

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080123\
 Data File : PL084393.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2023 18:33
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL080123

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 05:31:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080123.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 31 17:26:06 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	109.8E6	52732334	47.512	48.232
28)	SA Decachlor...	9.024	7.869	71473519	57272871	46.539	46.837
Target Compounds							
2)	A alpha-BHC	3.933	3.191	166.1E6	81134911	48.702	49.537
3)	MA gamma-BHC...	4.267	3.522	151.7E6	75545573	46.375	47.401
4)	MA Heptachlor	4.859	3.863	169.8E6	74600842	48.743	49.933
5)	MB Aldrin	5.202	4.144	155.9E6	71622506	46.033	47.238
6)	B beta-BHC	4.466	3.824	66345083	33231755	45.956	47.877
7)	B delta-BHC	4.713	4.053	154.2E6	75486425	47.086	48.012
8)	B Heptachlo...	5.632	4.650	142.6E6	65021966	46.611	47.540
9)	A Endosulfan I	6.018	5.020	125.9E6	61859012	47.370	48.426
10)	B gamma-Chl...	5.890	4.903	137.3E6	67551221	47.485	48.335
11)	B alpha-Chl...	5.969	4.967	134.2E6	67152551	47.181	47.740
12)	B 4,4'-DDE	6.148	5.165	109.0E6	60940493	47.700	48.370
13)	MA Dieldrin	6.295	5.287	122.5E6	65385882	45.948	46.693
14)	MA Endrin	6.525	5.563	103.2E6	59919933	46.936	47.780
15)	B Endosulfa...	6.745	5.860	93827535	55305682	44.268	44.736
16)	A 4,4'-DDD	6.666	5.723	77921327	50897381	47.651	48.684
17)	MA 4,4'-DDT	6.983	5.976	88447538	57491186	49.656	48.259
18)	B Endrin al...	6.876	6.042	73321467	44560760	44.383	44.243
19)	B Endosulfa...	7.112	6.267	91788139	57621249	46.477	47.572
20)	A Methoxychlor	7.464	6.560	42649005	32328646	46.176	46.145
21)	B Endrin ke...	7.596	6.772	90827393	67978993	45.621	46.327
22)	Mirex	8.072	6.953	74968489	53913609	45.716	46.533

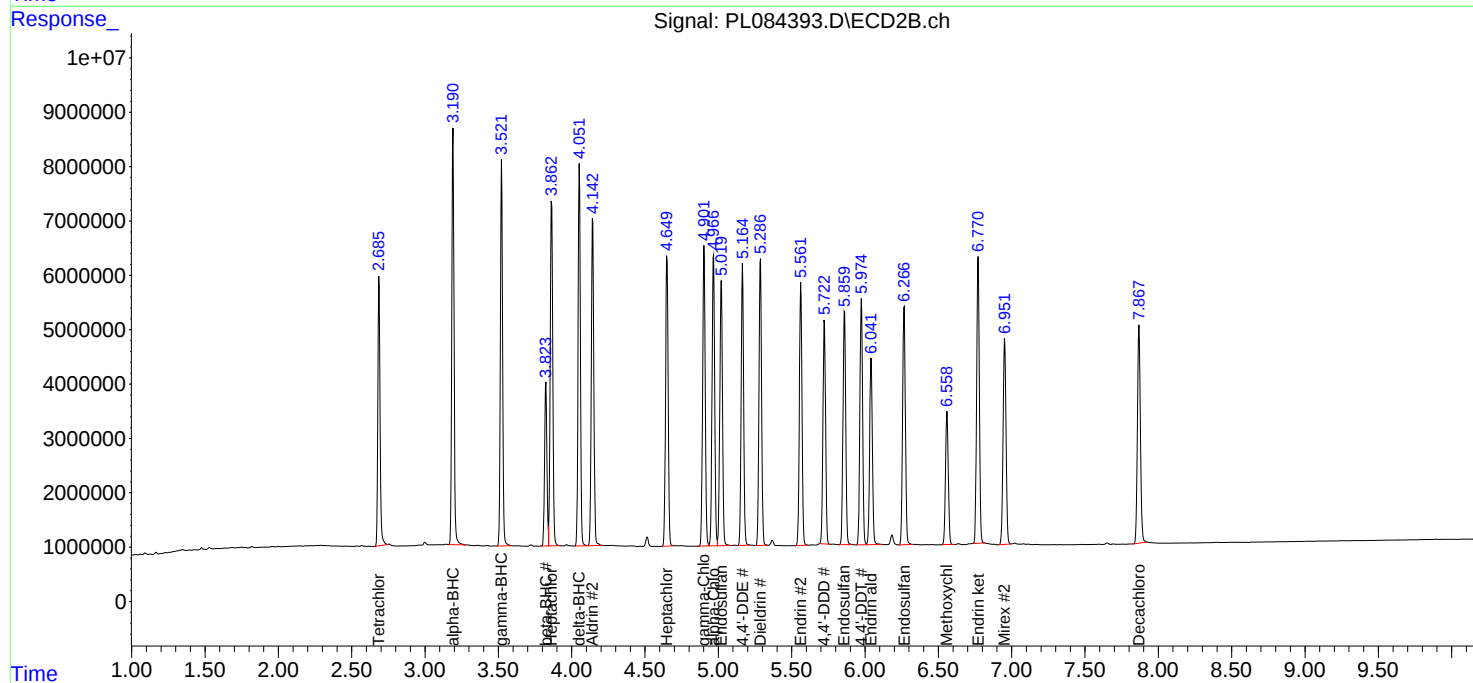
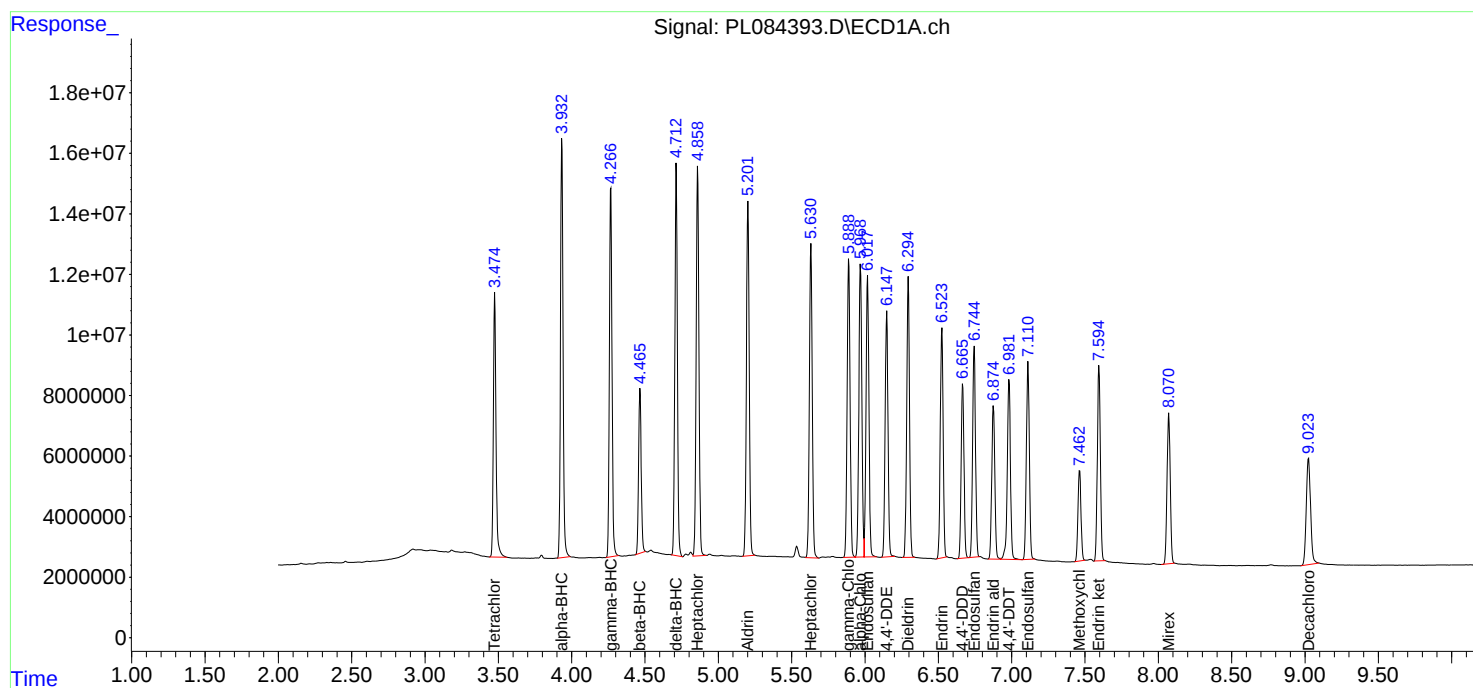
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

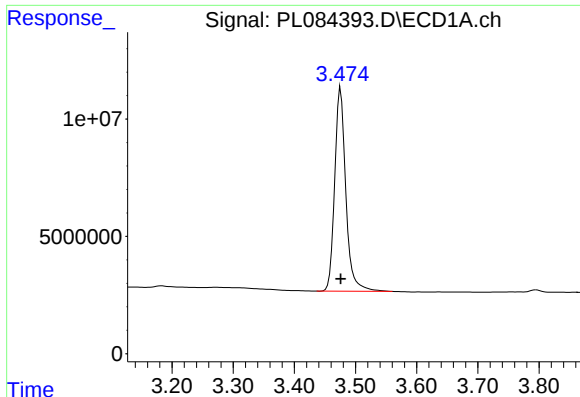
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080123\
Data File : PL084393.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2023 18:33
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ICVPL080123

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 05:31:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080123.M
Quant Title : GC Extractables
QLast Update : Mon Jul 31 17:26:06 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

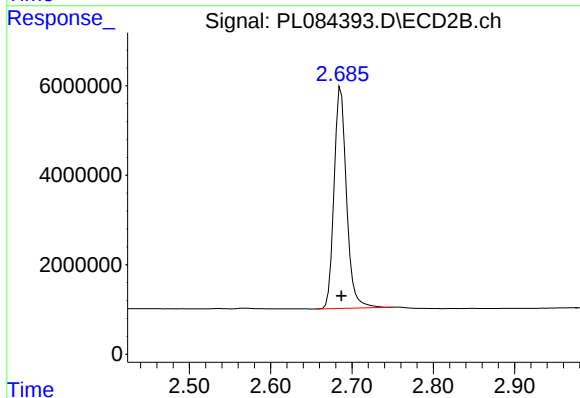




#1 Tetrachloro-m-xylene

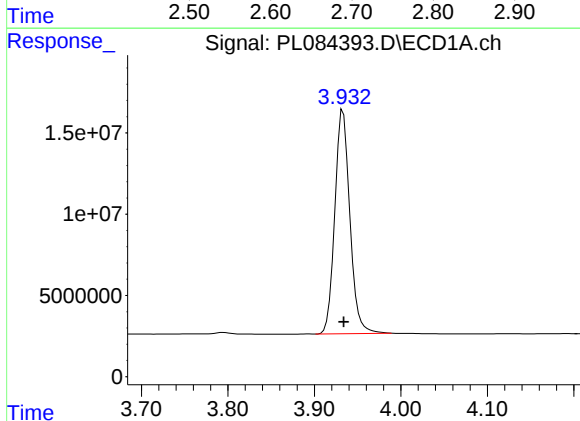
R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 109779241
Conc: 47.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL080123



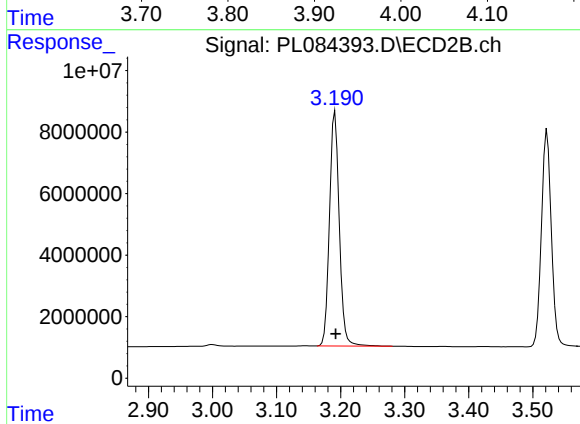
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: 0.000 min
Response: 52732334
Conc: 48.23 ng/ml



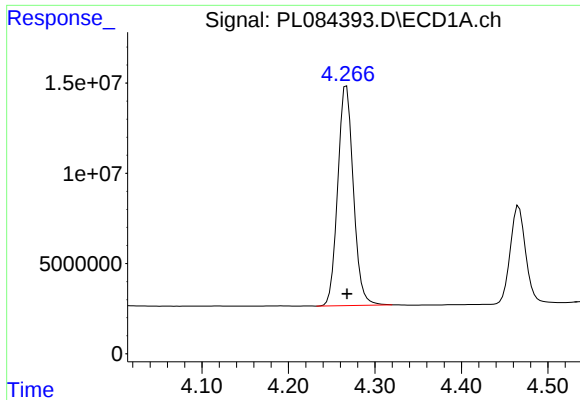
#2 alpha-BHC

R.T.: 3.933 min
Delta R.T.: 0.000 min
Response: 166074202
Conc: 48.70 ng/ml



#2 alpha-BHC

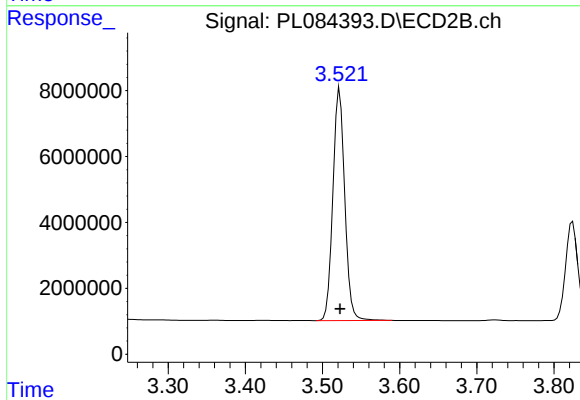
R.T.: 3.191 min
Delta R.T.: 0.000 min
Response: 81134911
Conc: 49.54 ng/ml



#3 gamma-BHC (Lindane)

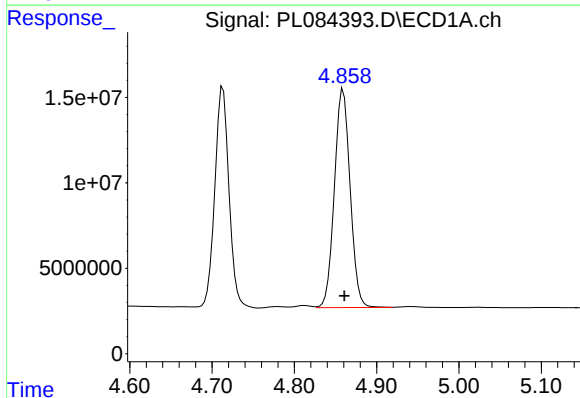
R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 151714742
Conc: 46.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL080123



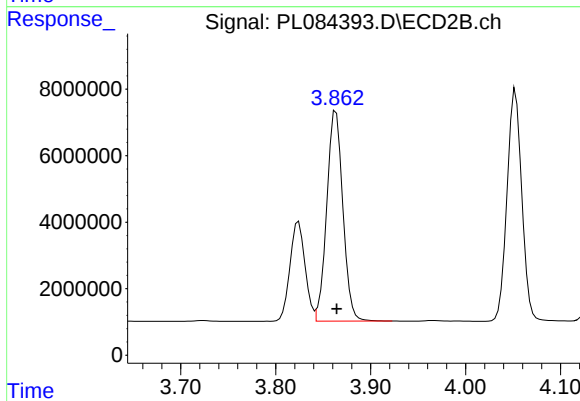
#3 gamma-BHC (Lindane)

R.T.: 3.522 min
Delta R.T.: 0.000 min
Response: 75545573
Conc: 47.40 ng/ml



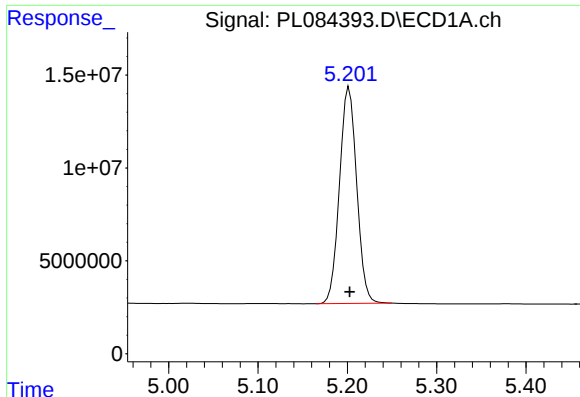
#4 Heptachlor

R.T.: 4.859 min
Delta R.T.: -0.001 min
Response: 169848352
Conc: 48.74 ng/ml



#4 Heptachlor

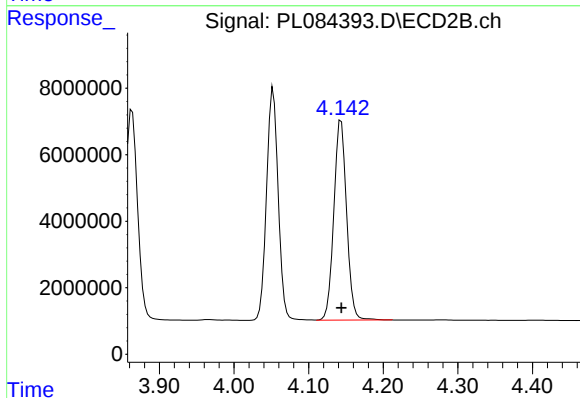
R.T.: 3.863 min
Delta R.T.: 0.000 min
Response: 74600842
Conc: 49.93 ng/ml



#5 Aldrin

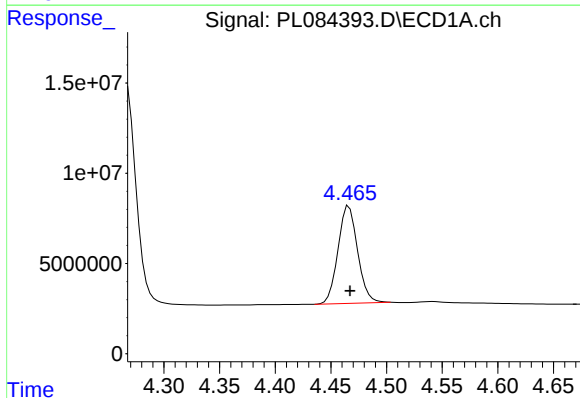
R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 155867372
Conc: 46.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL080123



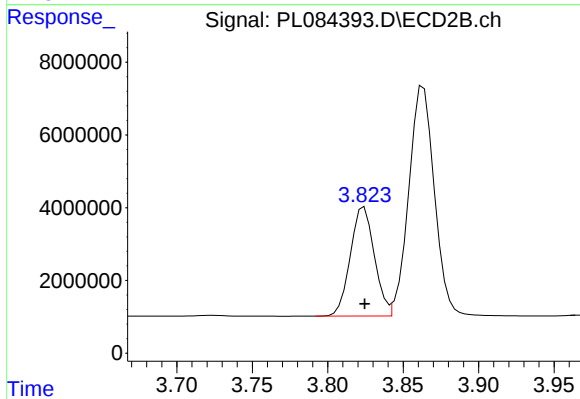
#5 Aldrin

R.T.: 4.144 min
Delta R.T.: 0.000 min
Response: 71622506
Conc: 47.24 ng/ml



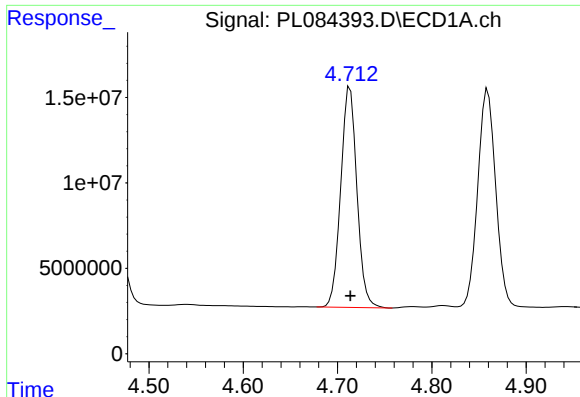
#6 beta-BHC

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 66345083
Conc: 45.96 ng/ml



#6 beta-BHC

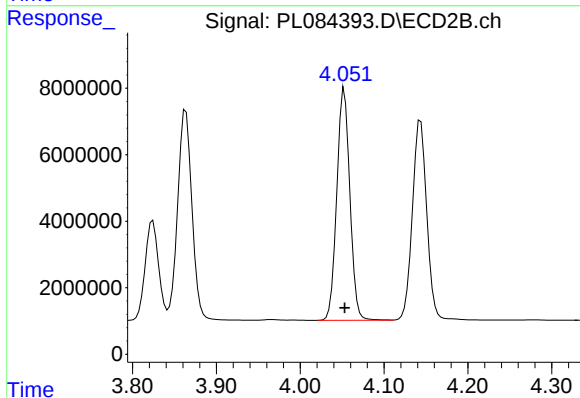
R.T.: 3.824 min
Delta R.T.: 0.000 min
Response: 33231755
Conc: 47.88 ng/ml



#7 delta-BHC

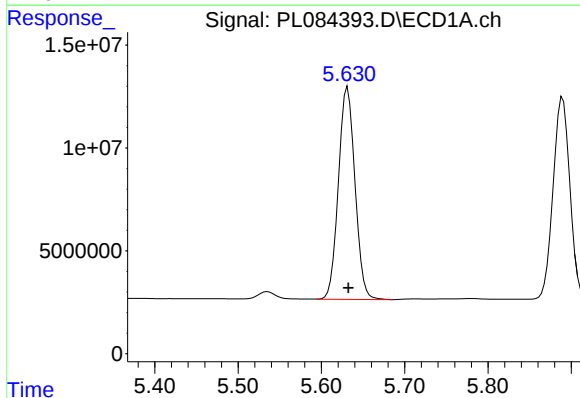
R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 154224918
Conc: 47.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL080123



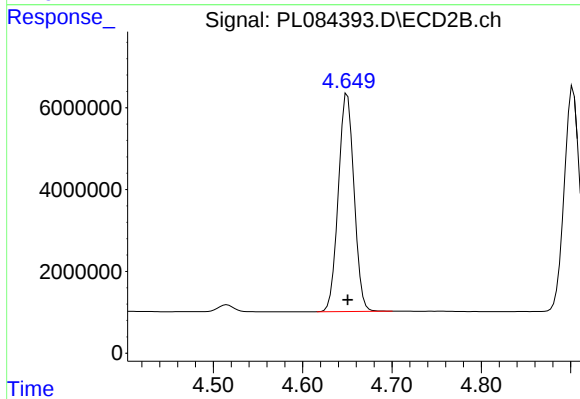
#7 delta-BHC

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 75486425
Conc: 48.01 ng/ml



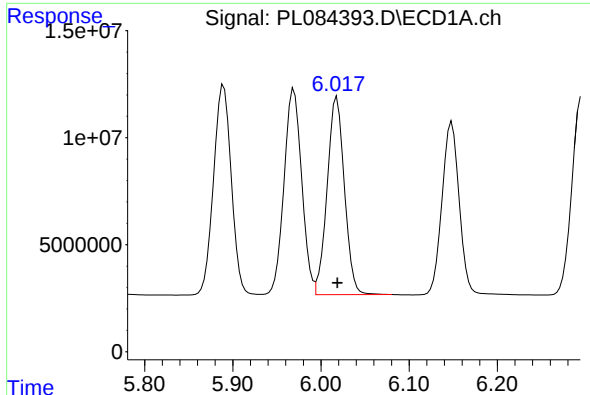
#8 Heptachlor epoxide

R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 142633760
Conc: 46.61 ng/ml



#8 Heptachlor epoxide

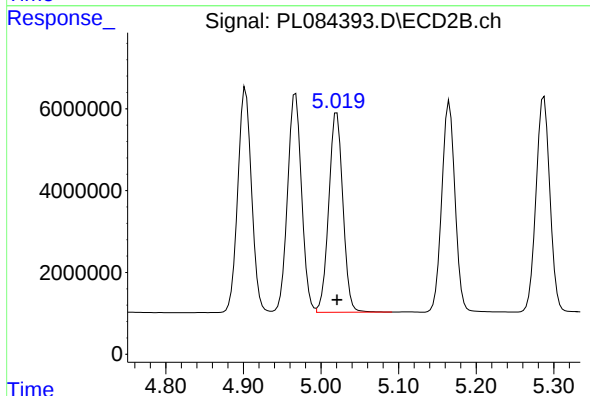
R.T.: 4.650 min
Delta R.T.: 0.000 min
Response: 65021966
Conc: 47.54 ng/ml



#9 Endosulfan I

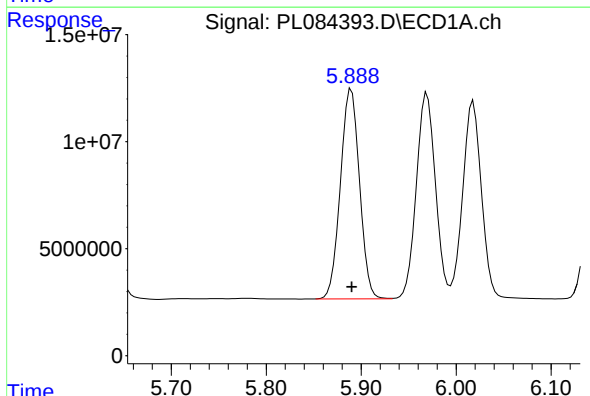
R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 125948209
Conc: 47.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL080123



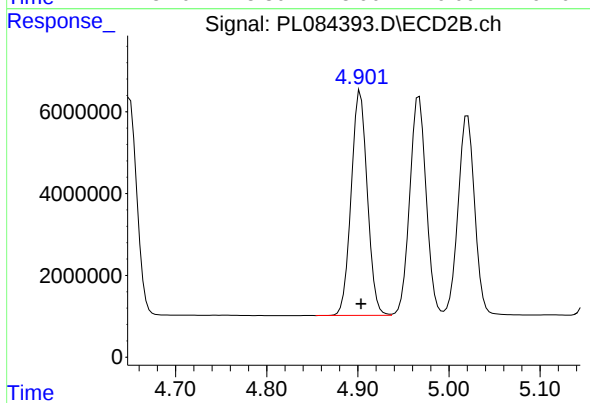
#9 Endosulfan I

R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 61859012
Conc: 48.43 ng/ml



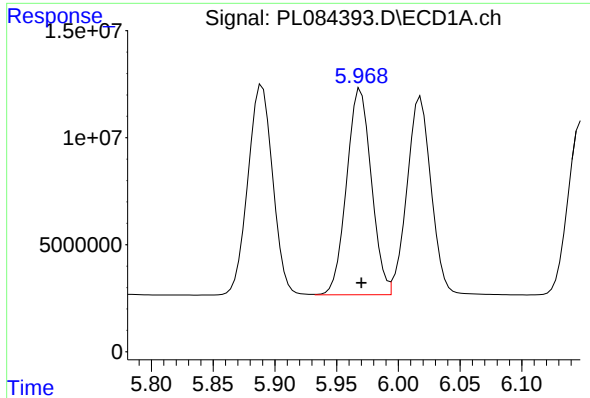
#10 gamma-Chlordane

R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 137317525
Conc: 47.49 ng/ml



#10 gamma-Chlordane

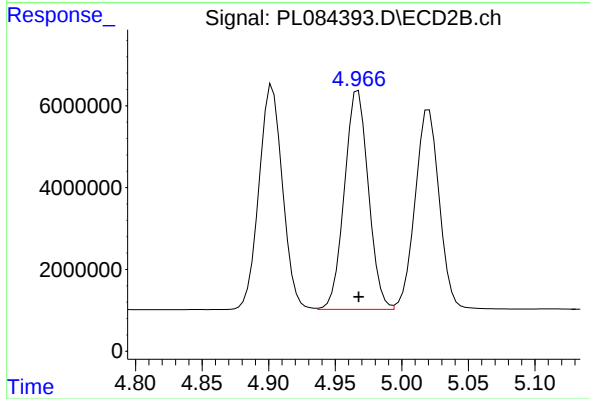
R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 67551221
Conc: 48.33 ng/ml



#11 alpha-Chlordane

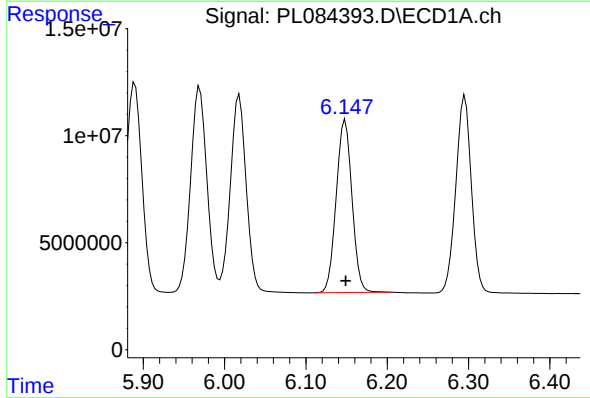
R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 134241651
Conc: 47.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL080123



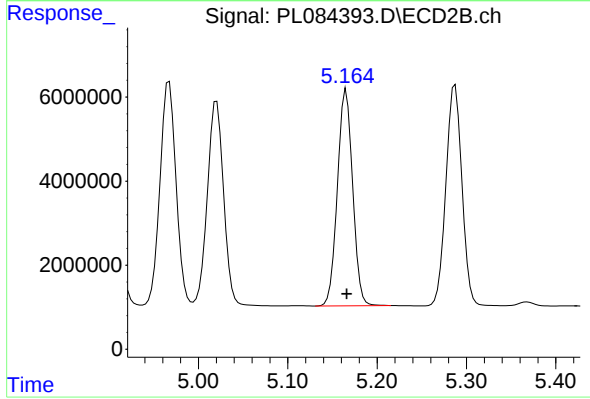
#11 alpha-Chlordane

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 67152551
Conc: 47.74 ng/ml



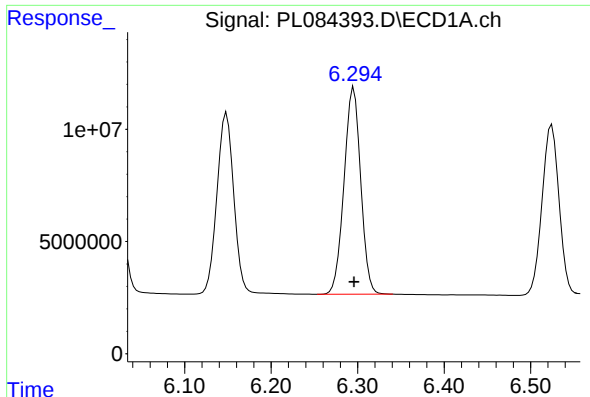
#12 4,4'-DDE

R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 108963878
Conc: 47.70 ng/ml



#12 4,4'-DDE

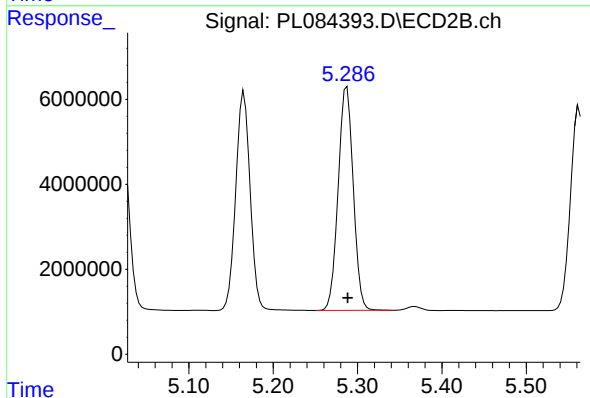
R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 60940493
Conc: 48.37 ng/ml



#13 Dieldrin

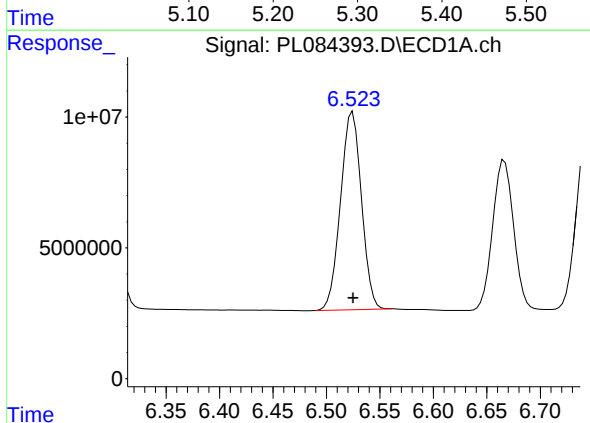
R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 122544403
Conc: 45.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL080123



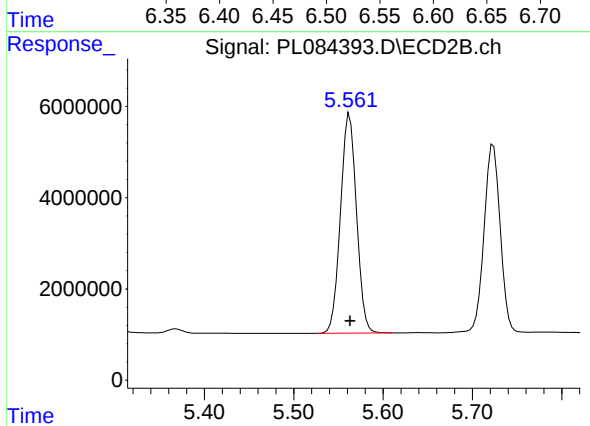
#13 Dieldrin

R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 65385882
Conc: 46.69 ng/ml



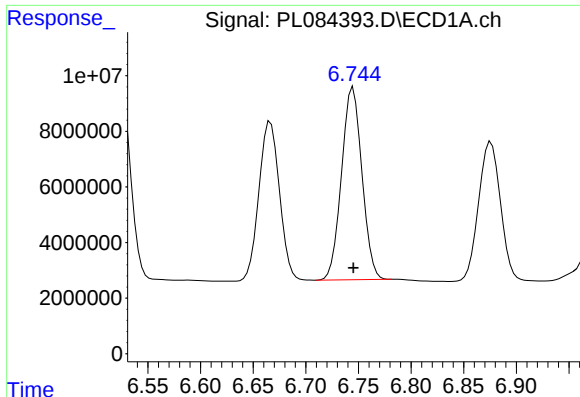
#14 Endrin

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 103185165
Conc: 46.94 ng/ml



#14 Endrin

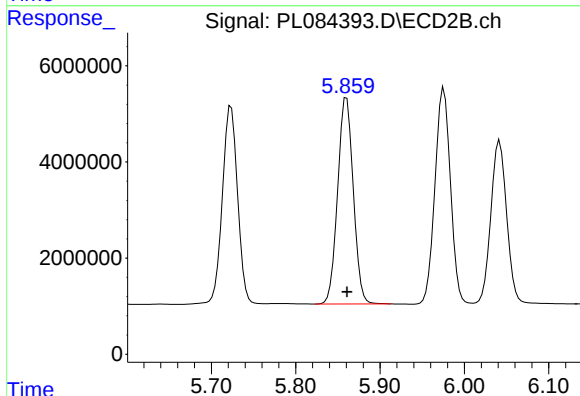
R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 59919933
Conc: 47.78 ng/ml



#15 Endosulfan II

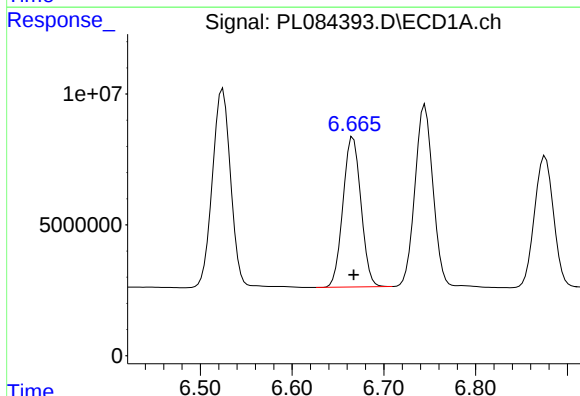
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 93827535
Conc: 44.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL080123



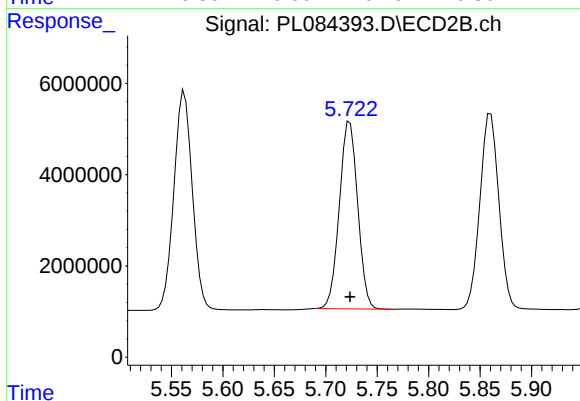
#15 Endosulfan II

R.T.: 5.860 min
Delta R.T.: 0.000 min
Response: 55305682
Conc: 44.74 ng/ml



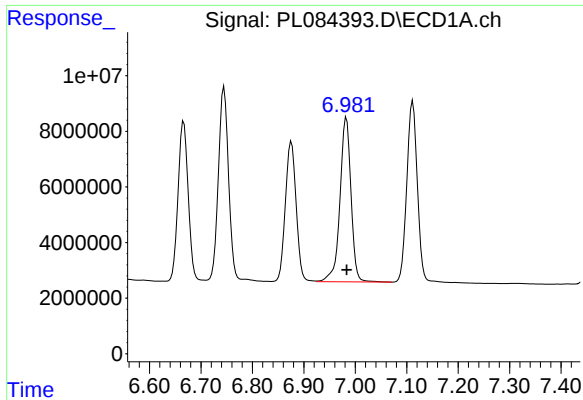
#16 4,4'-DDD

R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 77921327
Conc: 47.65 ng/ml



#16 4,4'-DDD

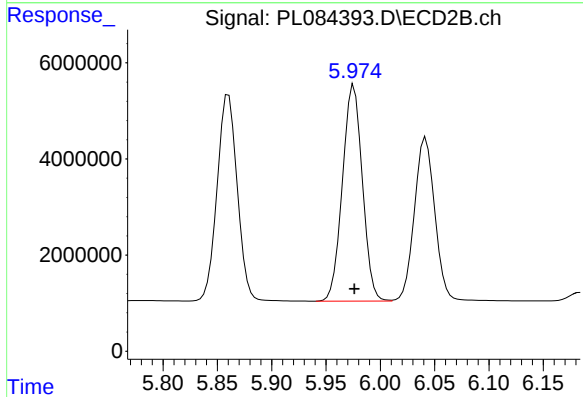
R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 50897381
Conc: 48.68 ng/ml



#17 4,4'-DDT

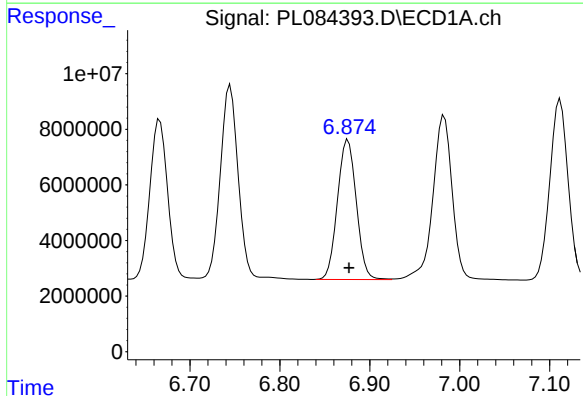
R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 88447538
Conc: 49.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL080123



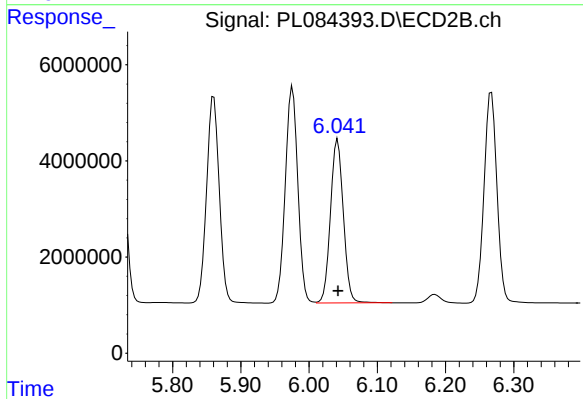
#17 4,4'-DDT

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 57491186
Conc: 48.26 ng/ml



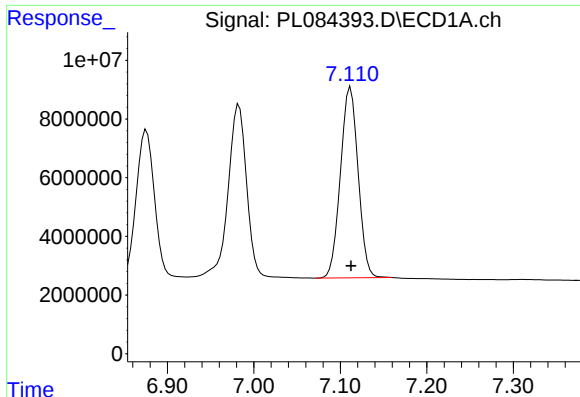
#18 Endrin aldehyde

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 73321467
Conc: 44.38 ng/ml



#18 Endrin aldehyde

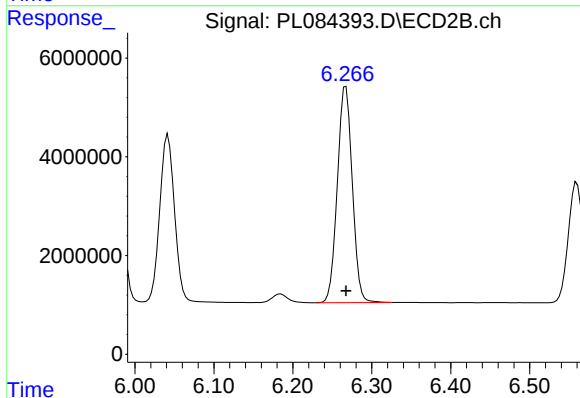
R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 44560760
Conc: 44.24 ng/ml



#19 Endosulfan Sulfate

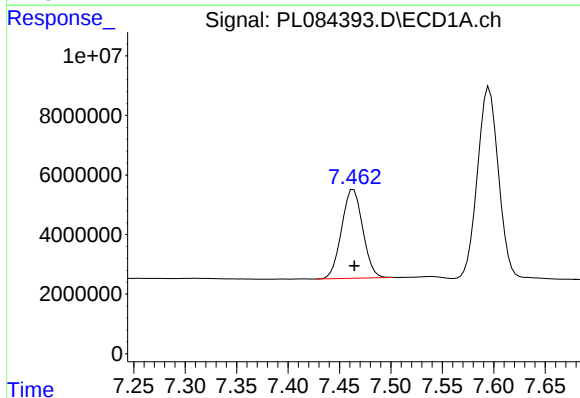
R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 91788139
Conc: 46.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL080123



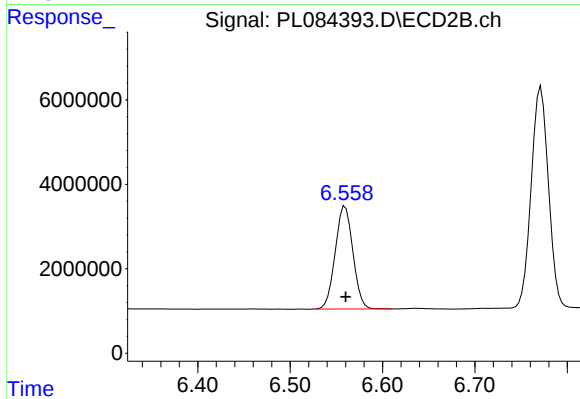
#19 Endosulfan Sulfate

R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 57621249
Conc: 47.57 ng/ml



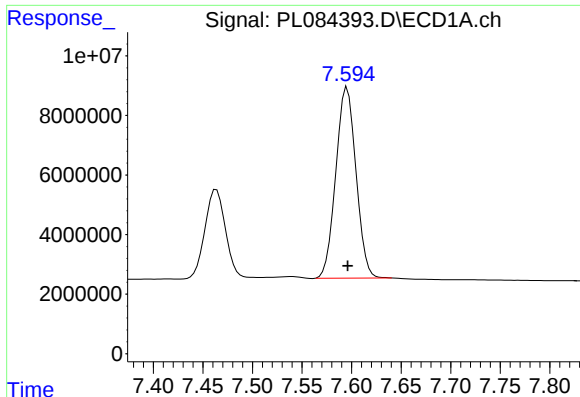
#20 Methoxychlor

R.T.: 7.464 min
Delta R.T.: 0.000 min
Response: 42649005
Conc: 46.18 ng/ml



#20 Methoxychlor

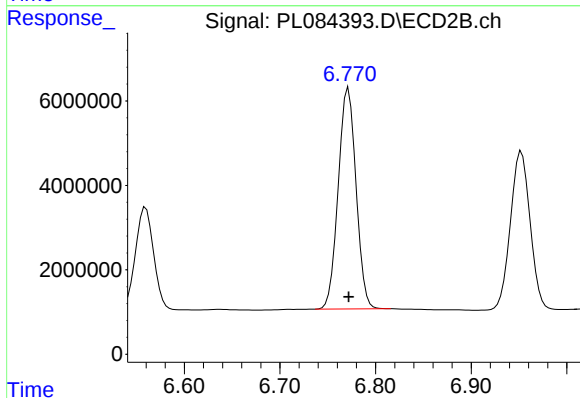
R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 32328646
Conc: 46.15 ng/ml



#21 Endrin ketone

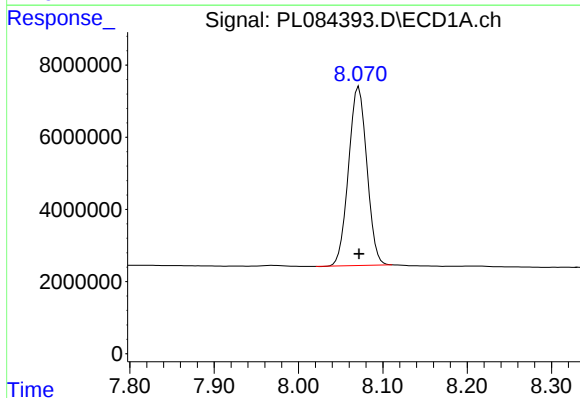
R.T.: 7.596 min
Delta R.T.: 0.000 min
Response: 90827393
Conc: 45.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL080123



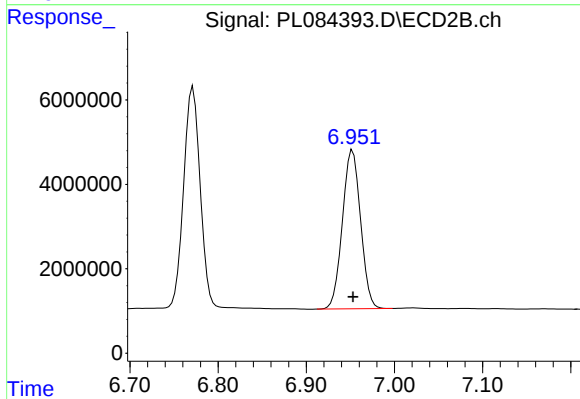
#21 Endrin ketone

R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 67978993
Conc: 46.33 ng/ml



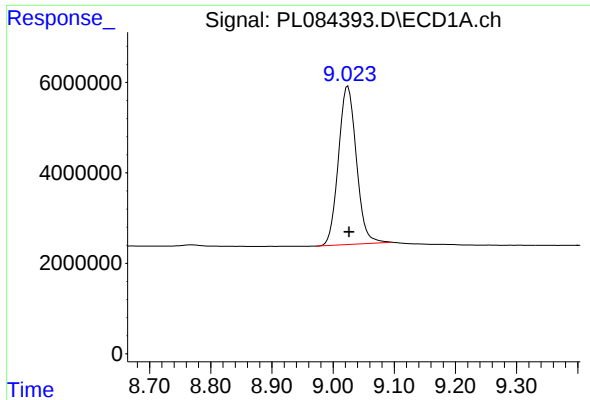
#22 Mirex

R.T.: 8.072 min
Delta R.T.: 0.000 min
Response: 74968489
Conc: 45.72 ng/ml



#22 Mirex

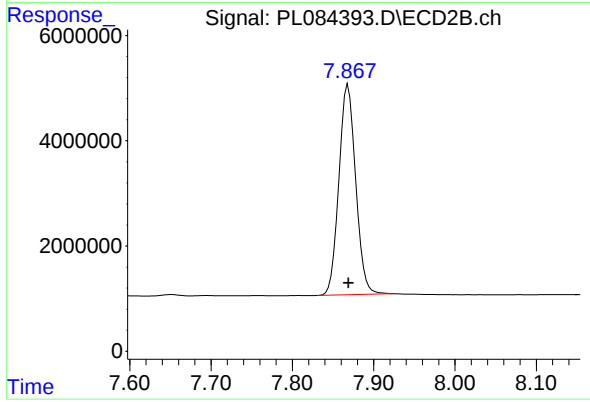
R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 53913609
Conc: 46.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: -0.002 min
Response: 71473519
Conc: 46.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL080123



#28 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 57272871
Conc: 46.84 ng/ml