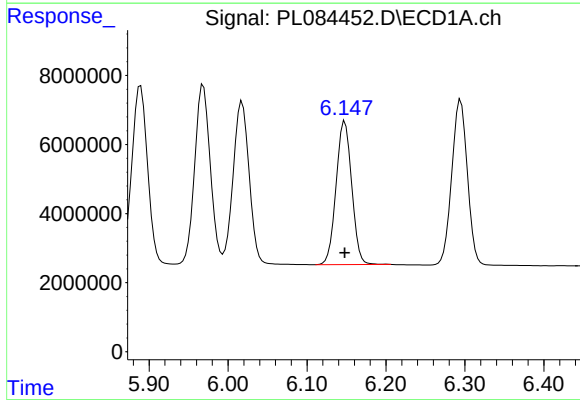
R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 71173691
Conc: 26.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



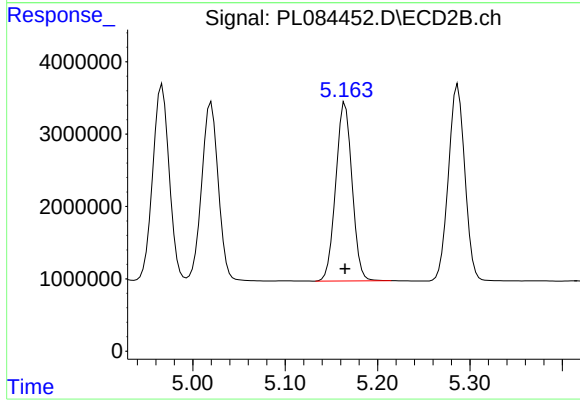
#11 alpha-Chlordane

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 33937377
Conc: 25.25 ng/ml



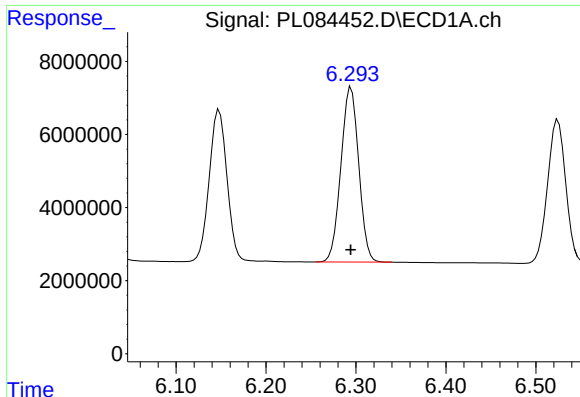
#12 4,4'-DDE

R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 57102499
Conc: 25.48 ng/ml



#12 4,4'-DDE

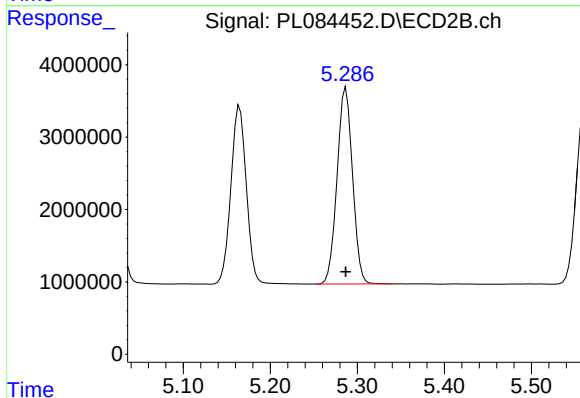
R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 30243996
Conc: 24.46 ng/ml



#13 Dieldrin

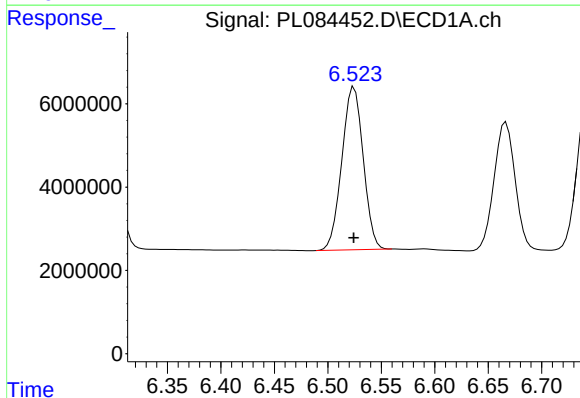
R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 65890115
Conc: 25.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



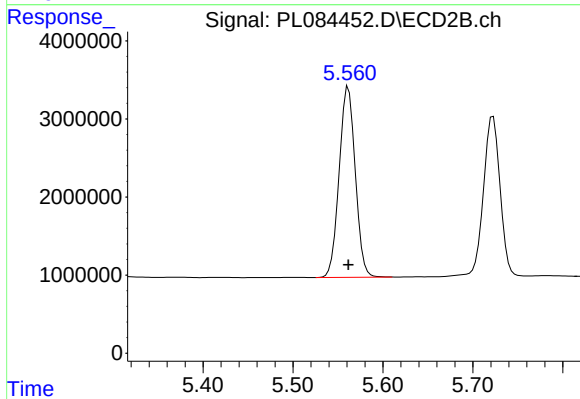
#13 Dieldrin

R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 33553111
Conc: 24.74 ng/ml



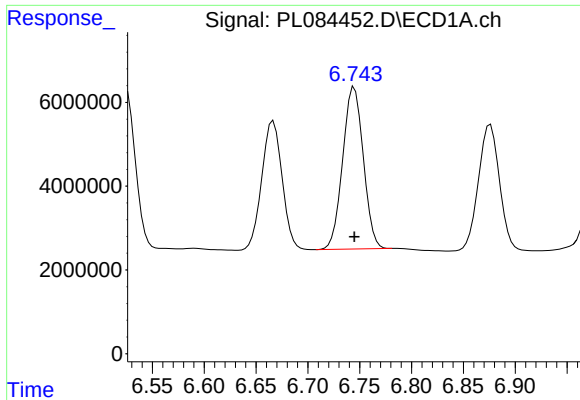
#14 Endrin

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 54511645
Conc: 25.88 ng/ml



#14 Endrin

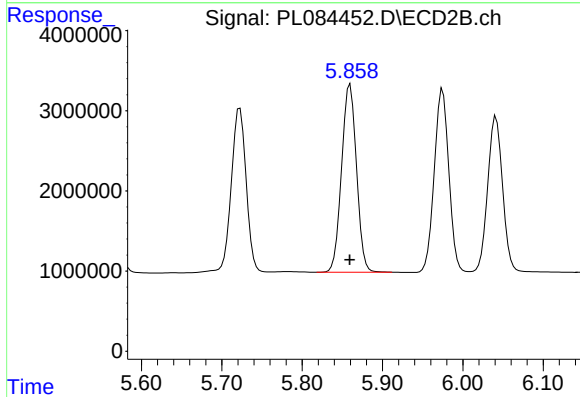
R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 30443413
Conc: 25.06 ng/ml



#15 Endosulfan II

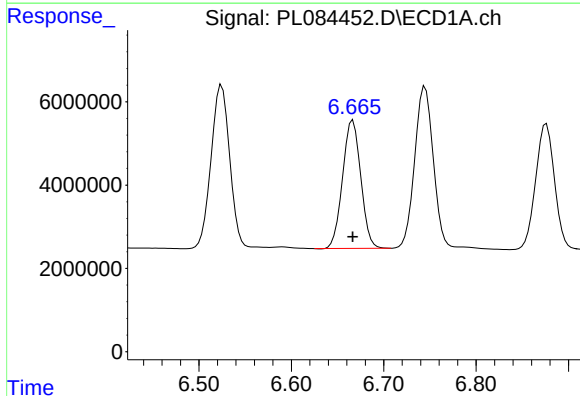
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 53626404
Conc: 26.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



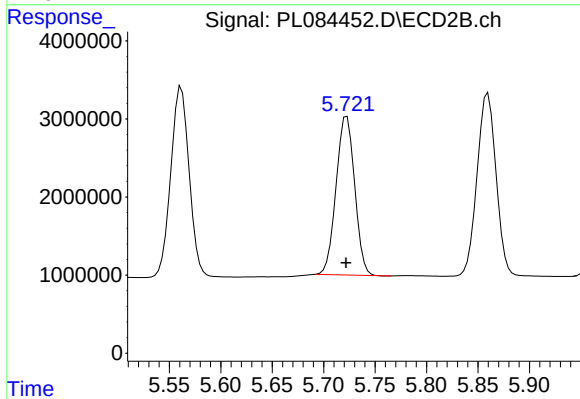
#15 Endosulfan II

R.T.: 5.860 min
Delta R.T.: 0.000 min
Response: 30224406
Conc: 25.39 ng/ml



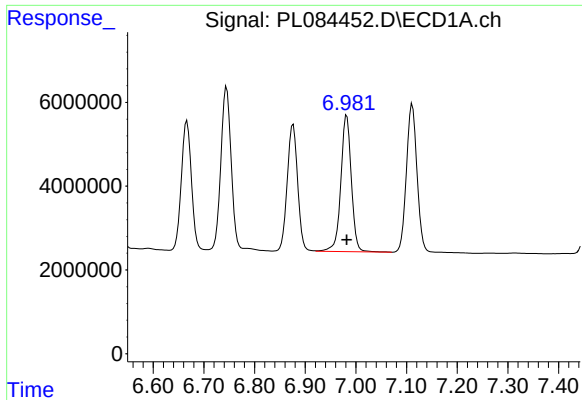
#16 4,4'-DDD

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 42118616
Conc: 25.76 ng/ml



#16 4,4'-DDD

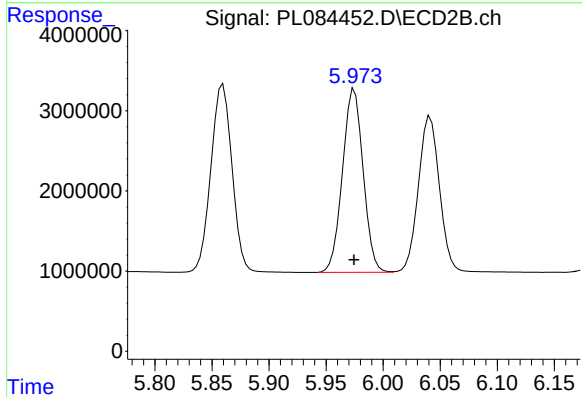
R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 25507721
Conc: 24.54 ng/ml



#17 4,4'-DDT

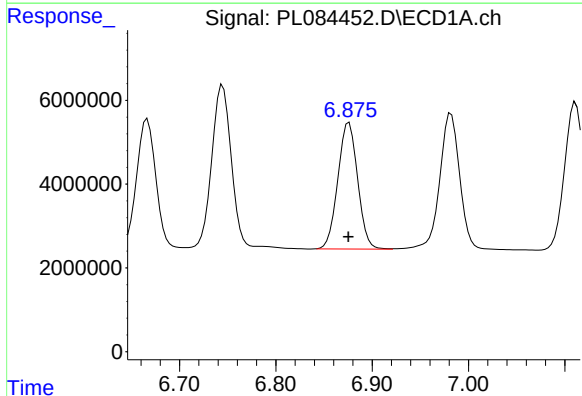
R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 47029664
Conc: 26.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



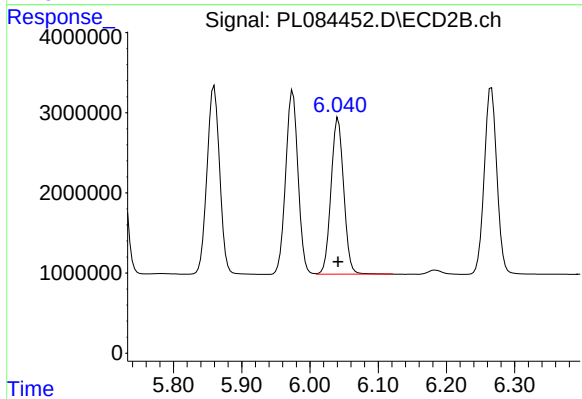
#17 4,4'-DDT

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 28862611
Conc: 24.87 ng/ml



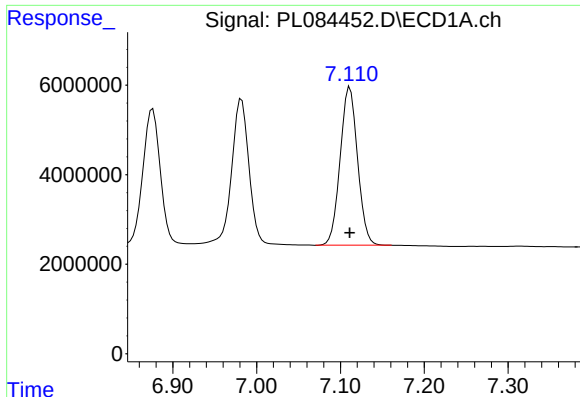
#18 Endrin aldehyde

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 43076867
Conc: 26.75 ng/ml



#18 Endrin aldehyde

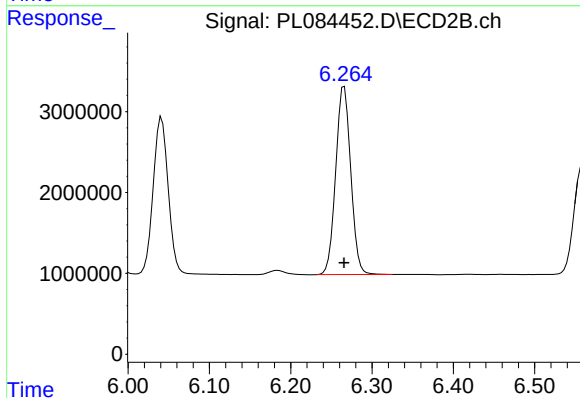
R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 25160883
Conc: 25.83 ng/ml



#19 Endosulfan Sulfate

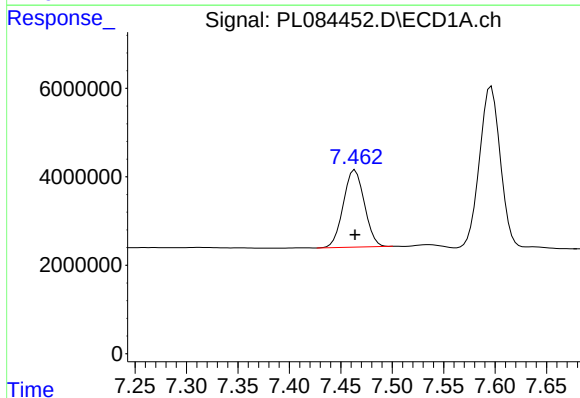
R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 51029582
Conc: 26.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



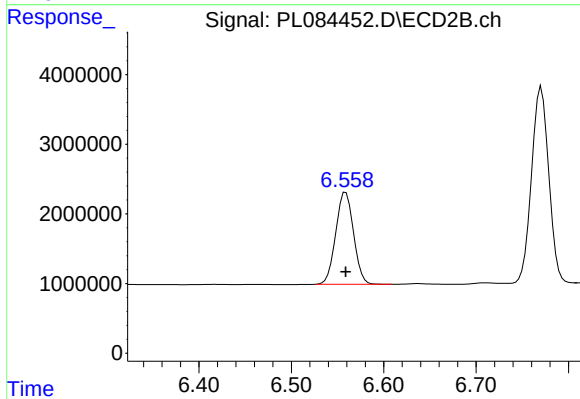
#19 Endosulfan Sulfate

R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 29911849
Conc: 25.60 ng/ml



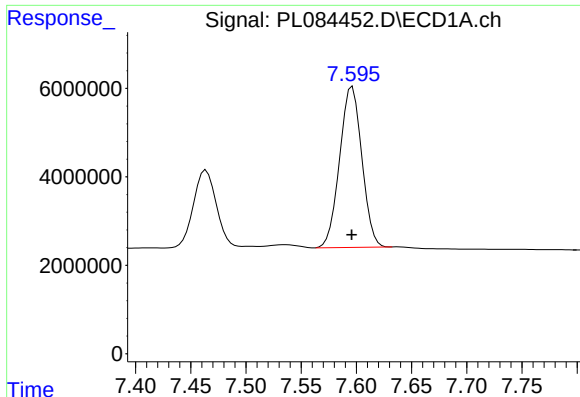
#20 Methoxychlor

R.T.: 7.464 min
Delta R.T.: 0.000 min
Response: 24935729
Conc: 27.11 ng/ml



#20 Methoxychlor

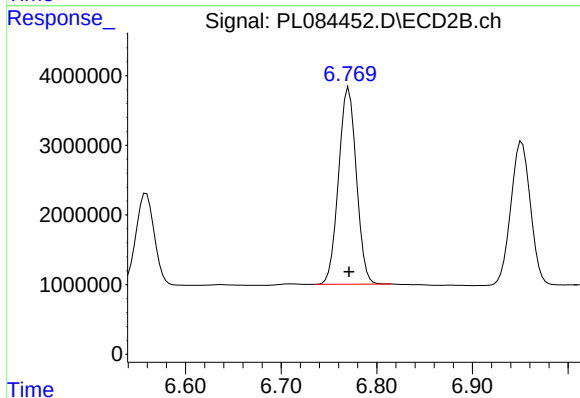
R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 17710538
Conc: 26.56 ng/ml



#21 Endrin ketone

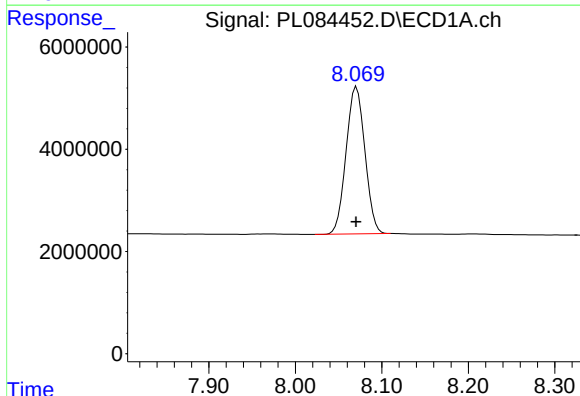
R.T.: 7.596 min
Delta R.T.: 0.000 min
Response: 50878728
Conc: 26.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



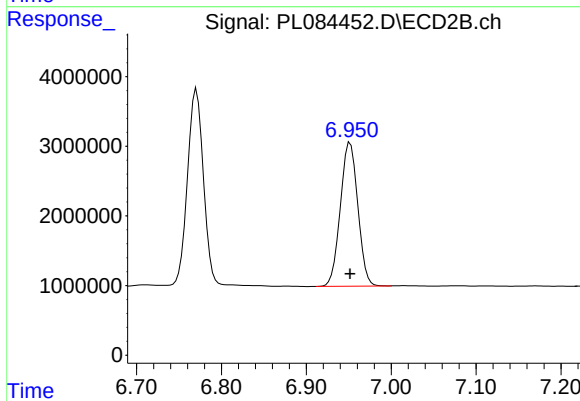
#21 Endrin ketone

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 36568588
Conc: 25.56 ng/ml



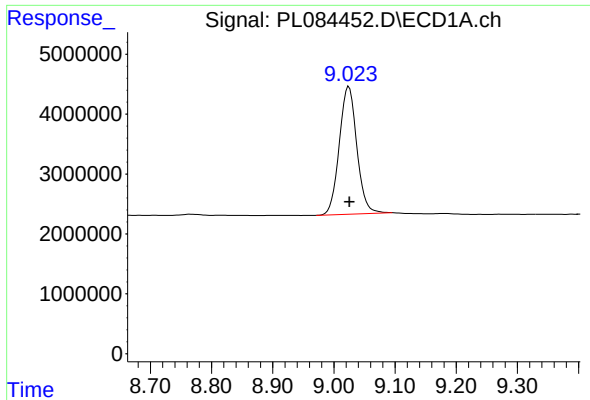
#22 Mirex

R.T.: 8.071 min
Delta R.T.: 0.000 min
Response: 43337842
Conc: 27.88 ng/ml



#22 Mirex

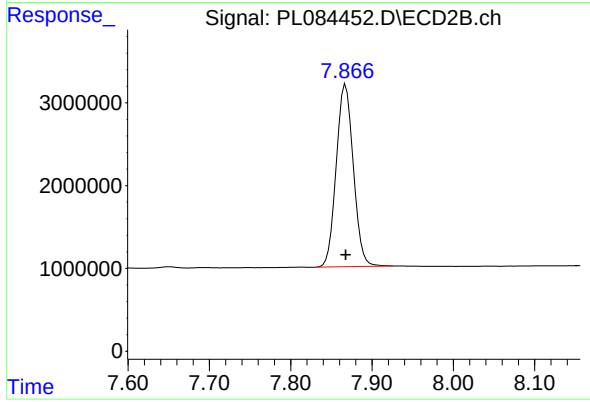
R.T.: 6.952 min
Delta R.T.: 0.000 min
Response: 29507138
Conc: 26.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 42565081
Conc: 27.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.868 min
Delta R.T.: 0.000 min
Response: 32189781
Conc: 26.93 ng/ml