

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051325\
 Data File : PL095651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2025 10:07
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL051325

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 10:53:46 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051325.M
 Quant Title : GC Extractables
 QLast Update : Tue May 13 14:38:57 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.596	2.909	196.8E6	223.5E6	48.162	47.719
28)	SA Decachlor...	9.120	8.089	164.4E6	197.5E6	48.458	47.885
Target Compounds							
2)	A alpha-BHC	4.047	3.419	290.6E6	345.9E6	49.661	48.365
3)	MA gamma-BHC...	4.378	3.753	274.0E6	324.9E6	49.233	48.117
4)	MA Heptachlor	4.975	4.106	264.9E6	308.8E6	48.640	47.336
5)	MB Aldrin	5.317	4.392	283.5E6	306.4E6	49.361	48.044
6)	B beta-BHC	4.564	4.047	117.9E6	142.3E6	48.138	47.175
7)	B delta-BHC	4.812	4.283	263.6E6	326.3E6	48.526	47.940
8)	B Heptachlo...	5.738	4.895	247.0E6	279.5E6	47.674	48.368
9)	A Endosulfan I	6.121	5.268	242.5E6	268.1E6	49.530	51.833
10)	B gamma-Chl...	5.992	5.147	262.7E6	291.5E6	49.047	48.936
11)	B alpha-Chl...	6.073	5.212	259.1E6	284.7E6	49.848	48.242
12)	B 4,4'-DDE	6.242	5.397	258.2E6	289.8E6	50.449	48.553
13)	MA Dieldrin	6.395	5.533	244.9E6	298.2E6	49.691	48.471
14)	MA Endrin	6.622	5.808	177.3E6	241.2E6	46.283	45.264
15)	B Endosulfa...	6.834	6.099	203.2E6	262.3E6	48.751	47.893
16)	A 4,4'-DDD	6.751	5.950	190.6E6	253.4E6	49.041	49.270
17)	MA 4,4'-DDT	7.067	6.204	174.7E6	238.8E6	48.566	47.572
18)	B Endrin al...	6.962	6.277	148.3E6	191.7E6	50.515	50.062
19)	B Endosulfa...	7.197	6.500	181.3E6	238.9E6	49.408	48.055
20)	A Methoxychlor	7.538	6.774	80139795	126.4E6	47.531	46.708
21)	B Endrin ke...	7.678	7.007	191.9E6	296.5E6	51.221	50.450
22)	Mirex	8.160	7.201	149.5E6	209.4E6	49.096	48.570

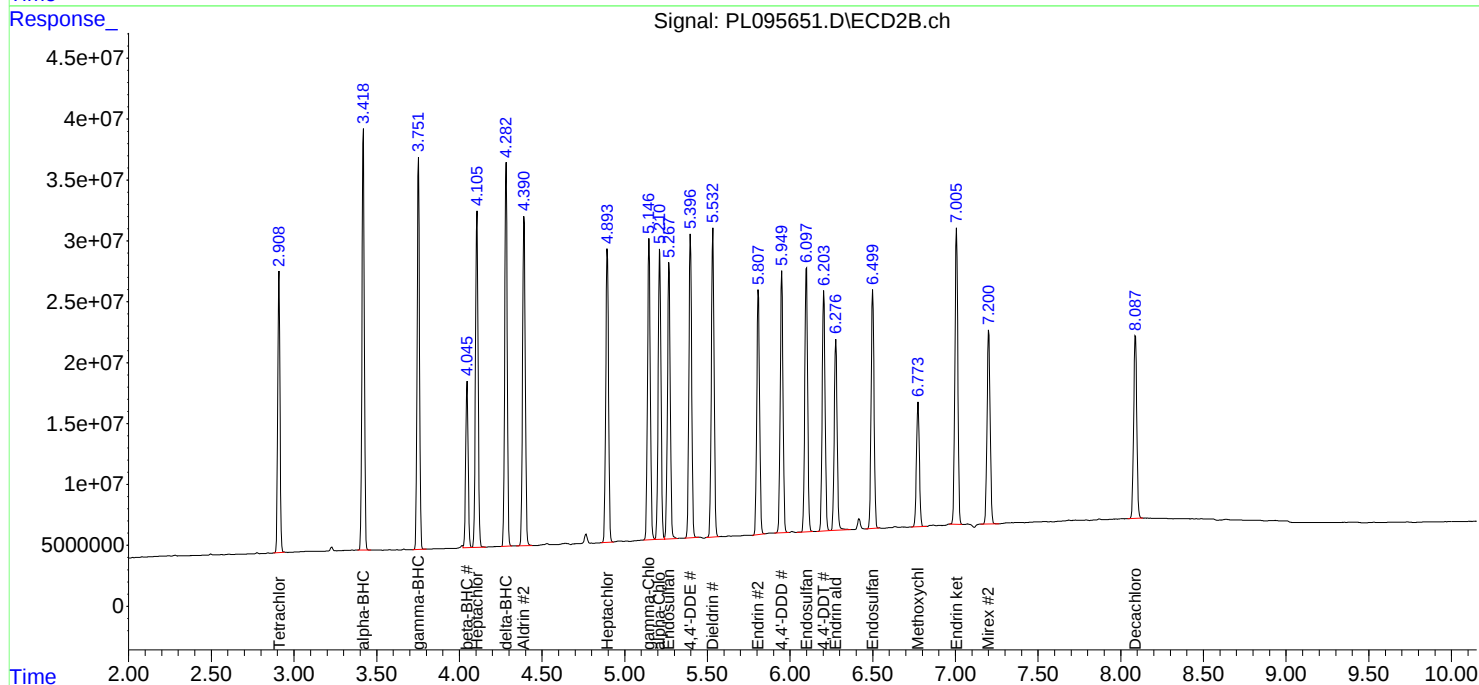
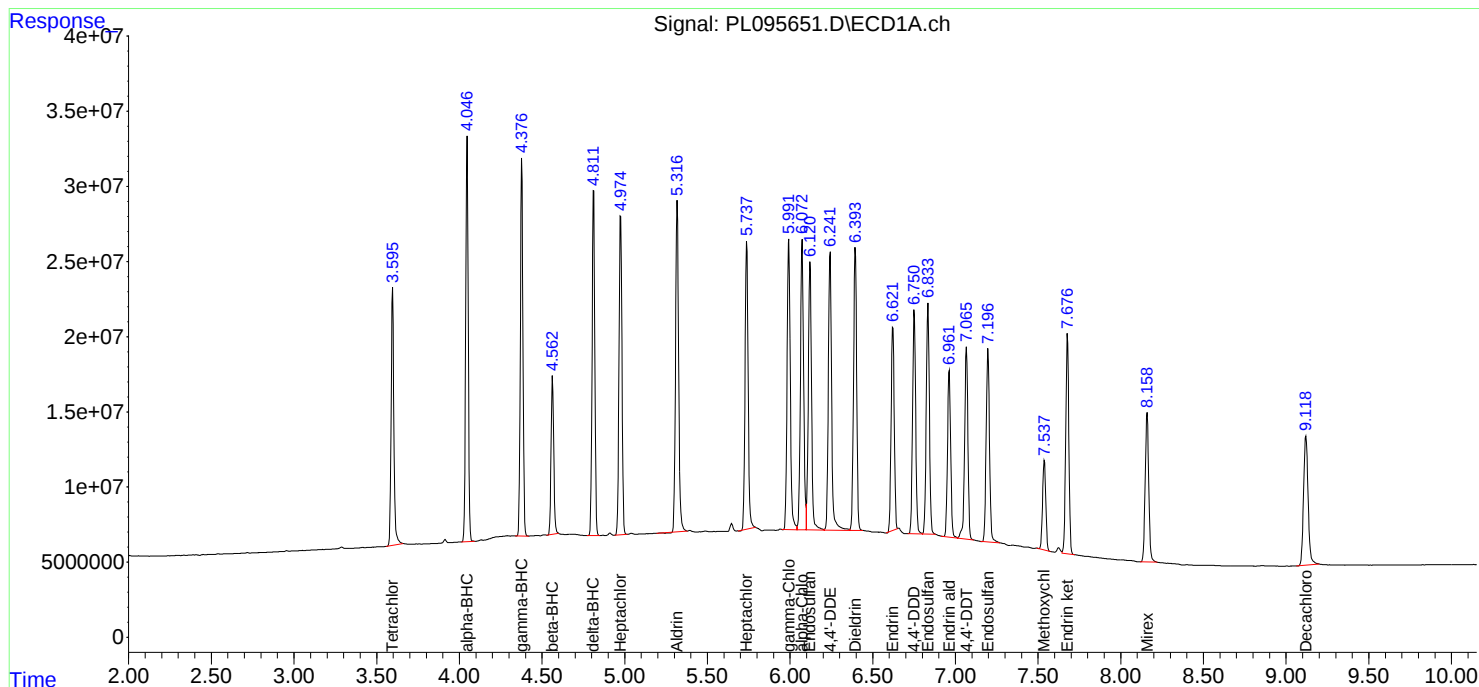
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

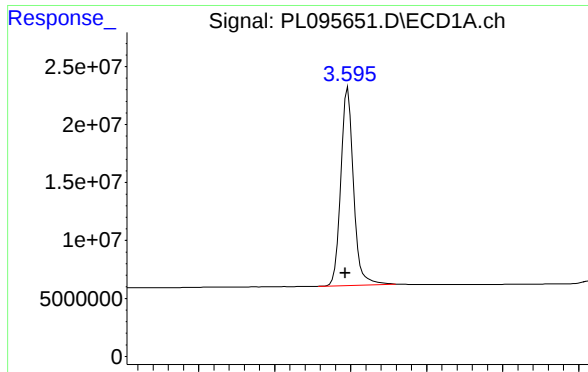
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051325\
Data File : PL095651.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2025 10:07
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ICVPL051325

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 10:53:46 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051325.M
Quant Title : GC Extractables
QLast Update : Tue May 13 14:38:57 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

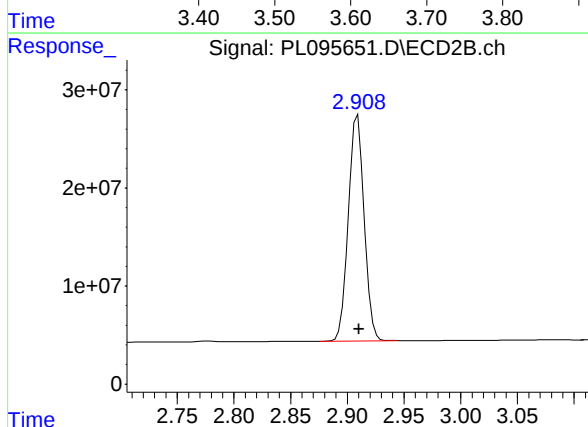




#1 Tetrachloro-m-xylene

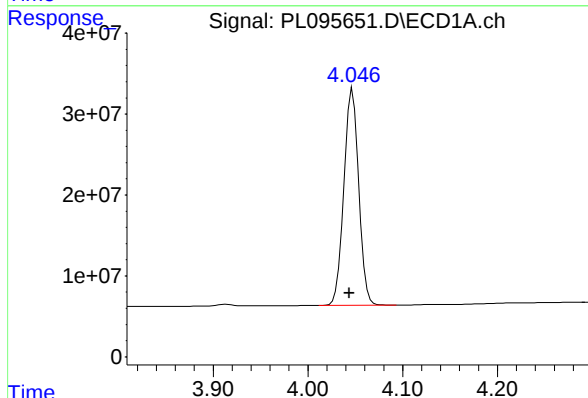
R.T.: 3.596 min
Delta R.T.: 0.003 min
Response: 196790261
Conc: 48.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL051325



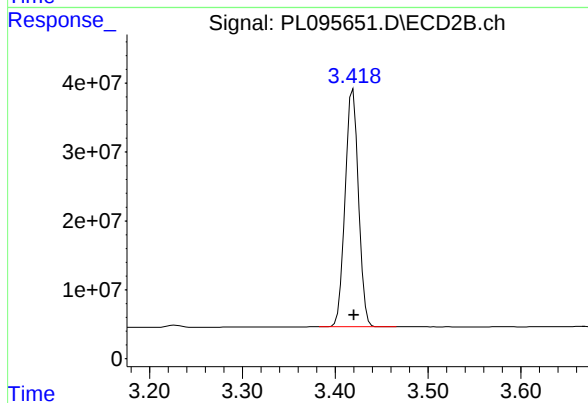
#1 Tetrachloro-m-xylene

R.T.: 2.909 min
Delta R.T.: -0.001 min
Response: 223517777
Conc: 47.72 ng/ml



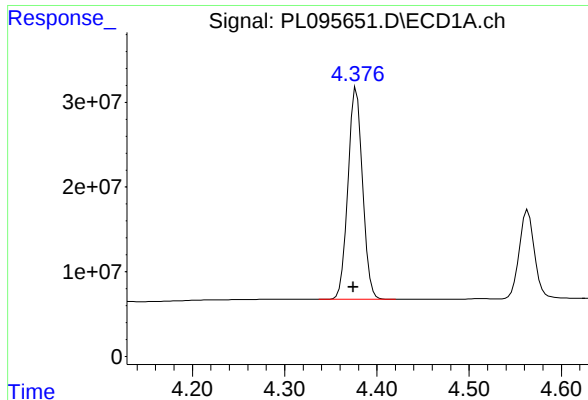
#2 alpha-BHC

R.T.: 4.047 min
Delta R.T.: 0.003 min
Response: 290573313
Conc: 49.66 ng/ml



#2 alpha-BHC

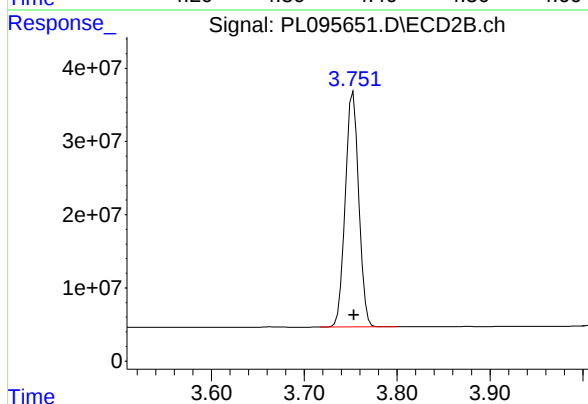
R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 345879464
Conc: 48.37 ng/ml



#3 gamma-BHC (Lindane)

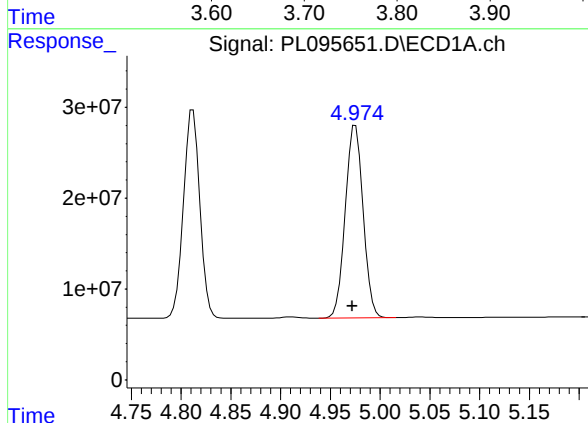
R.T.: 4.378 min
Delta R.T.: 0.003 min
Response: 274032541
Conc: 49.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL051325



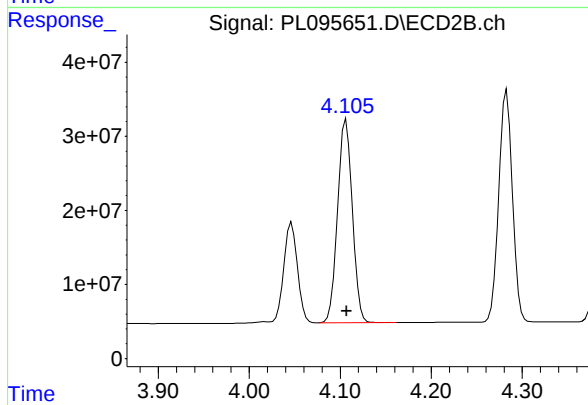
#3 gamma-BHC (Lindane)

R.T.: 3.753 min
Delta R.T.: 0.000 min
Response: 324912018
Conc: 48.12 ng/ml



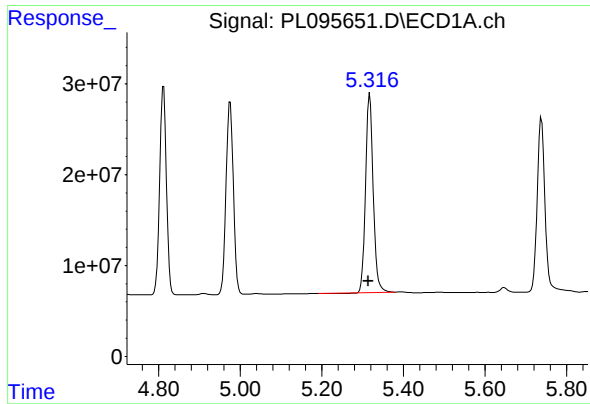
#4 Heptachlor

R.T.: 4.975 min
Delta R.T.: 0.003 min
Response: 264889168
Conc: 48.64 ng/ml



#4 Heptachlor

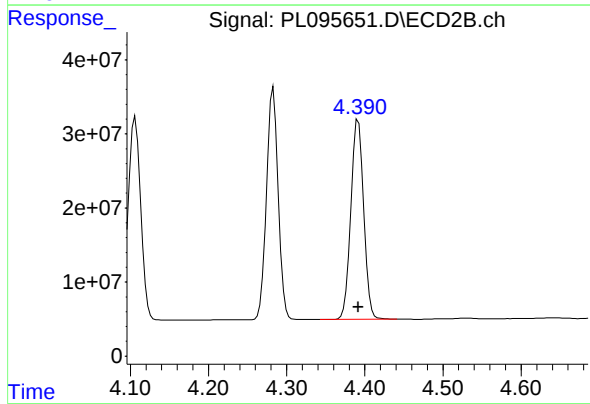
R.T.: 4.106 min
Delta R.T.: 0.000 min
Response: 308795555
Conc: 47.34 ng/ml



#5 Aldrin

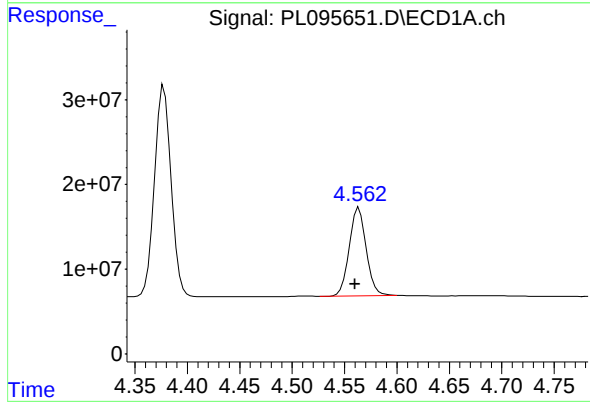
R.T.: 5.317 min
Delta R.T.: 0.003 min
Response: 283515273
Conc: 49.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL051325



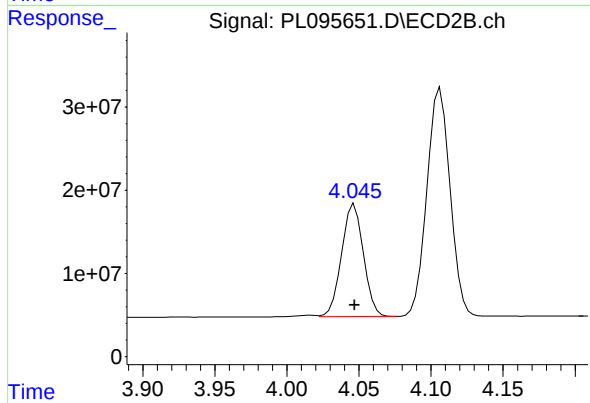
#5 Aldrin

R.T.: 4.392 min
Delta R.T.: 0.000 min
Response: 306423621
Conc: 48.04 ng/ml



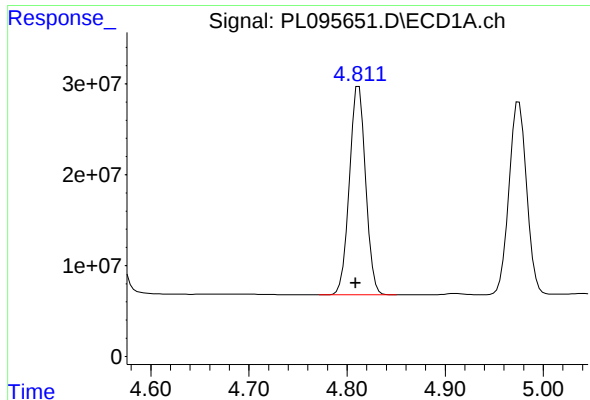
#6 beta-BHC

R.T.: 4.564 min
Delta R.T.: 0.004 min
Response: 117894091
Conc: 48.14 ng/ml



#6 beta-BHC

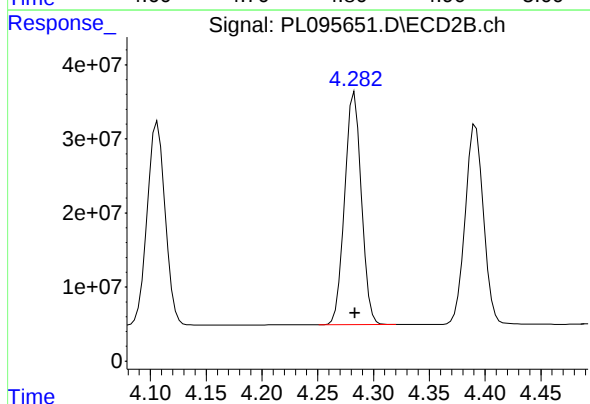
R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 142331326
Conc: 47.18 ng/ml



#7 delta-BHC

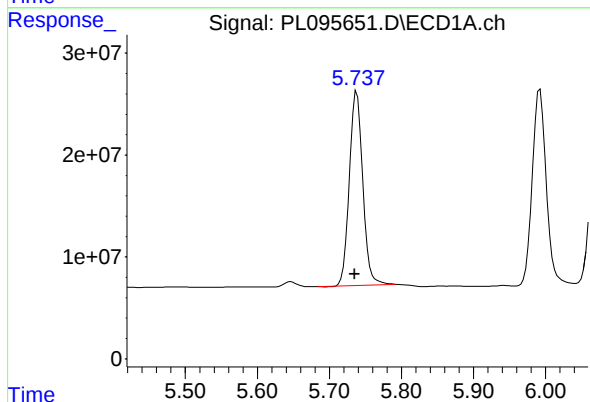
R.T.: 4.812 min
Delta R.T.: 0.003 min
Response: 263633917
Conc: 48.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL051325



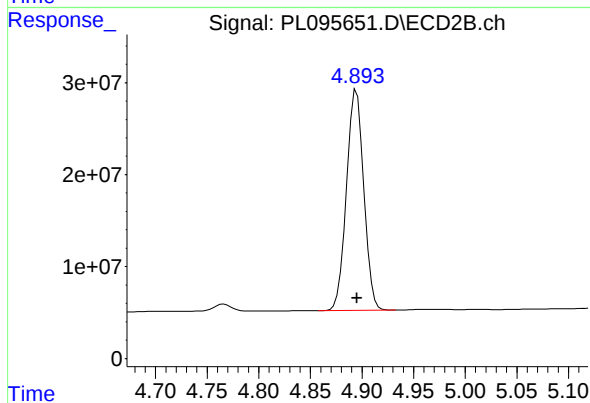
#7 delta-BHC

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 326320408
Conc: 47.94 ng/ml



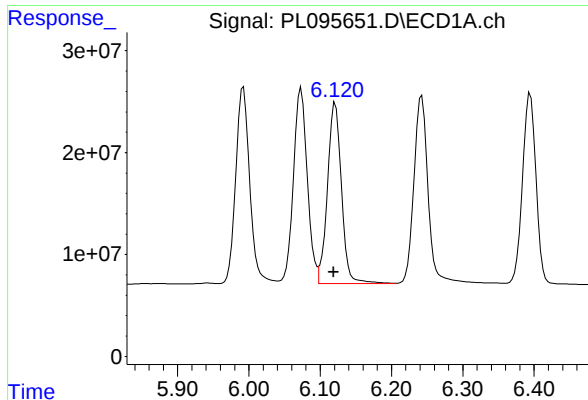
#8 Heptachlor epoxide

R.T.: 5.738 min
Delta R.T.: 0.003 min
Response: 247042026
Conc: 47.67 ng/ml



#8 Heptachlor epoxide

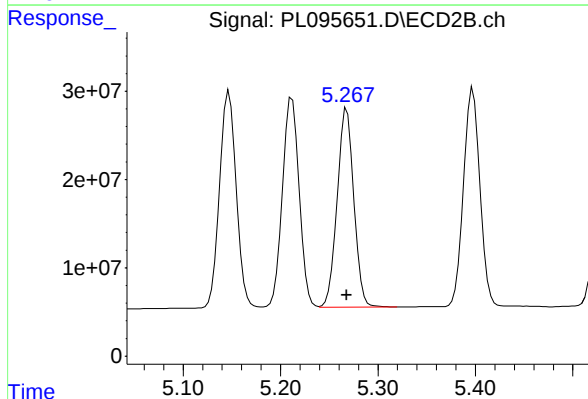
R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 279537872
Conc: 48.37 ng/ml



#9 Endosulfan I

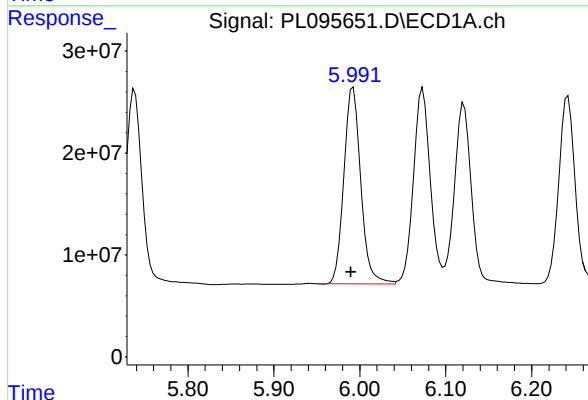
R.T.: 6.121 min
Delta R.T.: 0.003 min
Response: 242473294
Conc: 49.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL051325



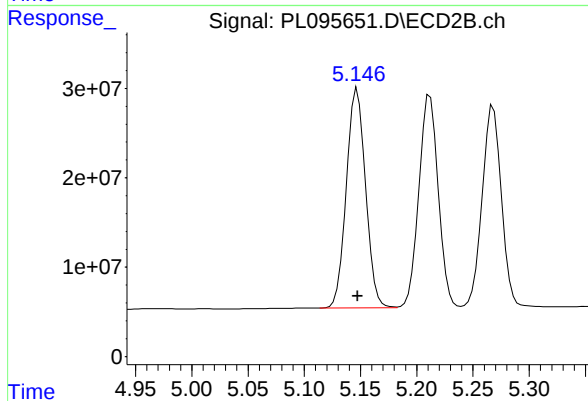
#9 Endosulfan I

R.T.: 5.268 min
Delta R.T.: 0.000 min
Response: 268078960
Conc: 51.83 ng/ml



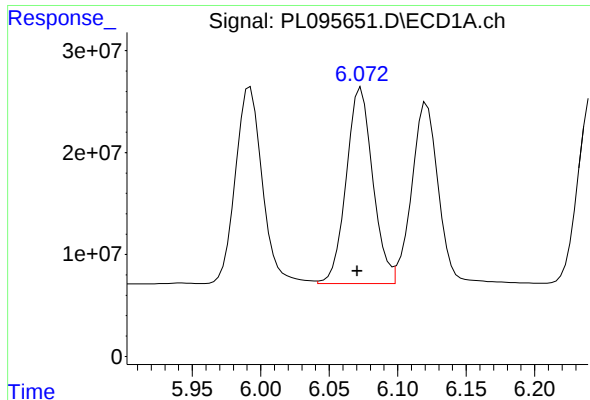
#10 gamma-Chlordane

R.T.: 5.992 min
Delta R.T.: 0.002 min
Response: 262656829
Conc: 49.05 ng/ml



#10 gamma-Chlordane

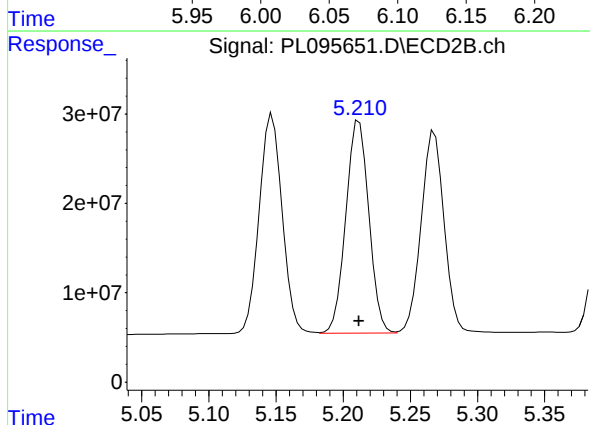
R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 291479561
Conc: 48.94 ng/ml



#11 alpha-Chlordane

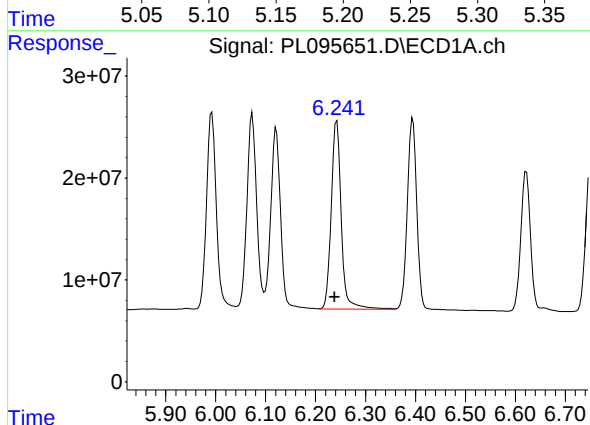
R.T.: 6.073 min
Delta R.T.: 0.003 min
Response: 259096771
Conc: 49.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL051325



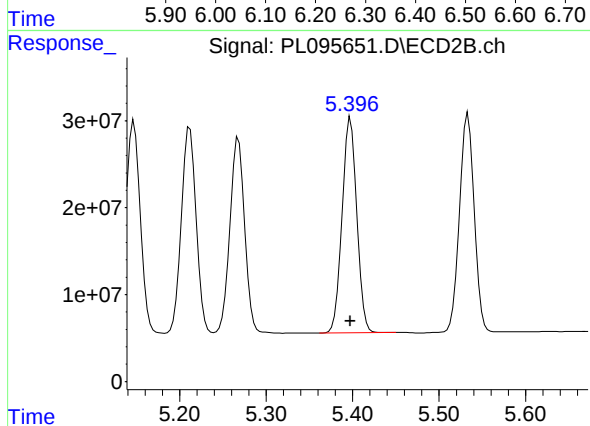
#11 alpha-Chlordane

R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 284732774
Conc: 48.24 ng/ml



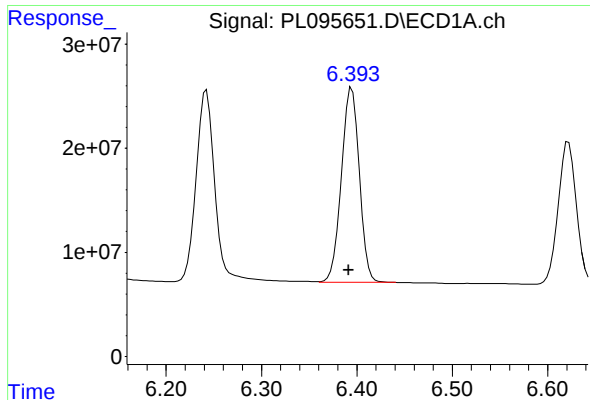
#12 4,4'-DDE

R.T.: 6.242 min
Delta R.T.: 0.004 min
Response: 258240377
Conc: 50.45 ng/ml



#12 4,4'-DDE

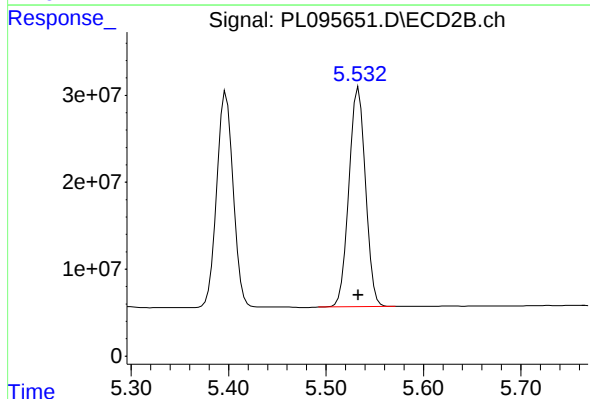
R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 289753164
Conc: 48.55 ng/ml



#13 Dieldrin

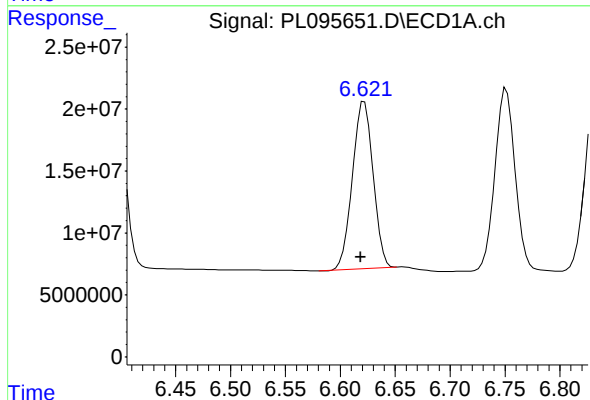
R.T.: 6.395 min
Delta R.T.: 0.003 min
Response: 244883824
Conc: 49.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL051325



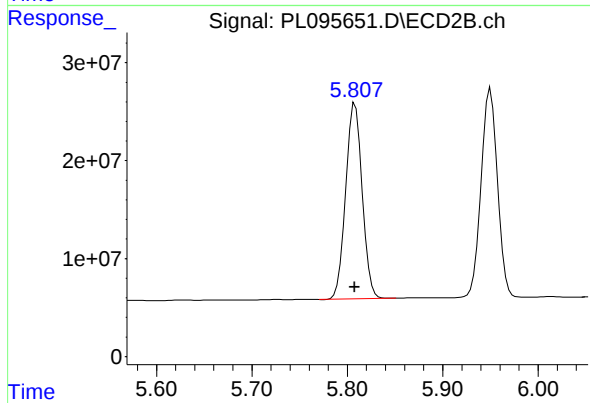
#13 Dieldrin

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 298226715
Conc: 48.47 ng/ml



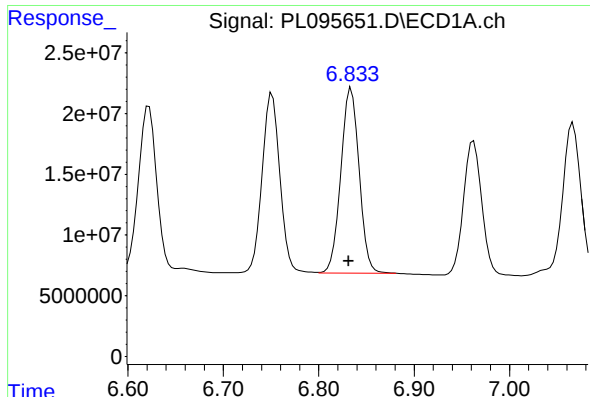
#14 Endrin

R.T.: 6.622 min
Delta R.T.: 0.003 min
Response: 177289240
Conc: 46.28 ng/ml



#14 Endrin

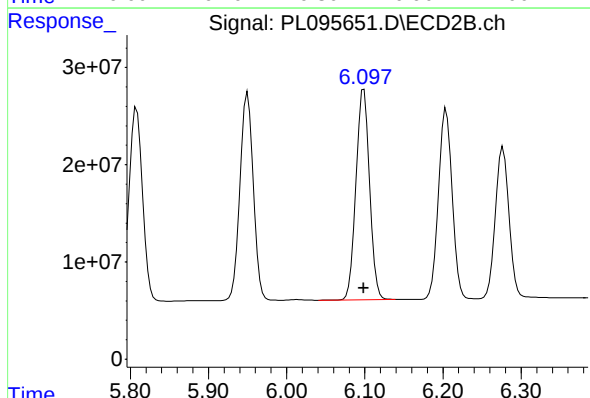
R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 241150516
Conc: 45.26 ng/ml



#15 Endosulfan II

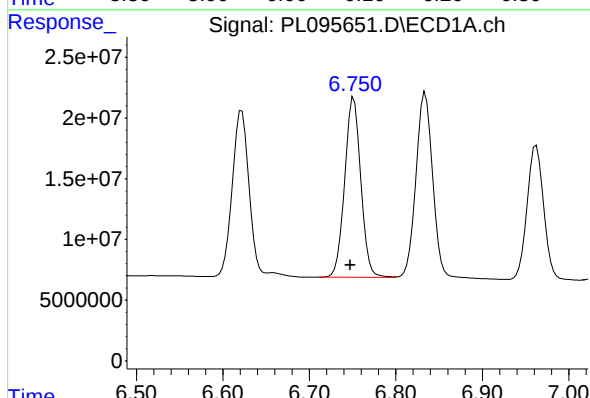
R.T.: 6.834 min
Delta R.T.: 0.003 min
Response: 203195959
Conc: 48.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL051325



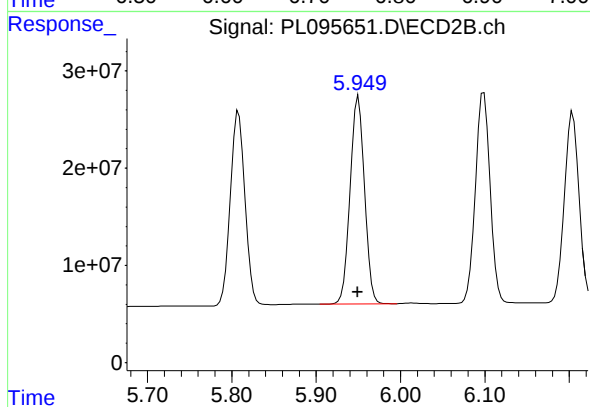
#15 Endosulfan II

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 262281392
Conc: 47.89 ng/ml



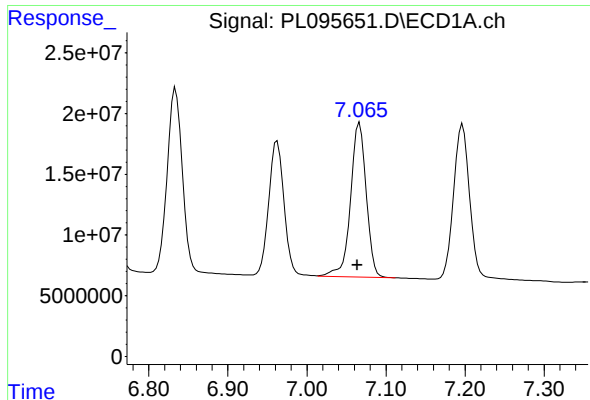
#16 4,4'-DDD

R.T.: 6.751 min
Delta R.T.: 0.004 min
Response: 190554630
Conc: 49.04 ng/ml



#16 4,4'-DDD

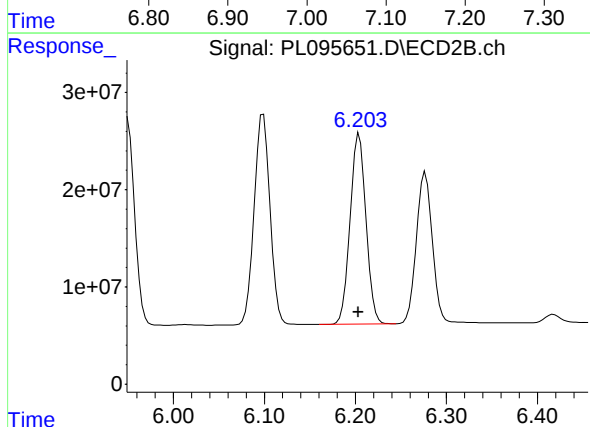
R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 253378555
Conc: 49.27 ng/ml



#17 4,4'-DDT

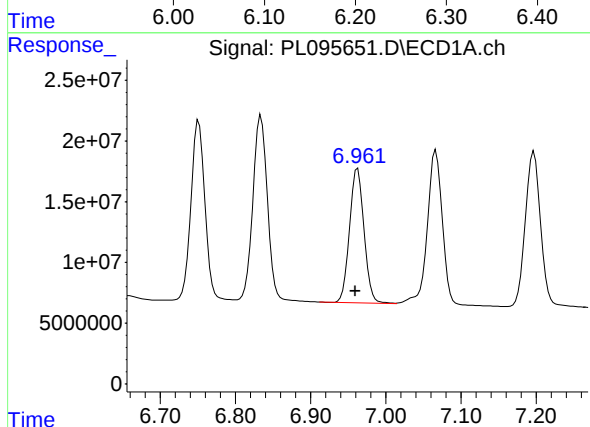
R.T.: 7.067 min
Delta R.T.: 0.003 min
Response: 174732892
Conc: 48.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL051325



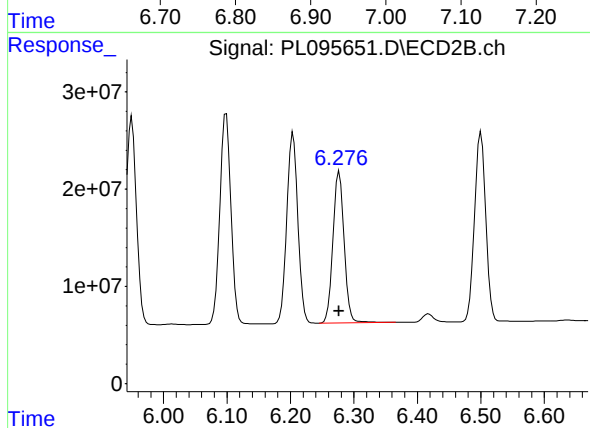
#17 4,4'-DDT

R.T.: 6.204 min
Delta R.T.: 0.001 min
Response: 238755083
Conc: 47.57 ng/ml



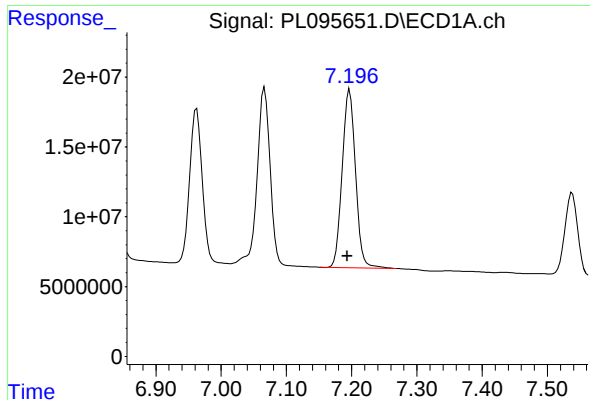
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: 0.003 min
Response: 148304769
Conc: 50.51 ng/ml



#18 Endrin aldehyde

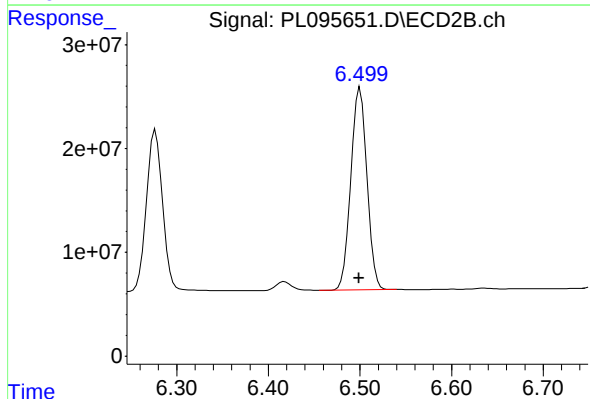
R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 191677208
Conc: 50.06 ng/ml



#19 Endosulfan Sulfate

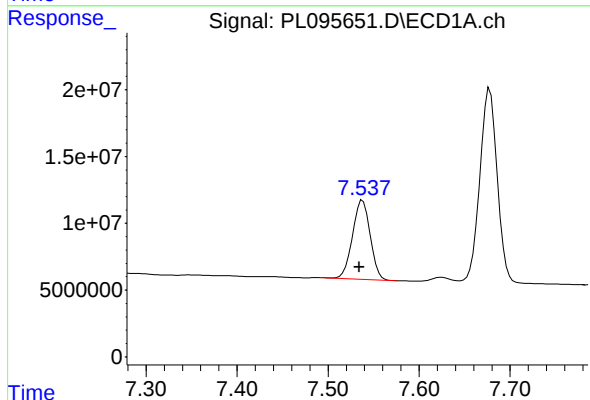
R.T.: 7.197 min
Delta R.T.: 0.004 min
Response: 181345249
Conc: 49.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL051325



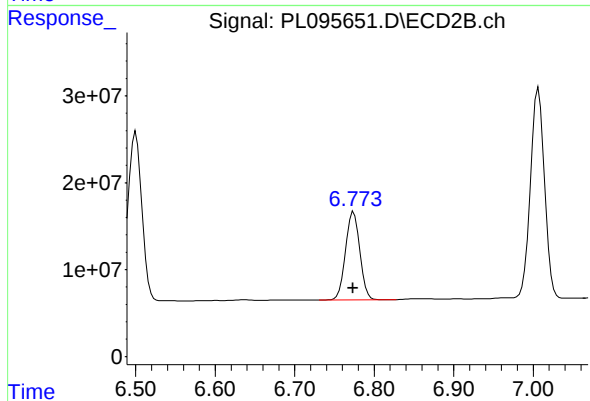
#19 Endosulfan Sulfate

R.T.: 6.500 min
Delta R.T.: 0.001 min
Response: 238917285
Conc: 48.05 ng/ml



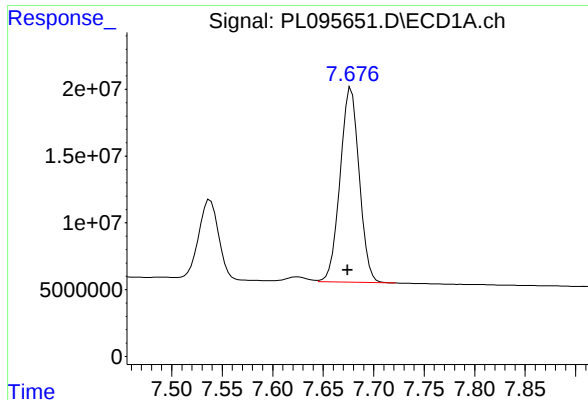
#20 Methoxychlor

R.T.: 7.538 min
Delta R.T.: 0.004 min
Response: 80139795
Conc: 47.53 ng/ml



#20 Methoxychlor

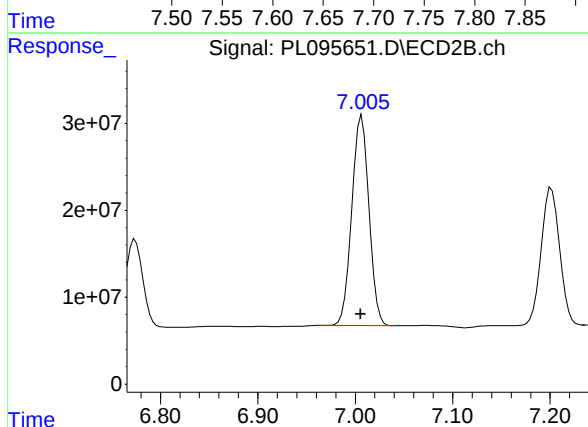
R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 126385007
Conc: 46.71 ng/ml



#21 Endrin ketone

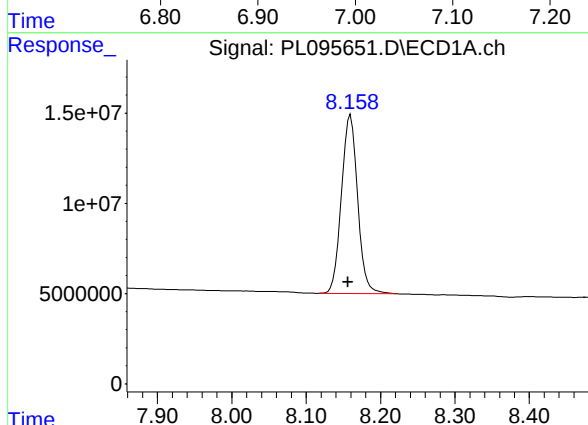
R.T.: 7.678 min
Delta R.T.: 0.004 min
Response: 191892330
Conc: 51.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL051325



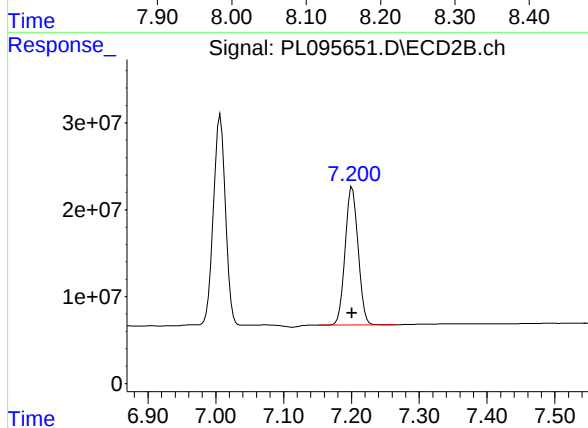
#21 Endrin ketone

R.T.: 7.007 min
Delta R.T.: 0.001 min
Response: 296475951
Conc: 50.45 ng/ml



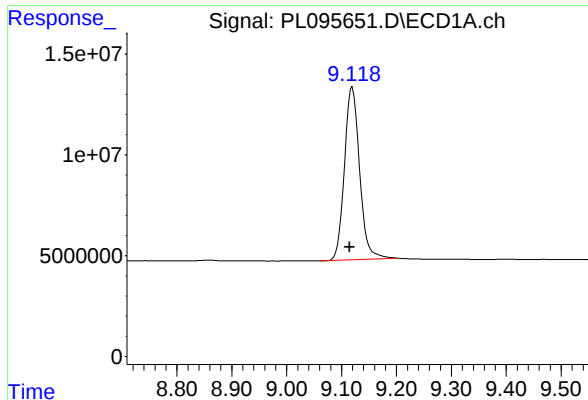
#22 Mirex

R.T.: 8.160 min
Delta R.T.: 0.004 min
Response: 149480451
Conc: 49.10 ng/ml



#22 Mirex

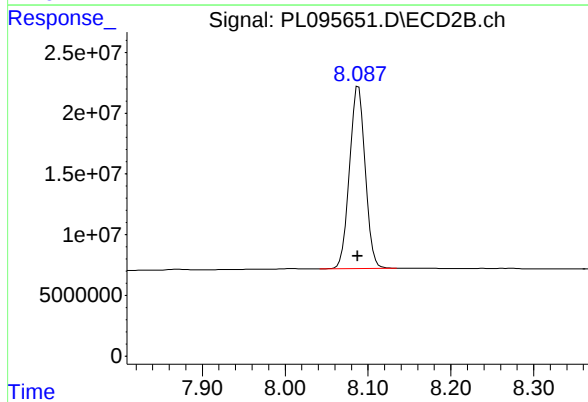
R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 209421091
Conc: 48.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: 0.004 min
Response: 164390486
Conc: 48.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL051325



#28 Decachlorobiphenyl

R.T.: 8.089 min
Delta R.T.: 0.001 min
Response: 197514083
Conc: 47.89 ng/ml