

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080323\
 Data File : PL084451.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2023 09:04
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 09:46:02 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	113.3E6	53531543	50.000	50.000
28)	SA Decachlor...	9.025	7.868	76542906	59770293	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.933	3.191	163.2E6	78147066	50.000	50.000
3)	MA gamma-BHC...	4.268	3.522	156.1E6	76363860	50.000	50.000
4)	MA Heptachlor	4.859	3.863	163.4E6	70797124	50.000	50.000
5)	MB Aldrin	5.203	4.143	161.3E6	72729352	50.000	50.000
6)	B beta-BHC	4.467	3.824	66254735	32846802	50.000	50.000
7)	B delta-BHC	4.714	4.052	155.8E6	76715536	50.000	50.000
8)	B Heptachlo...	5.632	4.650	144.7E6	65620440	50.000	50.000
9)	A Endosulfan I	6.018	5.020	126.0E6	61312657	50.000	50.000
10)	B gamma-Chl...	5.889	4.902	137.6E6	66914936	50.000	50.000
11)	B alpha-Chl...	5.969	4.967	135.4E6	67196987	50.000	50.000
12)	B 4,4'-DDE	6.148	5.165	112.0E6	61835425	50.000	50.000
13)	MA Dieldrin	6.294	5.287	127.8E6	67810417	50.000	50.000
14)	MA Endrin	6.524	5.562	105.3E6	60750901	50.000	50.000
15)	B Endosulfa...	6.745	5.859	101.2E6	59529374	50.000	50.000
16)	A 4,4'-DDD	6.666	5.722	81766347	51981290	50.000	50.000
17)	MA 4,4'-DDT	6.982	5.975	90224851	58027832	50.000	50.000
18)	B Endrin al...	6.875	6.041	80504638	48697575	50.000	50.000
19)	B Endosulfa...	7.111	6.266	94972083	58432674	50.000	50.000
20)	A Methoxychlor	7.464	6.559	45995452	33340412	50.000	50.000
21)	B Endrin ke...	7.596	6.771	96268418	71536642	50.000	50.000
22)	Mirex	8.070	6.952	77724495	55459133	50.000	50.000

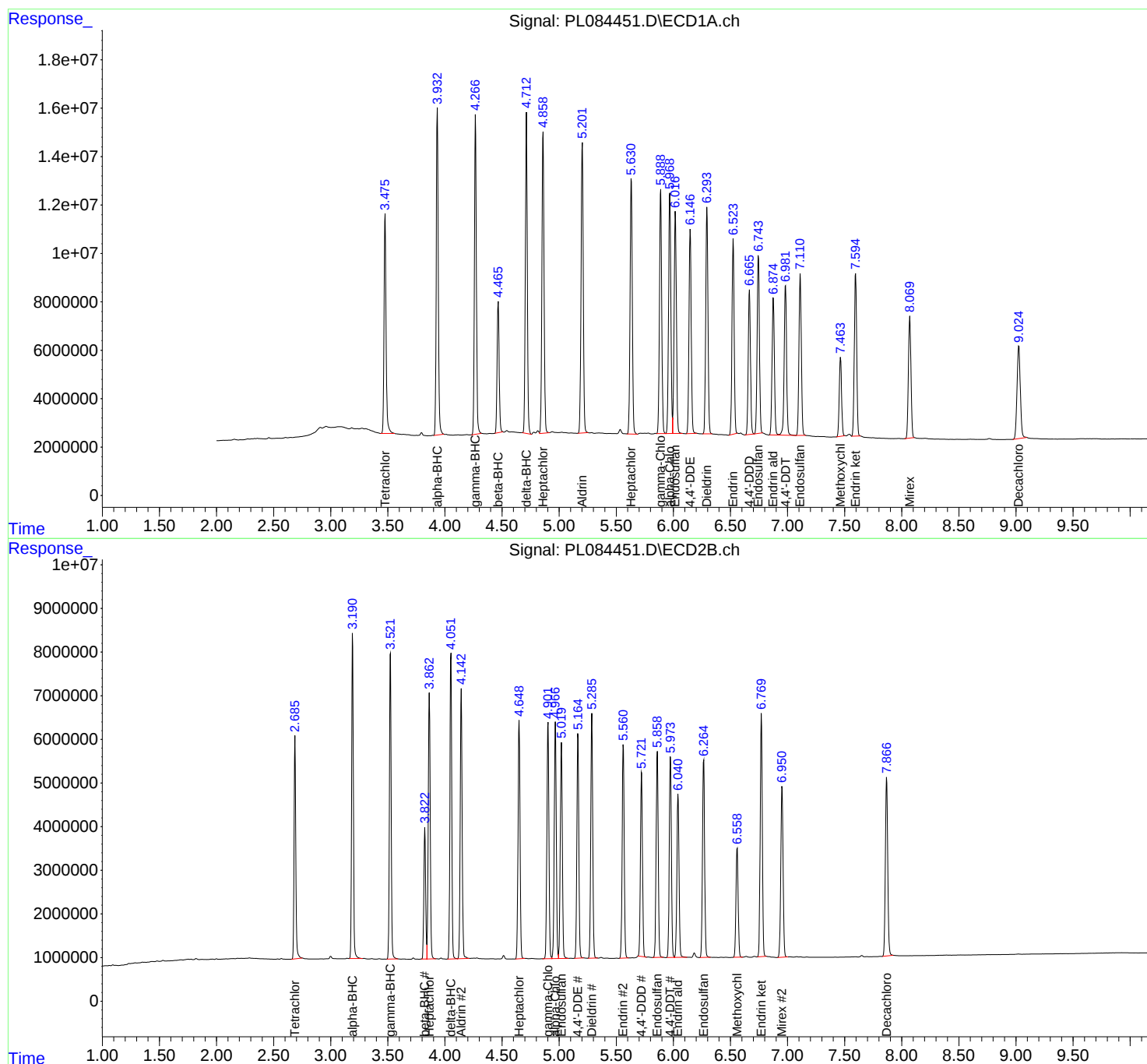
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

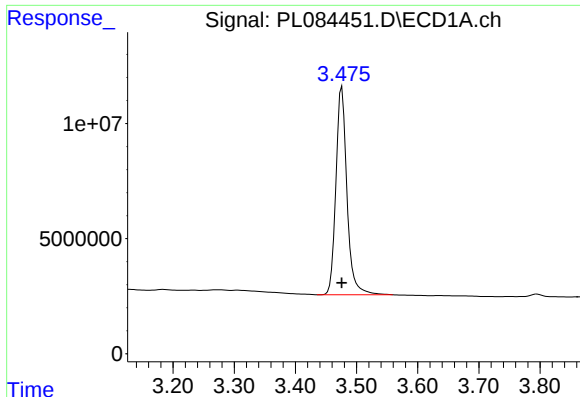
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080323\
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Acq On : 03 Aug 2023 09:04
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

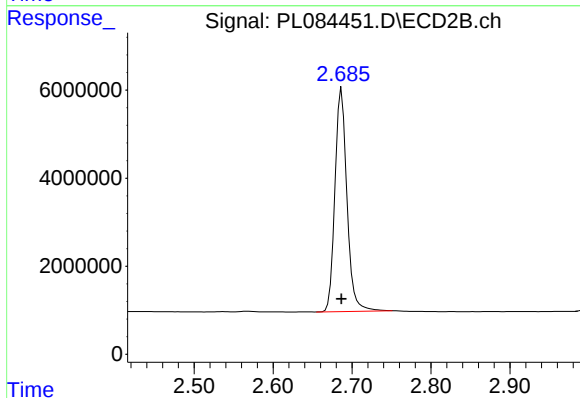




#1 Tetrachloro-m-xylene

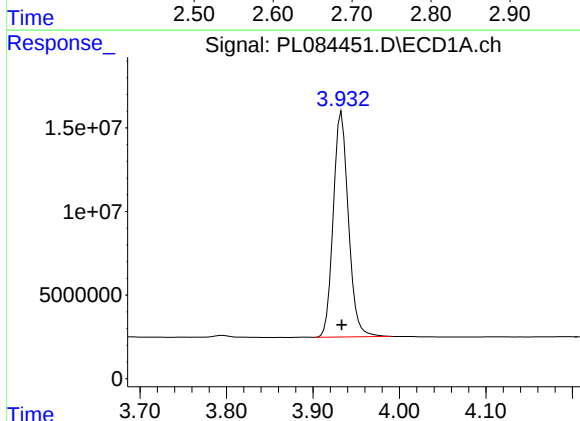
R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 113336480
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



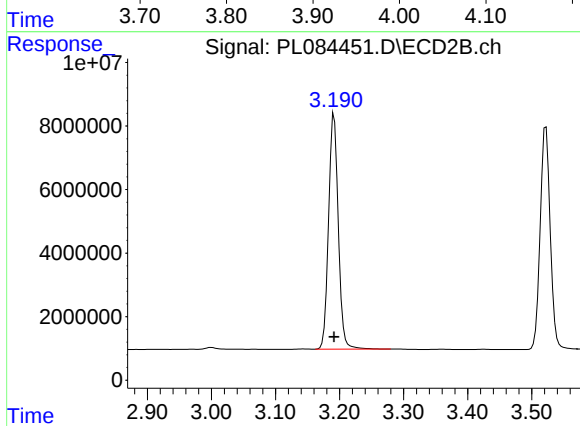
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: 0.000 min
Response: 53531543
Conc: 50.00 ng/ml



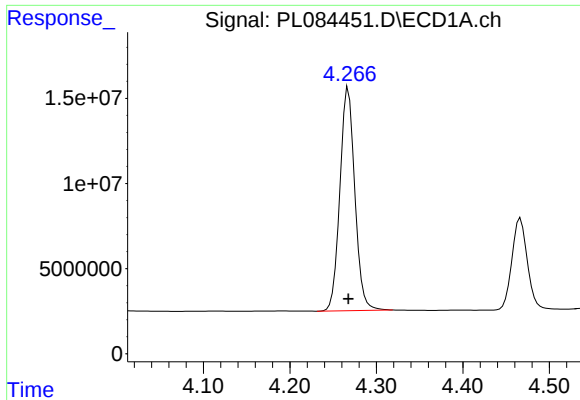
#2 alpha-BHC

R.T.: 3.933 min
Delta R.T.: 0.000 min
Response: 163158773
Conc: 50.00 ng/ml



#2 alpha-BHC

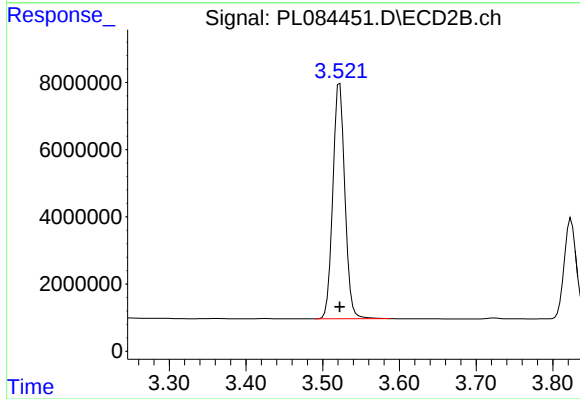
R.T.: 3.191 min
Delta R.T.: 0.000 min
Response: 78147066
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

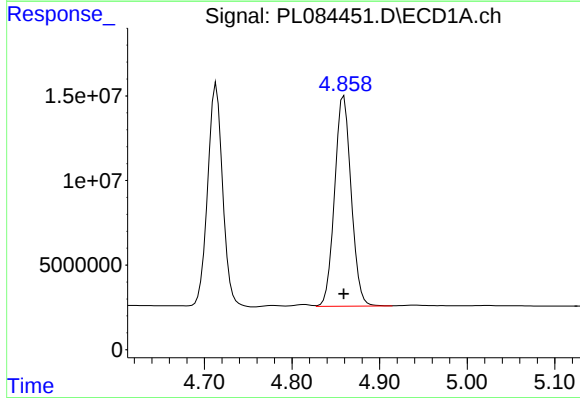
R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 156112511
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



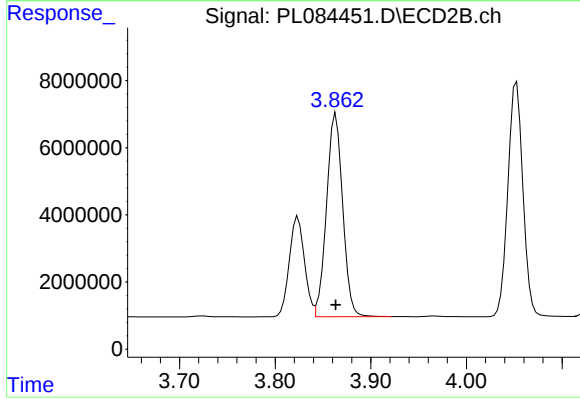
#3 gamma-BHC (Lindane)

R.T.: 3.522 min
Delta R.T.: 0.000 min
Response: 76363860
Conc: 50.00 ng/ml



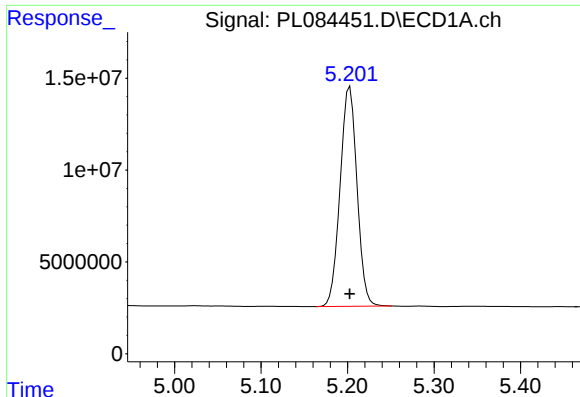
#4 Heptachlor

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 163381280
Conc: 50.00 ng/ml



#4 Heptachlor

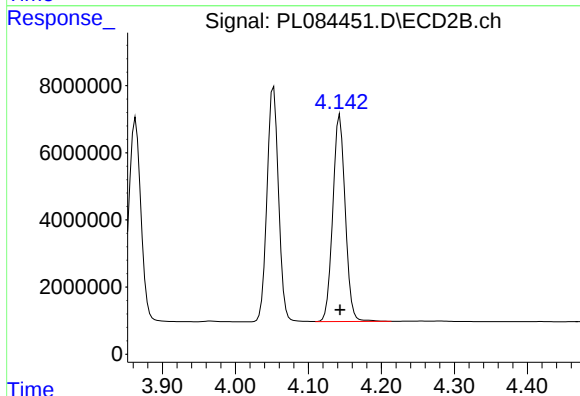
R.T.: 3.863 min
Delta R.T.: 0.000 min
Response: 70797124
Conc: 50.00 ng/ml



#5 Aldrin

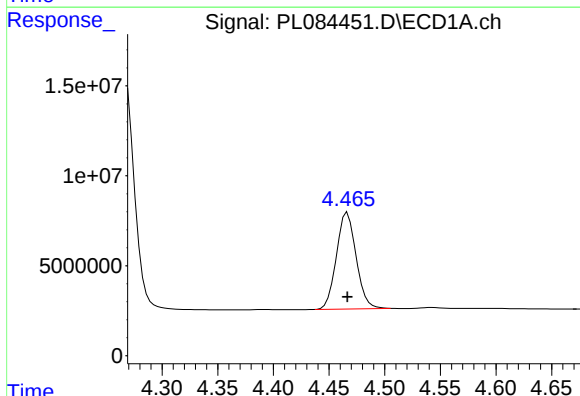
R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 161281735
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



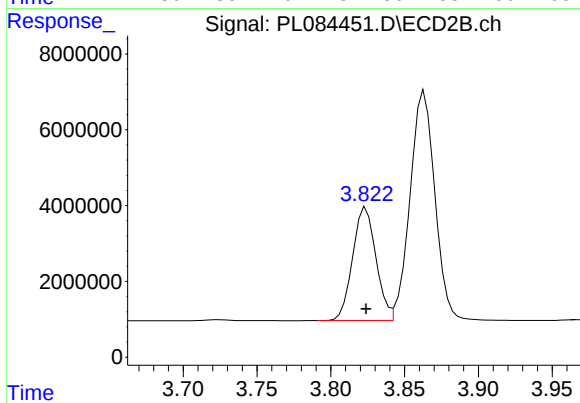
#5 Aldrin

R.T.: 4.143 min
Delta R.T.: 0.000 min
Response: 72729352
Conc: 50.00 ng/ml



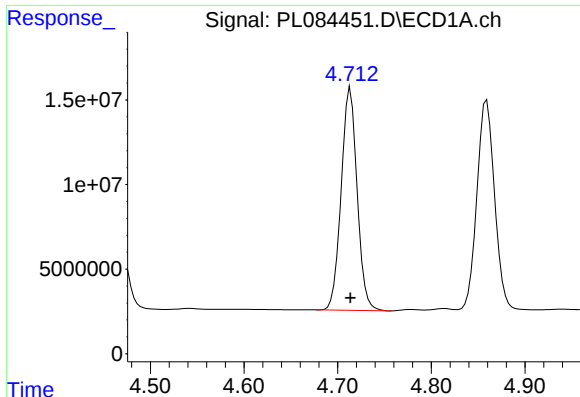
#6 beta-BHC

R.T.: 4.467 min
Delta R.T.: 0.000 min
Response: 66254735
Conc: 50.00 ng/ml



#6 beta-BHC

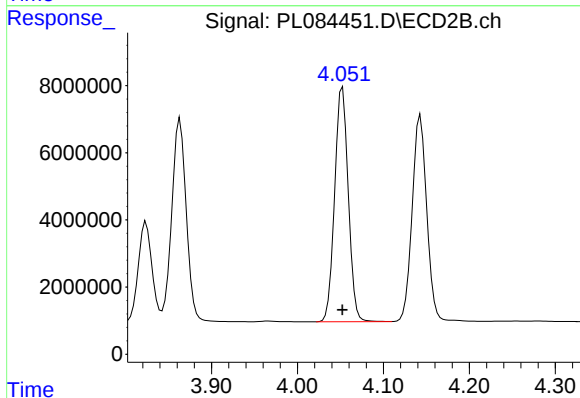
R.T.: 3.824 min
Delta R.T.: 0.000 min
Response: 32846802
Conc: 50.00 ng/ml



#7 delta-BHC

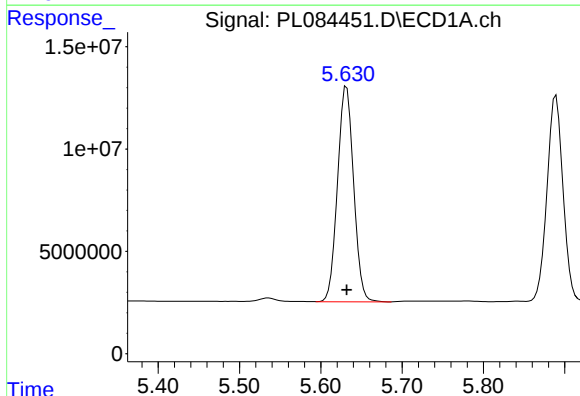
R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 155793299
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



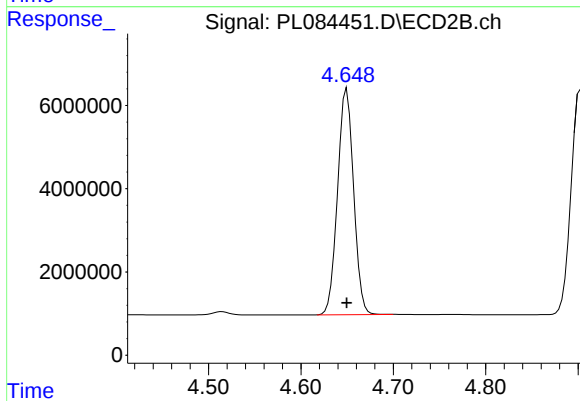
#7 delta-BHC

R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 76715536
Conc: 50.00 ng/ml



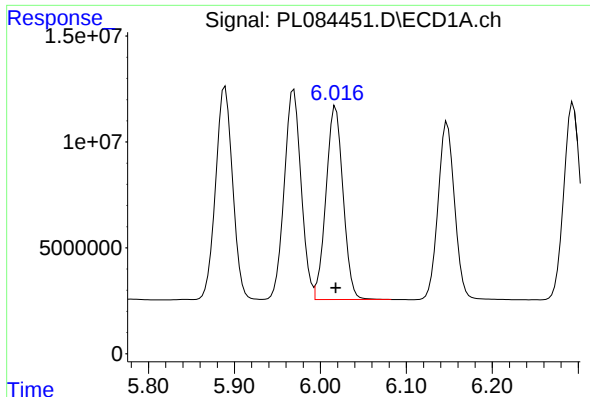
#8 Heptachlor epoxide

R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 144733755
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

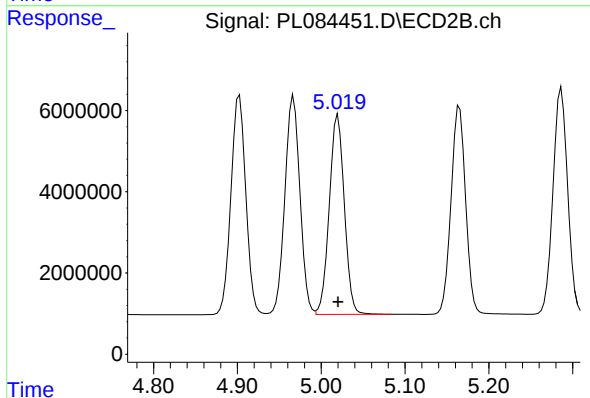
R.T.: 4.650 min
Delta R.T.: 0.000 min
Response: 65620440
Conc: 50.00 ng/ml



#9 Endosulfan I

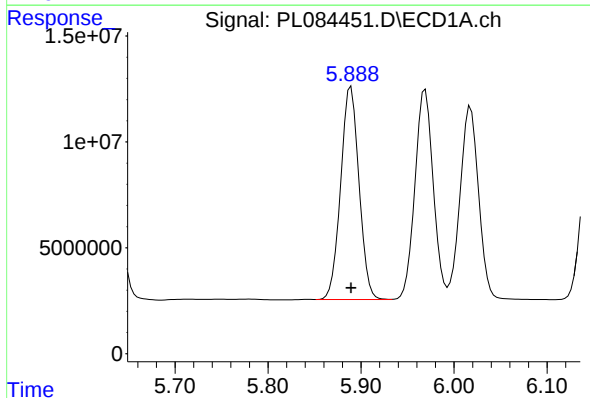
R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 126036774
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



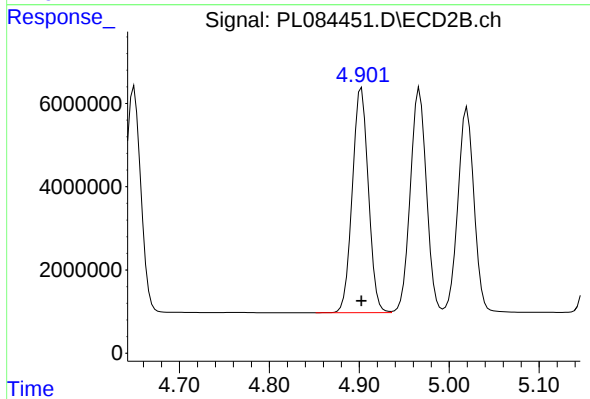
#9 Endosulfan I

R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 61312657
Conc: 50.00 ng/ml



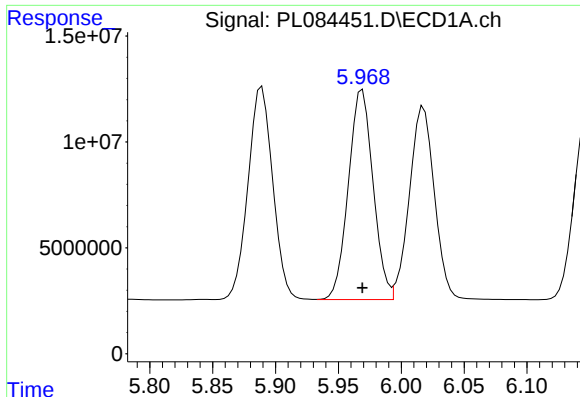
#10 gamma-Chlordane

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 137591716
Conc: 50.00 ng/ml



#10 gamma-Chlordane

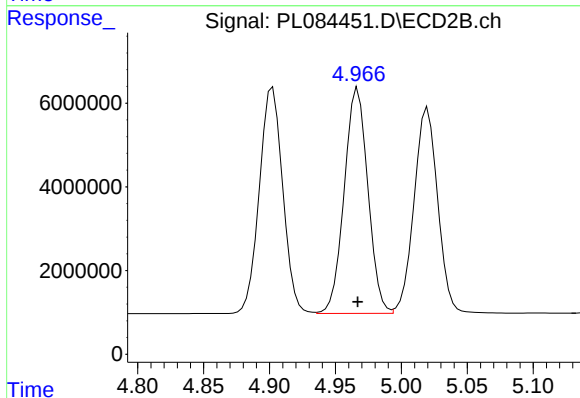
R.T.: 4.902 min
Delta R.T.: 0.000 min
Response: 66914936
Conc: 50.00 ng/ml



#11 alpha-Chlordane

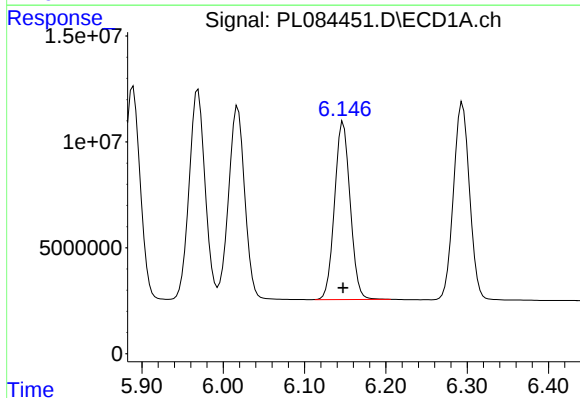
R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 135410105
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



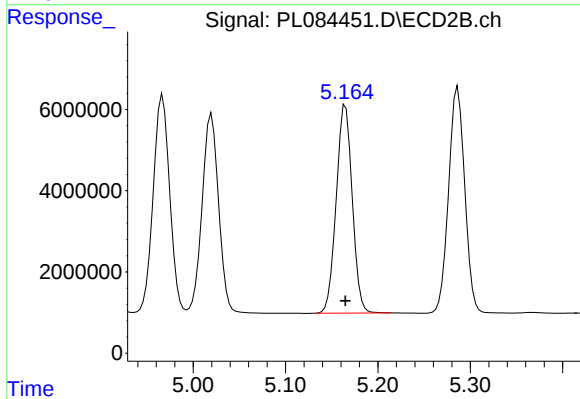
#11 alpha-Chlordane

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 67196987
Conc: 50.00 ng/ml



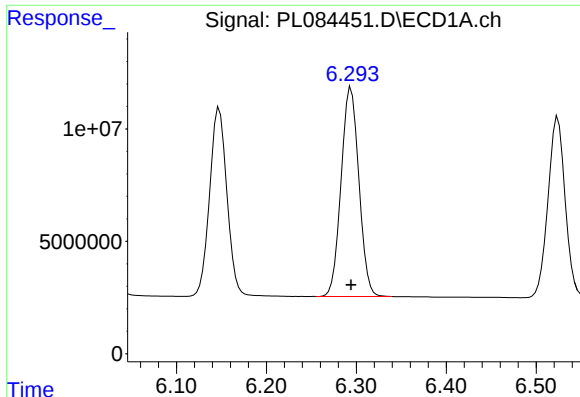
#12 4,4'-DDE

R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 112034679
Conc: 50.00 ng/ml



#12 4,4'-DDE

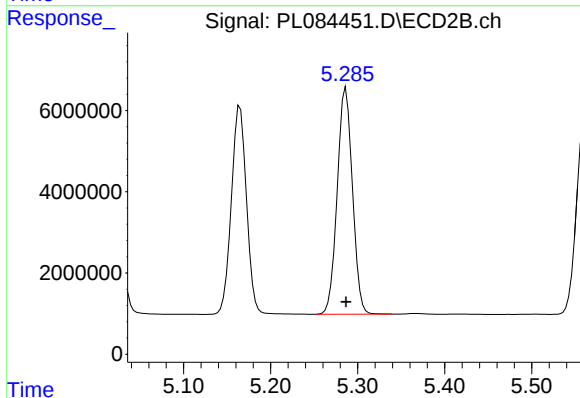
R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 61835425
Conc: 50.00 ng/ml



#13 Dieldrin

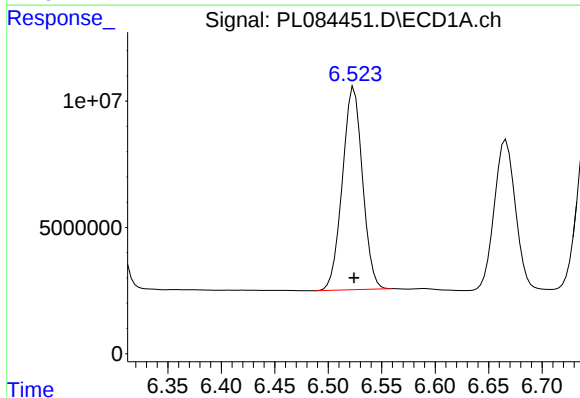
R.T.: 6.294 min
Delta R.T.: 0.000 min
Response: 127830546
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



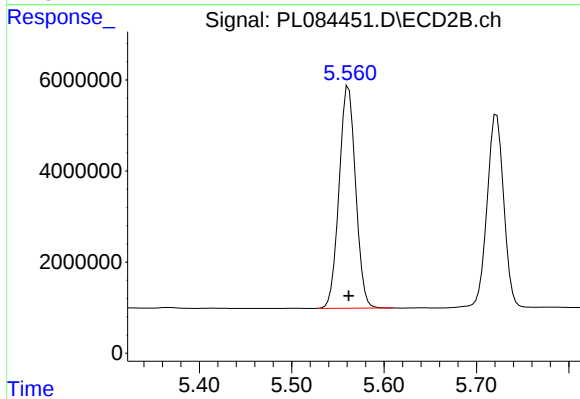
#13 Dieldrin

R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 67810417
Conc: 50.00 ng/ml



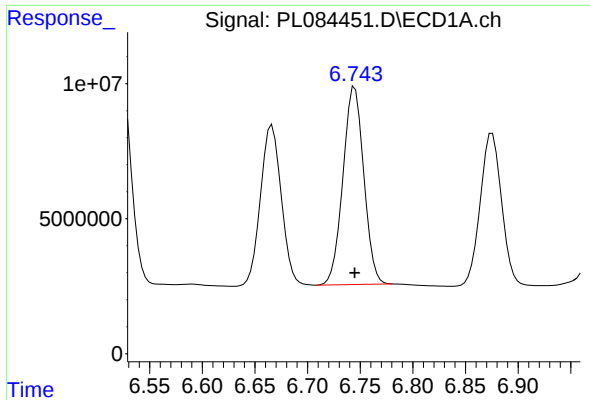
#14 Endrin

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 105316035
Conc: 50.00 ng/ml



#14 Endrin

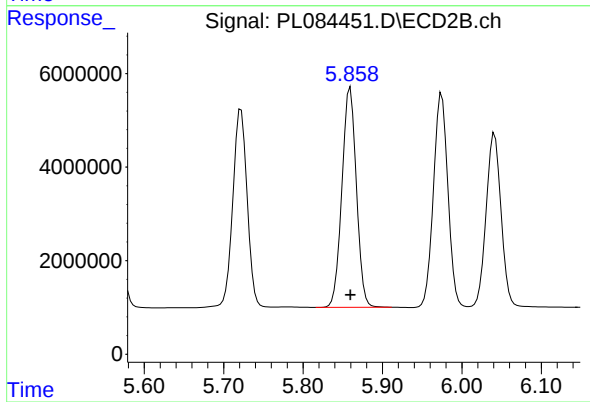
R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 60750901
Conc: 50.00 ng/ml



#15 Endosulfan II

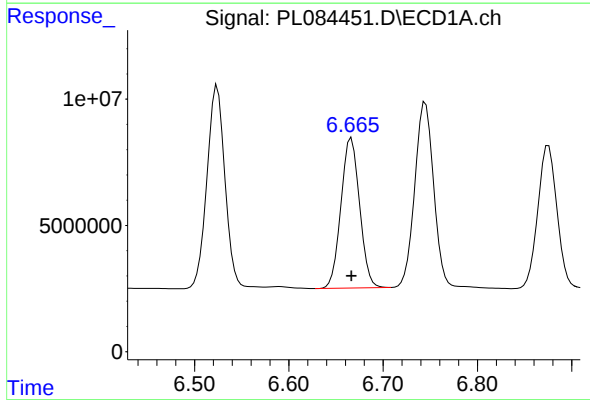
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 101158737
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



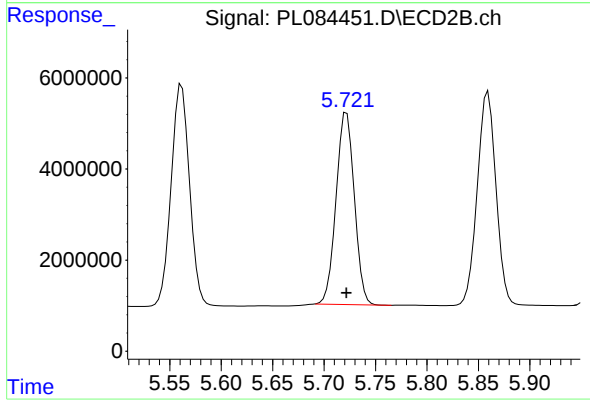
#15 Endosulfan II

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 59529374
Conc: 50.00 ng/ml



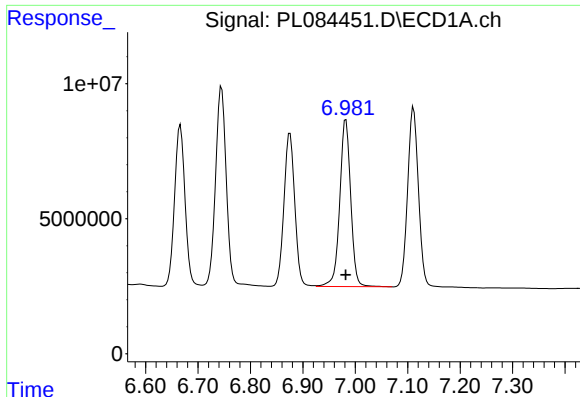
#16 4,4'-DDD

R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 81766347
Conc: 50.00 ng/ml



#16 4,4'-DDD

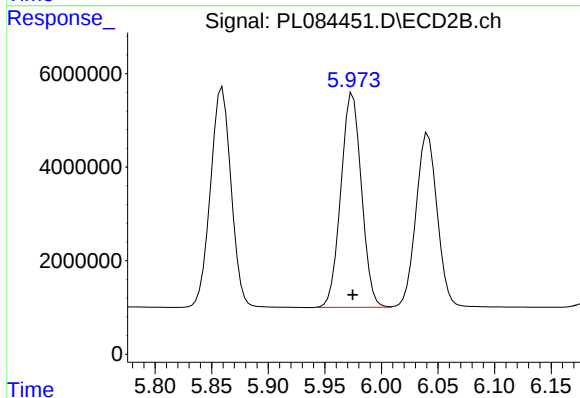
R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 51981290
Conc: 50.00 ng/ml



#17 4,4'-DDT

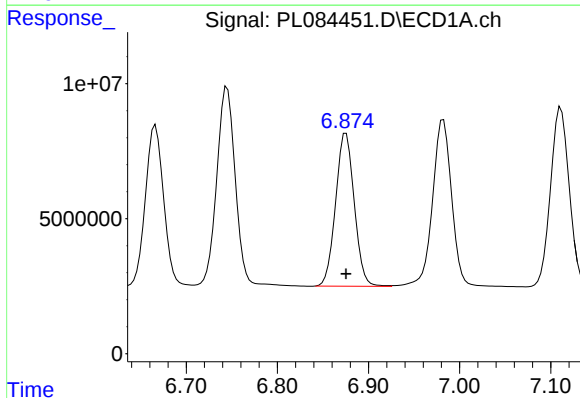
R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 90224851
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



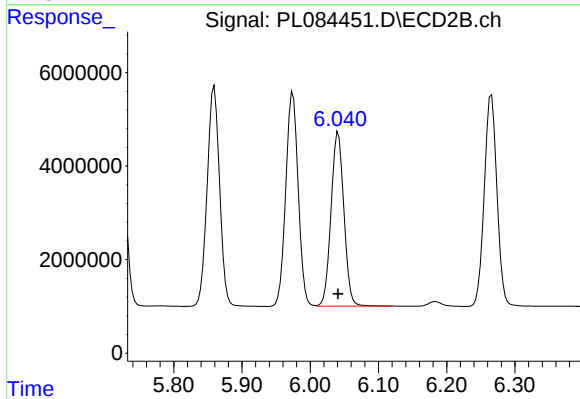
#17 4,4'-DDT

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 58027832
Conc: 50.00 ng/ml



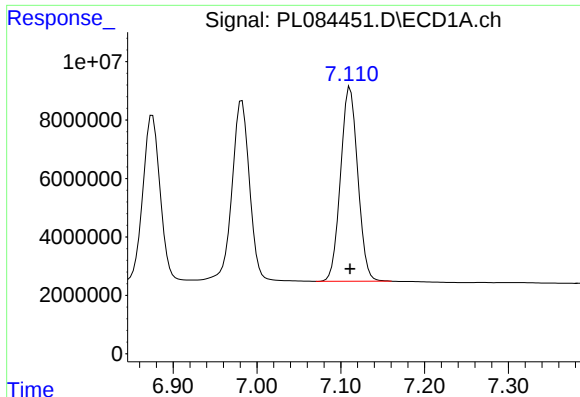
#18 Endrin aldehyde

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 80504638
Conc: 50.00 ng/ml



#18 Endrin aldehyde

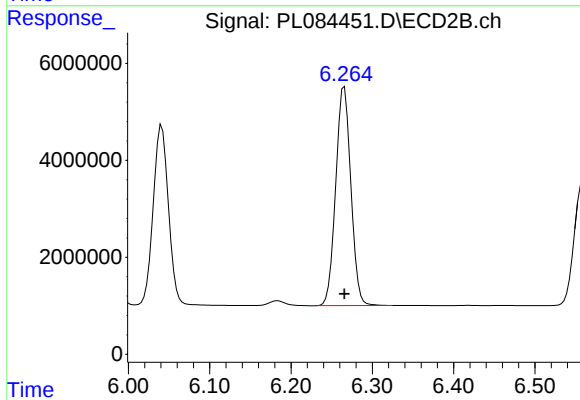
R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 48697575
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

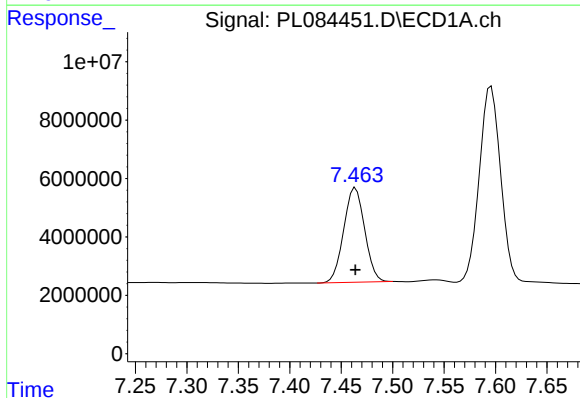
R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 94972083
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



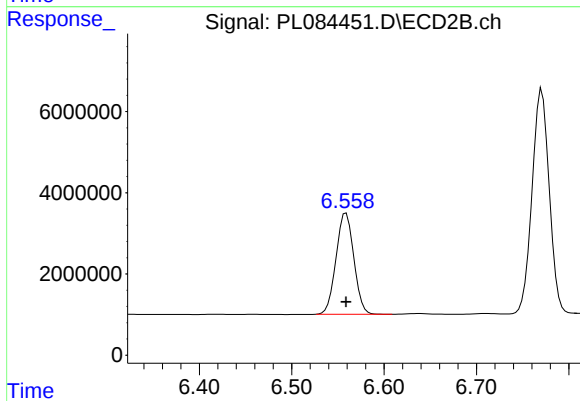
#19 Endosulfan Sulfate

R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 58432674
Conc: 50.00 ng/ml



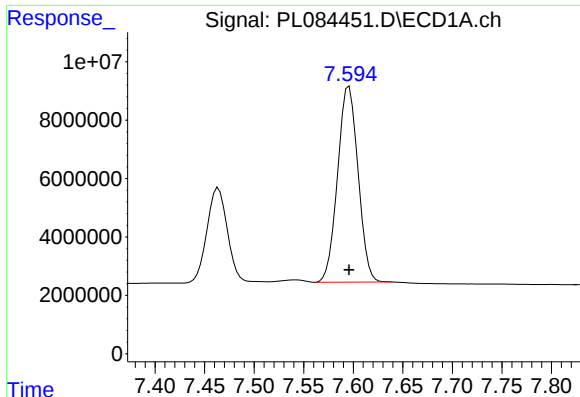
#20 Methoxychlor

R.T.: 7.464 min
Delta R.T.: 0.000 min
Response: 45995452
Conc: 50.00 ng/ml



#20 Methoxychlor

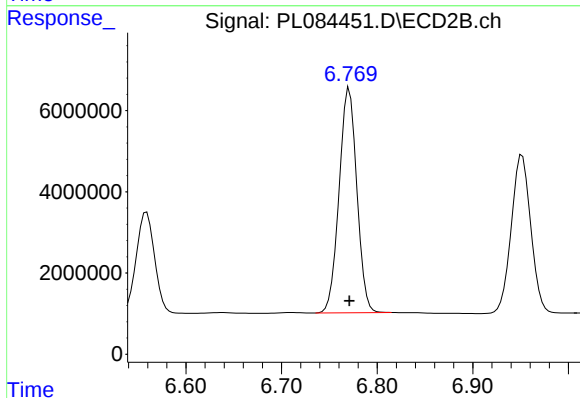
R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 33340412
Conc: 50.00 ng/ml



#21 Endrin ketone

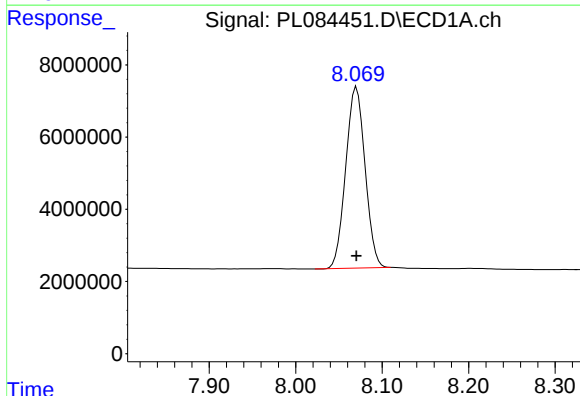
R.T.: 7.596 min
Delta R.T.: 0.000 min
Response: 96268418
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



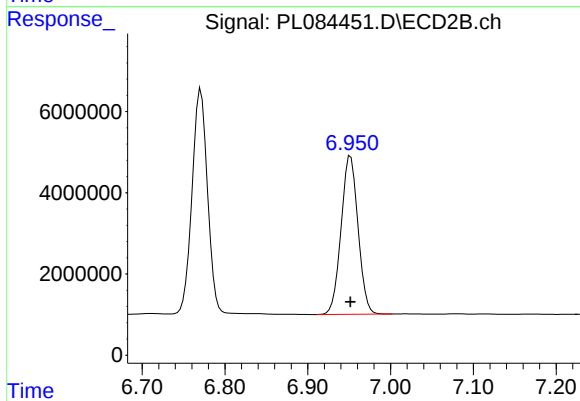
#21 Endrin ketone

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 71536642
Conc: 50.00 ng/ml



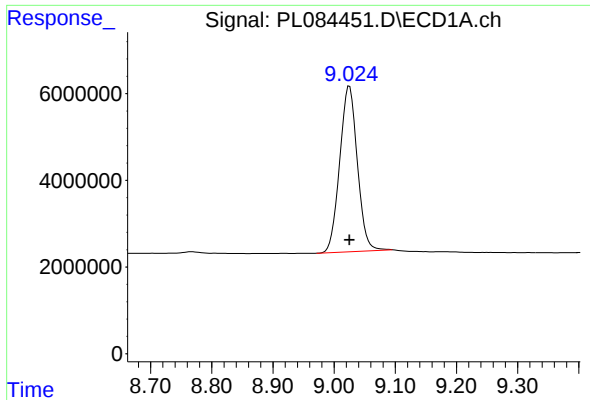
#22 Mirex

R.T.: 8.070 min
Delta R.T.: 0.000 min
Response: 77724495
Conc: 50.00 ng/ml



#22 Mirex

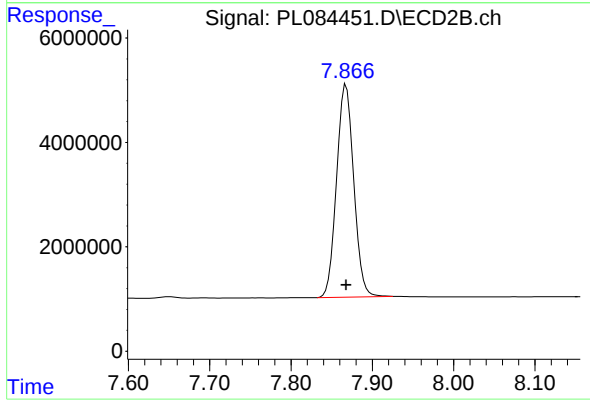
R.T.: 6.952 min
Delta R.T.: 0.000 min
Response: 55459133
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 76542906
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.868 min
Delta R.T.: 0.000 min
Response: 59770293
Conc: 50.00 ng/ml