

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062523\
 Data File : PL083680.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2023 22:46
 Operator : AR\AJ
 Sample : PSTDIC050
 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: Jun 26 02:52:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062523.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 26 02:51:14 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...	3.430	2.692	126.9E6	148.9E6	50.000	50.000
28)	SA Decachlor...	8.971	7.881	86719664	126.1E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.887	3.198	197.3E6	220.8E6	50.000	50.000
3)	MA gamma-BHC...	4.220	3.528	180.7E6	204.3E6	50.000	50.000
4)	MA Heptachlor	4.811	3.871	173.8E6	196.5E6	50.000	50.000
5)	MB Aldrin	5.154	4.151	175.2E6	187.1E6	50.000	50.000
6)	B beta-BHC	4.420	3.829	77411157	87034812	50.000	50.000
7)	B delta-BHC	4.666	4.059	176.8E6	199.9E6	50.000	50.000
8)	B Heptachlo...	5.584	4.659	171.3E6	172.5E6	50.000	50.000
9)	A Endosulfan I	5.969	5.029	156.3E6	158.4E6	50.000	50.000
10)	B gamma-Chl...	5.841	4.912	171.4E6	174.5E6	50.000	50.000
11)	B alpha-Chl...	5.921	4.977	167.6E6	172.9E6	50.000	50.000
12)	B 4,4'-DDE	6.101	5.175	147.3E6	145.4E6	50.000	50.000
13)	MA Dieldrin	6.247	5.297	159.2E6	163.6E6	50.000	50.000
14)	MA Endrin	6.476	5.572	134.5E6	141.4E6	50.000	50.000
15)	B Endosulfa...	6.697	5.869	121.3E6	131.4E6	50.000	50.000
16)	A 4,4'-DDD	6.621	5.733	111.7E6	113.5E6	50.000	50.000
17)	MA 4,4'-DDT	6.937	5.985	120.5E6	129.1E6	50.000	50.000
18)	B Endrin al...	6.828	6.051	96972761	108.1E6	50.000	50.000
19)	B Endosulfa...	7.064	6.276	122.1E6	133.3E6	50.000	50.000
20)	A Methoxychlor	7.420	6.571	59764686	64871796	50.000	50.000
21)	B Endrin ke...	7.549	6.781	120.9E6	145.4E6	50.000	50.000
22)	Mirex	8.025	6.964	96142847	127.1E6	50.000	50.000

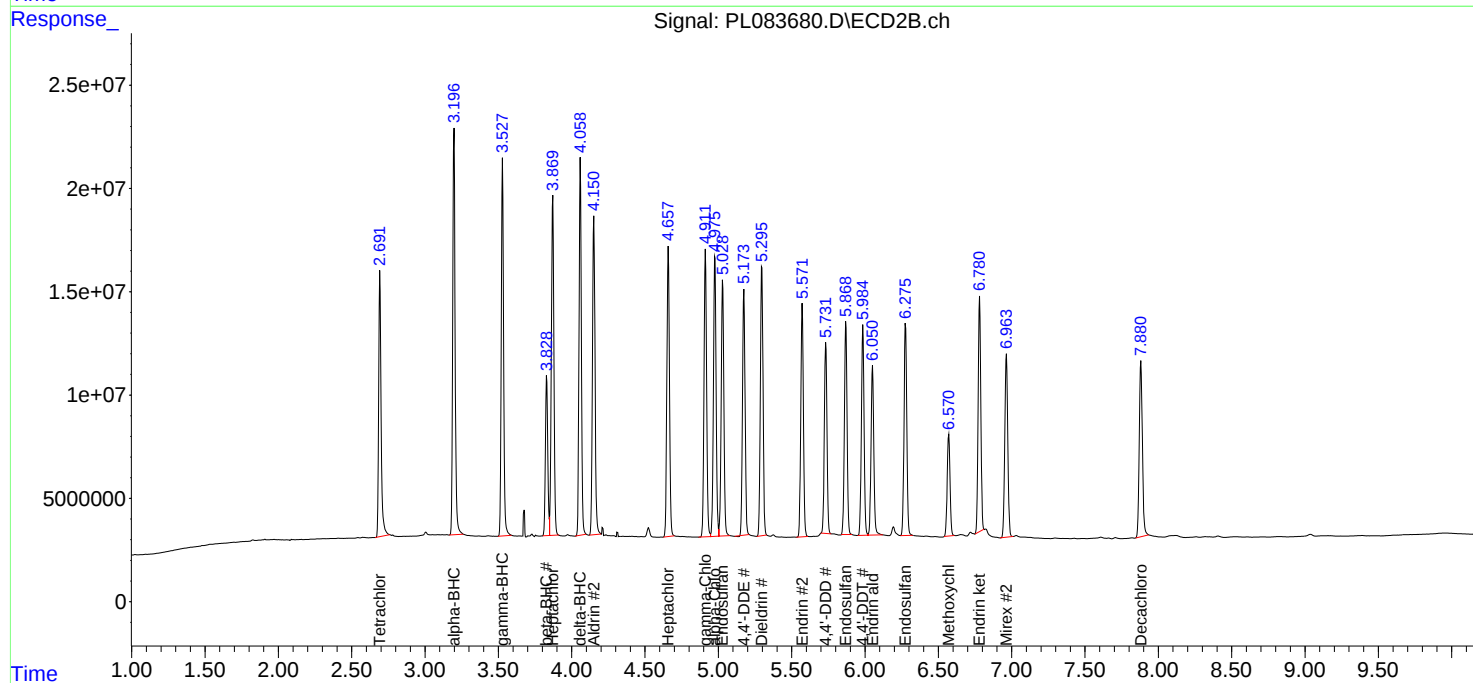
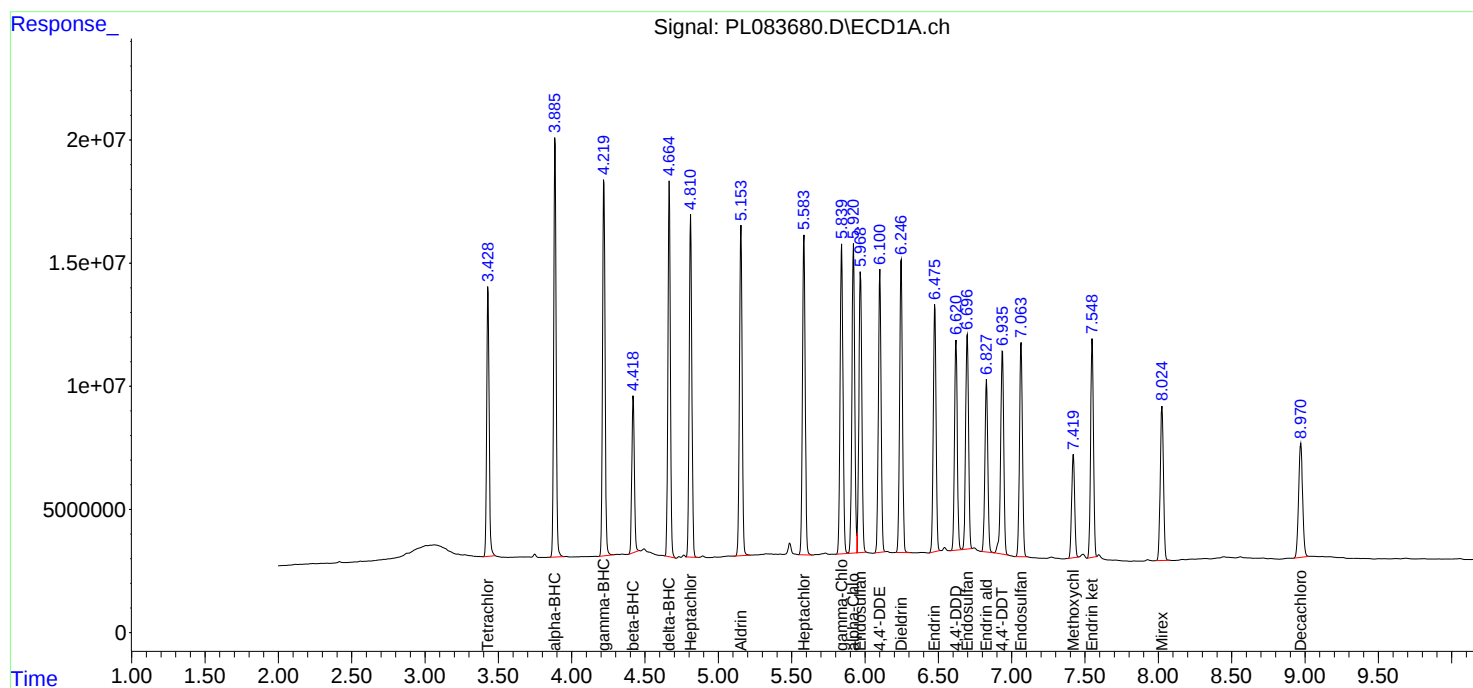
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

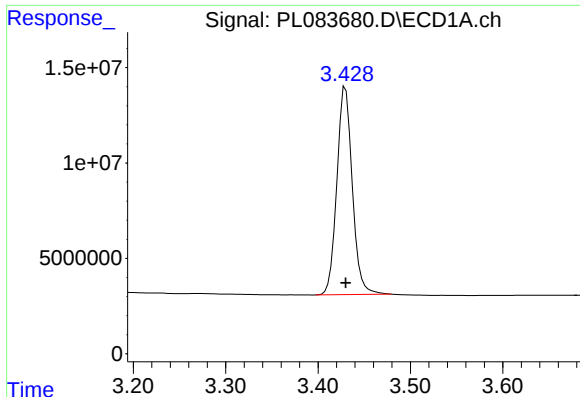
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062523\
Data File : PL083680.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2023 22:46
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 02:52:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062523.M
Quant Title : GC Extractables
QLast Update : Mon Jun 26 02:51:14 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

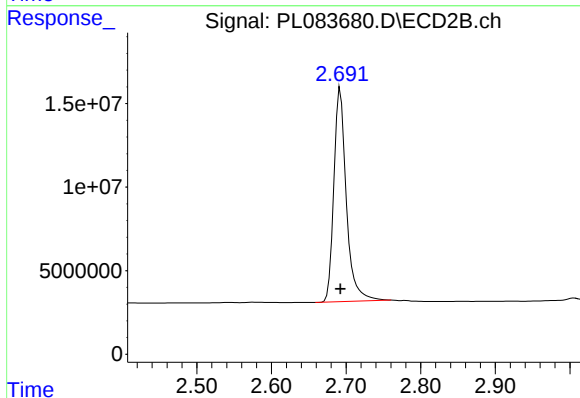




#1 Tetrachloro-m-xylene

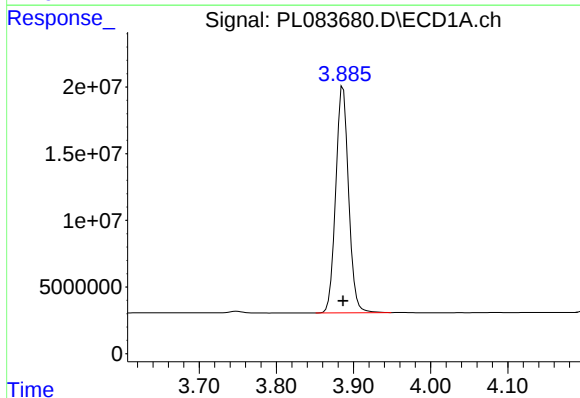
R.T.: 3.430 min
Delta R.T.: 0.000 min
Response: 126884771
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



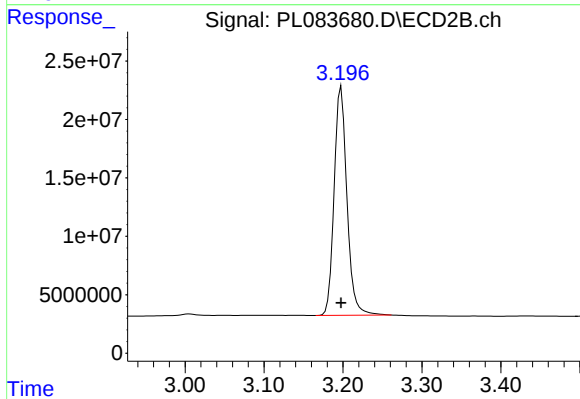
#1 Tetrachloro-m-xylene

R.T.: 2.692 min
Delta R.T.: 0.000 min
Response: 148878684
Conc: 50.00 ng/ml



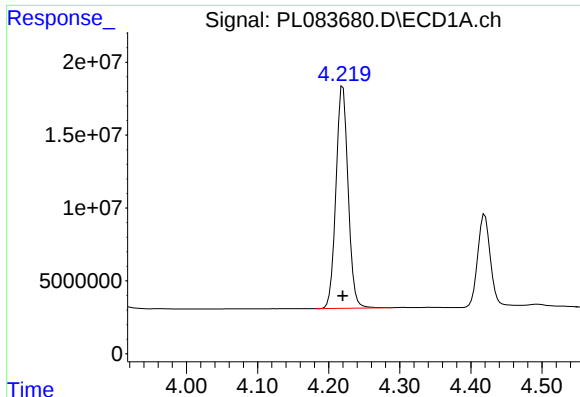
#2 alpha-BHC

R.T.: 3.887 min
Delta R.T.: 0.000 min
Response: 197259393
Conc: 50.00 ng/ml



#2 alpha-BHC

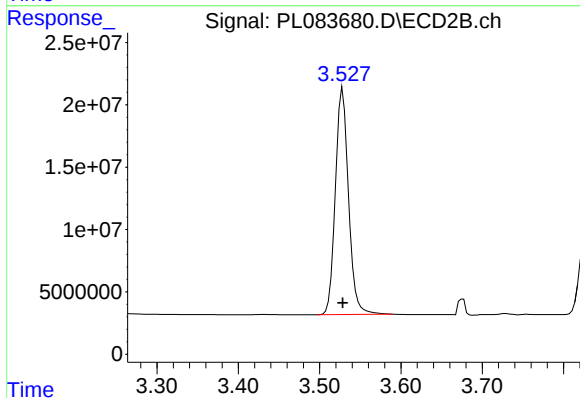
R.T.: 3.198 min
Delta R.T.: 0.000 min
Response: 220847578
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

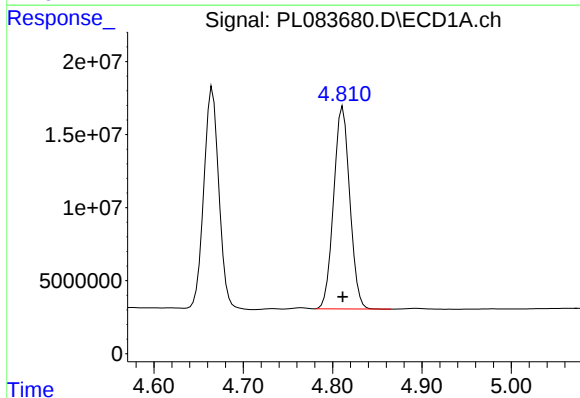
R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 180749797
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



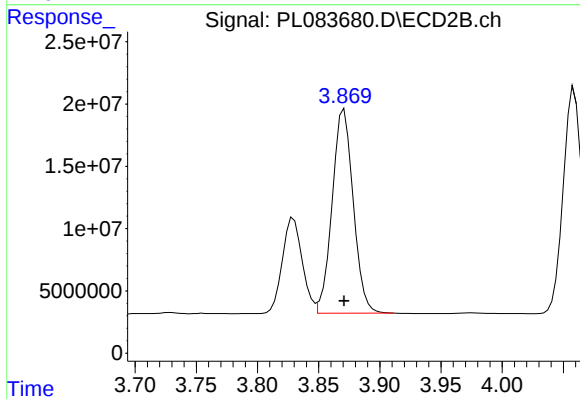
#3 gamma-BHC (Lindane)

R.T.: 3.528 min
Delta R.T.: 0.000 min
Response: 204273440
Conc: 50.00 ng/ml



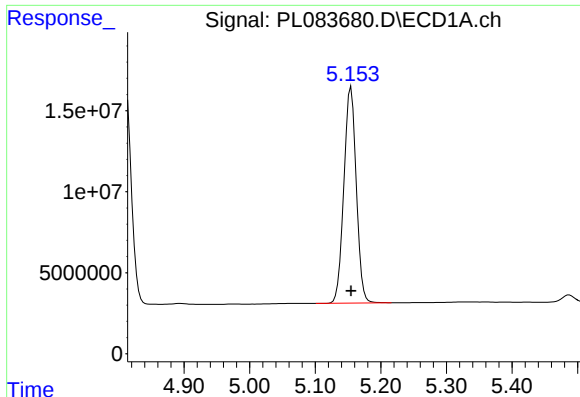
#4 Heptachlor

R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 173789313
Conc: 50.00 ng/ml



#4 Heptachlor

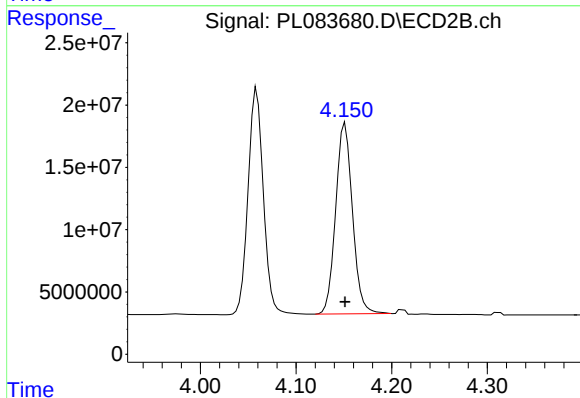
R.T.: 3.871 min
Delta R.T.: 0.000 min
Response: 196505104
Conc: 50.00 ng/ml



#5 Aldrin

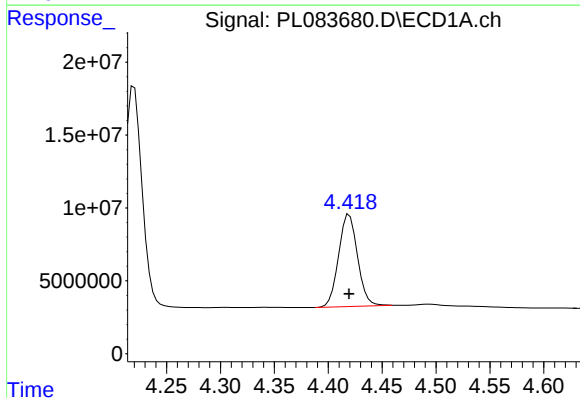
R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 175211446
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



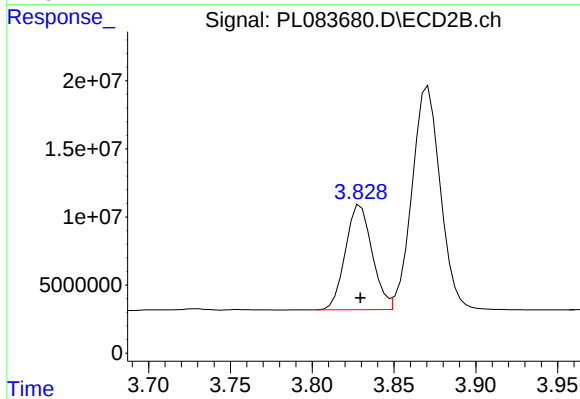
#5 Aldrin

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 187059082
Conc: 50.00 ng/ml



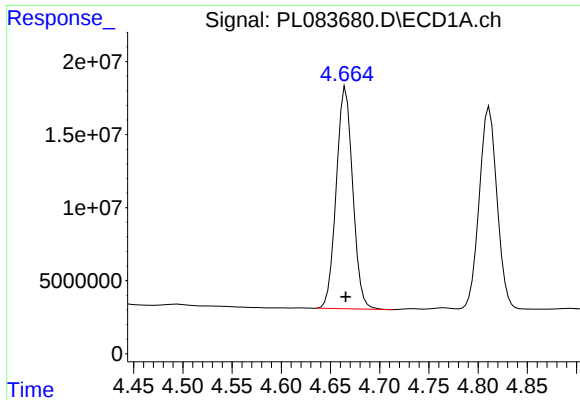
#6 beta-BHC

R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 77411157
Conc: 50.00 ng/ml



#6 beta-BHC

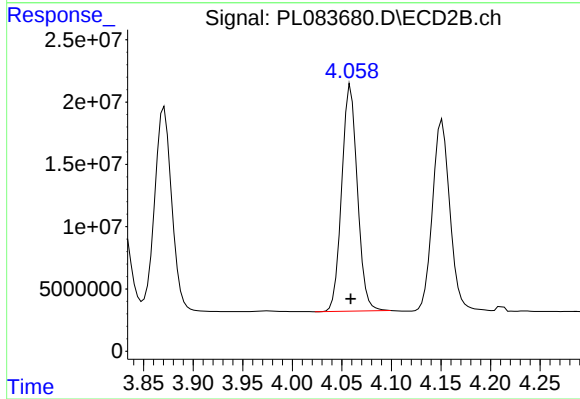
R.T.: 3.829 min
Delta R.T.: 0.000 min
Response: 87034812
Conc: 50.00 ng/ml



#7 delta-BHC

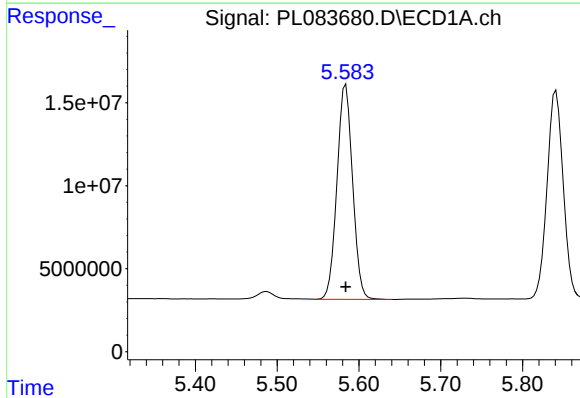
R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 176840778
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



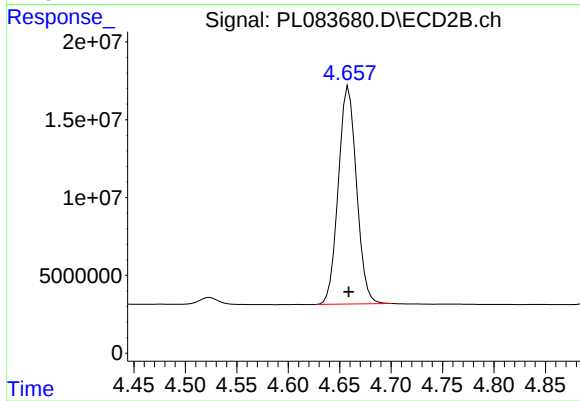
#7 delta-BHC

R.T.: 4.059 min
Delta R.T.: 0.000 min
Response: 199867453
Conc: 50.00 ng/ml



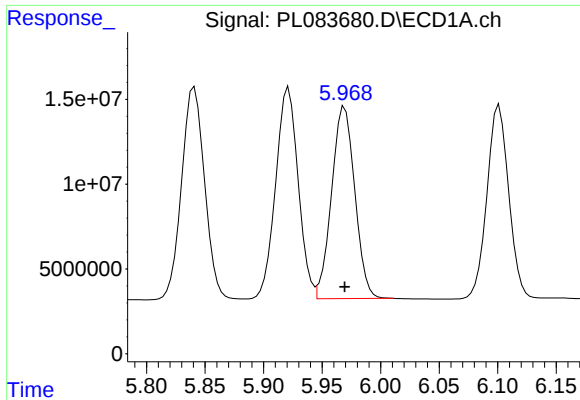
#8 Heptachlor epoxide

R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 171341484
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

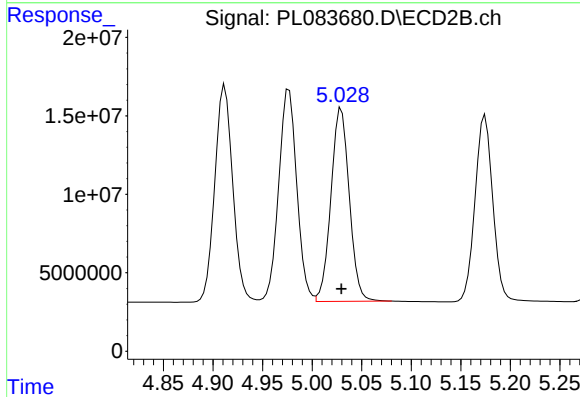
R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 172500472
Conc: 50.00 ng/ml



#9 Endosulfan I

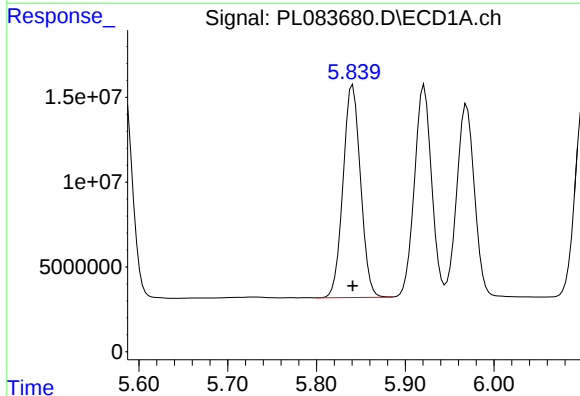
R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 156321256
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



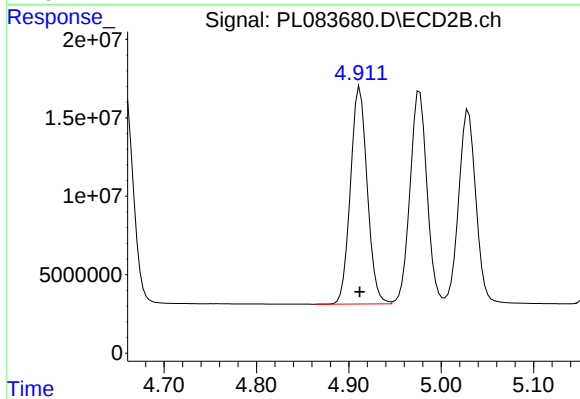
#9 Endosulfan I

R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 158432760
Conc: 50.00 ng/ml



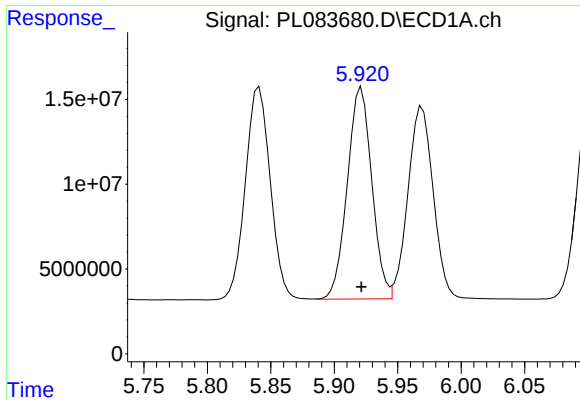
#10 gamma-Chlordane

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 171443855
Conc: 50.00 ng/ml



#10 gamma-Chlordane

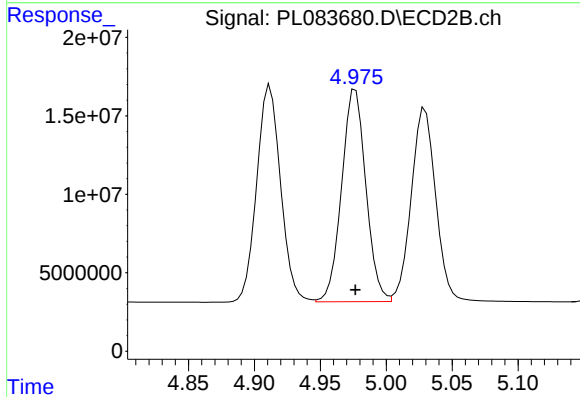
R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 174516948
Conc: 50.00 ng/ml



#11 alpha-Chlordane

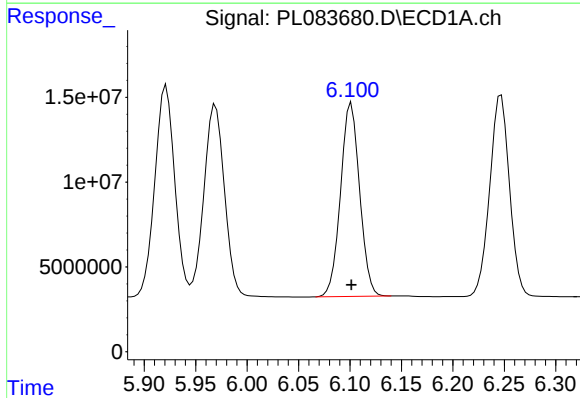
R.T.: 5.921 min
Delta R.T.: 0.000 min
Response: 167605652
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



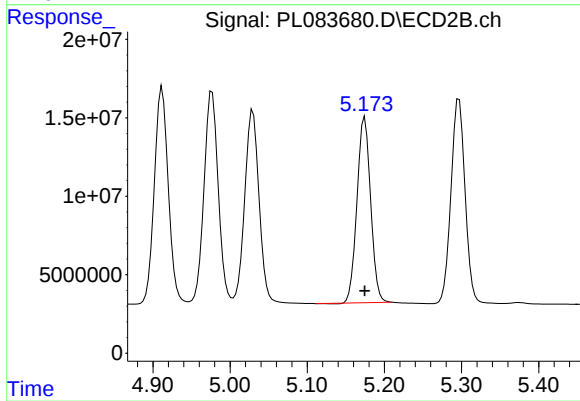
#11 alpha-Chlordane

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 172922934
Conc: 50.00 ng/ml



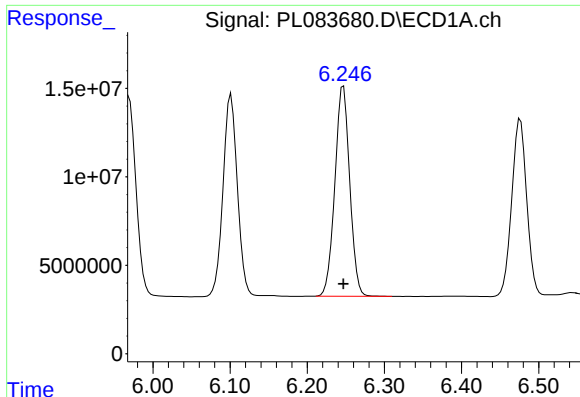
#12 4,4'-DDE

R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 147332371
Conc: 50.00 ng/ml



#12 4,4'-DDE

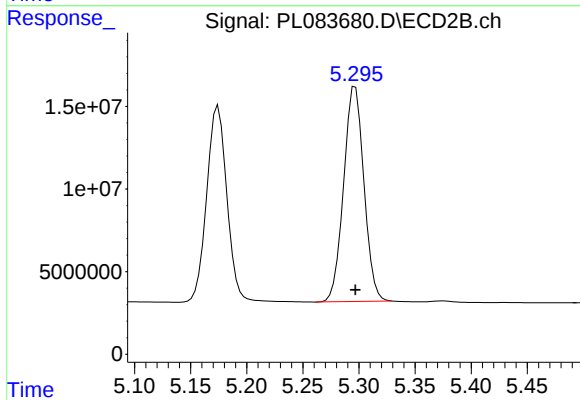
R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 145350075
Conc: 50.00 ng/ml



#13 Dieldrin

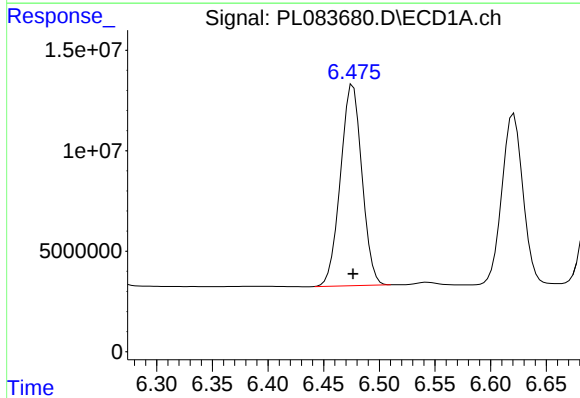
R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 159237311
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



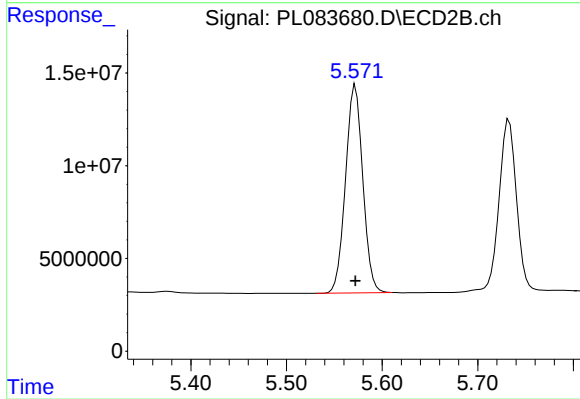
#13 Dieldrin

R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 163623655
Conc: 50.00 ng/ml



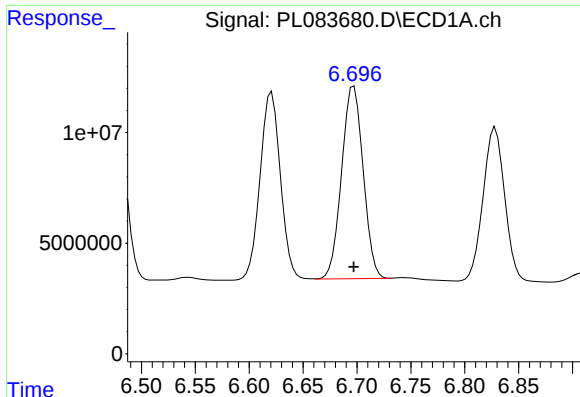
#14 Endrin

R.T.: 6.476 min
Delta R.T.: 0.000 min
Response: 134536007
Conc: 50.00 ng/ml



#14 Endrin

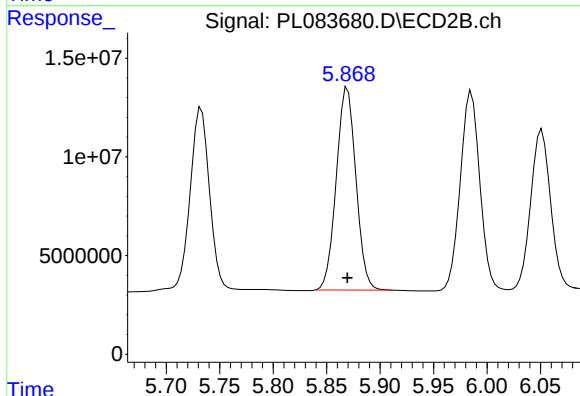
R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 141393687
Conc: 50.00 ng/ml



#15 Endosulfan II

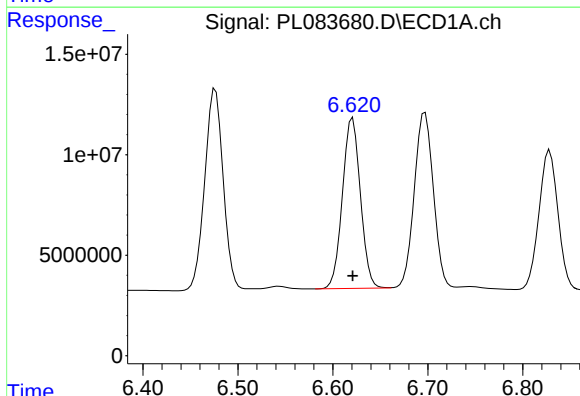
R.T.: 6.697 min
Delta R.T.: 0.000 min
Response: 121283783
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



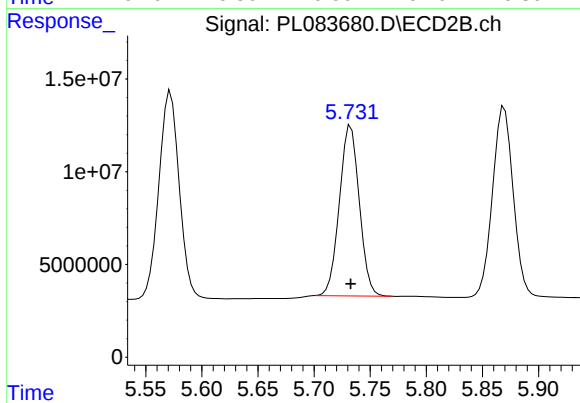
#15 Endosulfan II

R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 131394607
Conc: 50.00 ng/ml



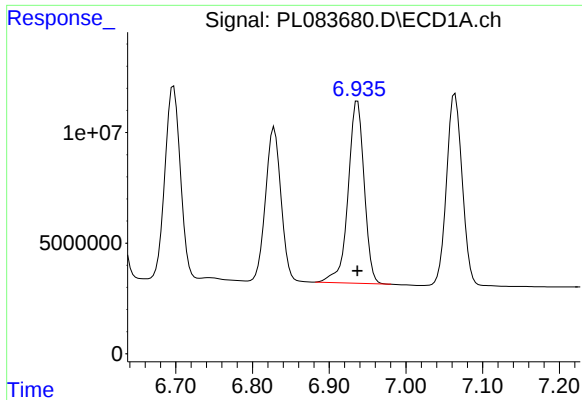
#16 4,4'-DDD

R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 111724524
Conc: 50.00 ng/ml



#16 4,4'-DDD

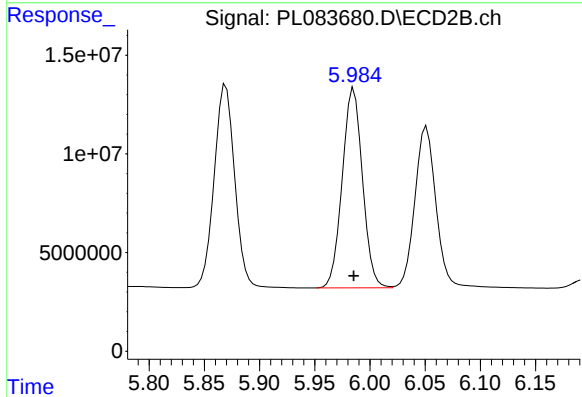
R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 113450950
Conc: 50.00 ng/ml



#17 4,4'-DDT

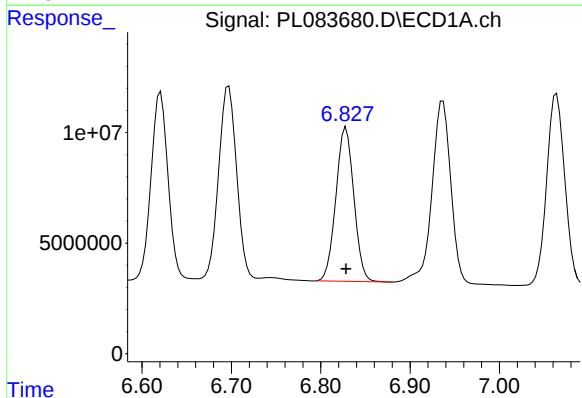
R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 120507012
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



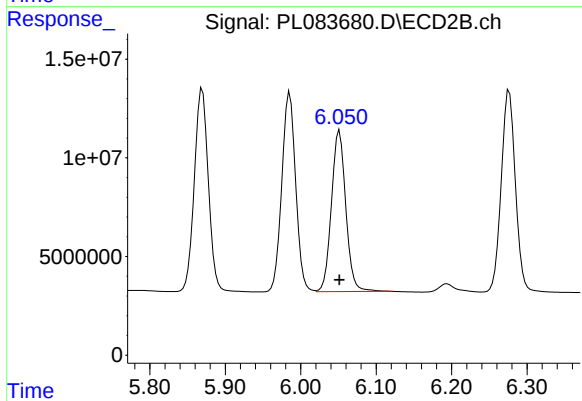
#17 4,4'-DDT

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 129101366
Conc: 50.00 ng/ml



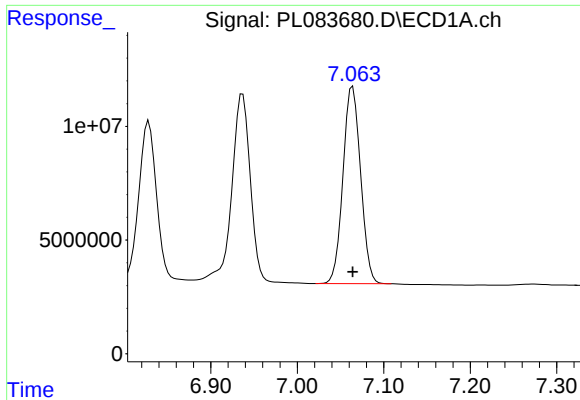
#18 Endrin aldehyde

R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 96972761
Conc: 50.00 ng/ml



#18 Endrin aldehyde

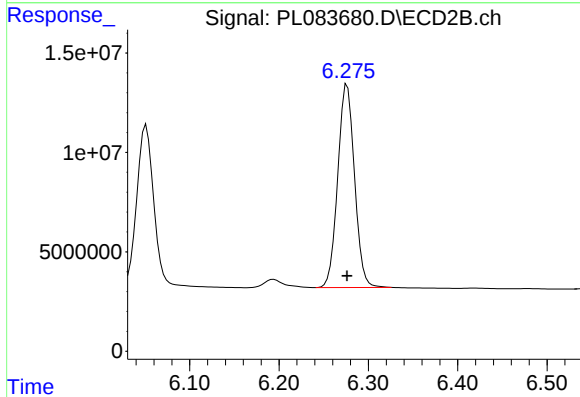
R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 108081262
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

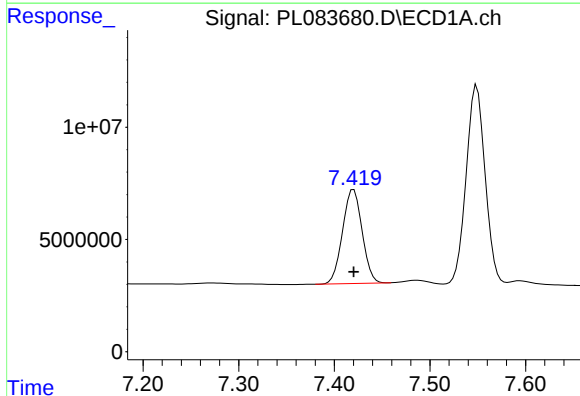
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 122148264
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



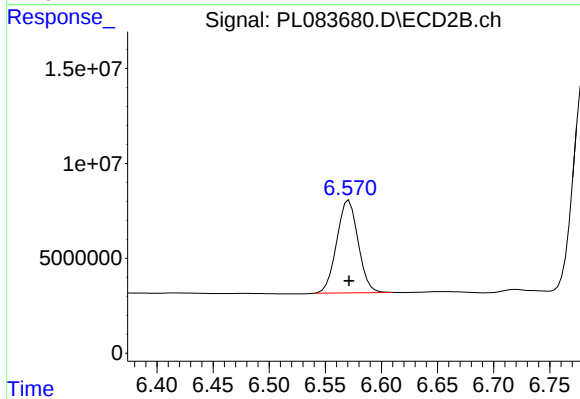
#19 Endosulfan Sulfate

R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 133272604
Conc: 50.00 ng/ml



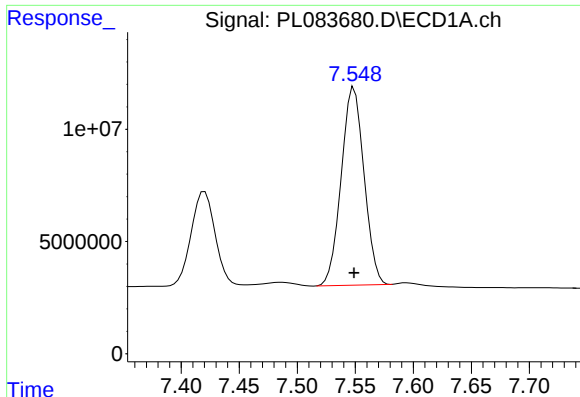
#20 Methoxychlor

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 59764686
Conc: 50.00 ng/ml



#20 Methoxychlor

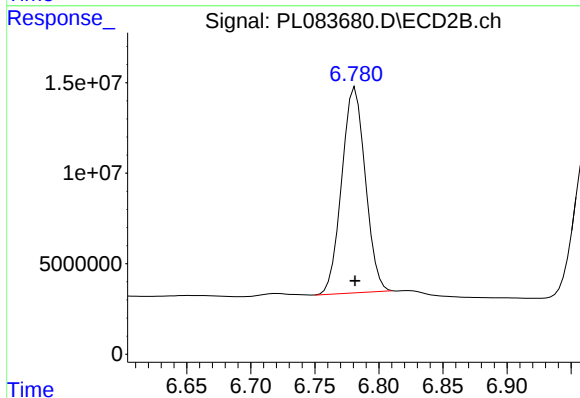
R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 64871796
Conc: 50.00 ng/ml



#21 Endrin ketone

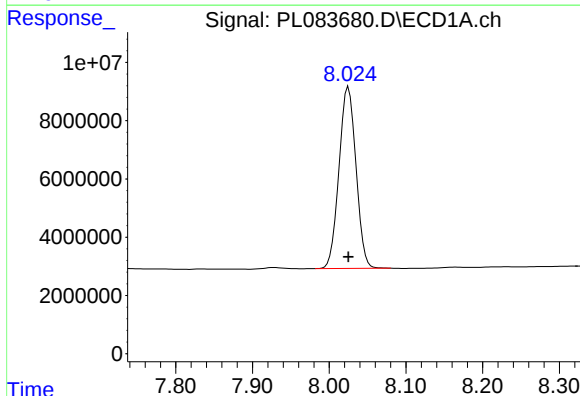
R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 120867468
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



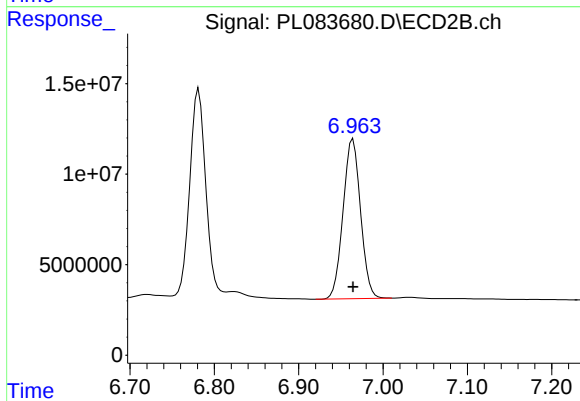
#21 Endrin ketone

R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 145378183
Conc: 50.00 ng/ml



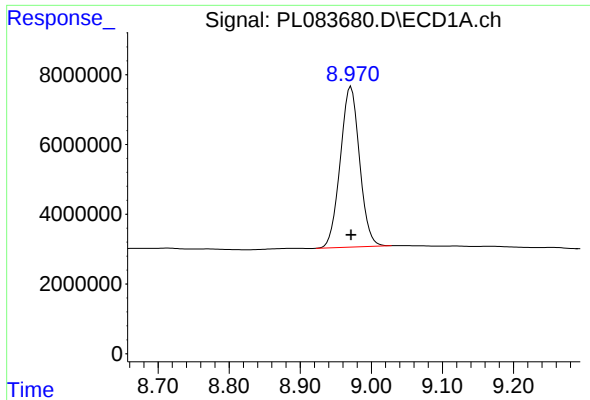
#22 Mirex

R.T.: 8.025 min
Delta R.T.: 0.000 min
Response: 96142847
Conc: 50.00 ng/ml



#22 Mirex

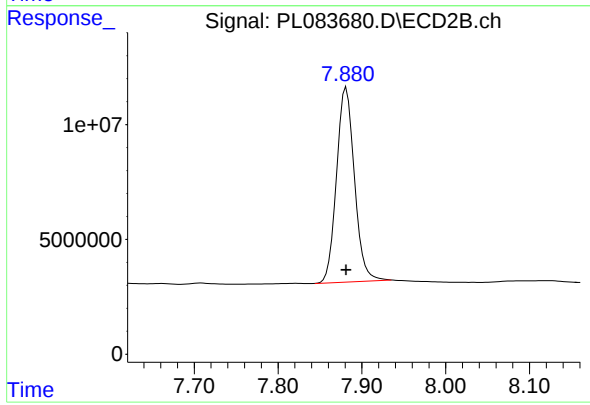
R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 127069790
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.971 min
Delta R.T.: 0.000 min
Response: 86719664
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 126088481
Conc: 50.00 ng/ml