

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011722\
 Data File : PL072022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2022 13:32
 Operator : AR\AJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 15:37:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 17 15:37:01 2022
 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...	4.557	5.494	54661954	164.7E6	97.693	99.186
28)	SA Decachlor...	10.325	11.396	80920243	156.3E6	92.991	96.665
Target Compounds							
2)	A alpha-BHC	5.265	6.077	84684865	260.7E6	106.001	103.229
3)	MA gamma-BHC...	5.688	6.473	80546225	238.4E6	103.748	101.800
4)	MA Heptachlor	6.095	7.120	89143114	240.7E6	101.039	100.398
5)	MB Aldrin	6.419	7.490	82964069	231.1E6	102.738	101.486
6)	B beta-BHC	6.074	6.733	31767226	97316441	97.536	97.080
7)	B delta-BHC	6.332	6.999	85409243	238.4E6	104.564	100.720
8)	B Heptachlo...	6.998	7.958	77125555	202.8E6	100.036	99.739
9)	A Endosulfan I	7.400	8.363	71874676	183.8E6	99.513	99.570
10)	B gamma-Chl...	7.275	8.229	79458167	204.9E6	100.627	100.096
11)	B alpha-Chl...	7.344	8.309	78594502	199.4E6	99.484	99.129
12)	B 4,4'-DDE	7.560	8.499	74986721	193.8E6	102.024	100.030
13)	MA Dieldrin	7.687	8.653	79410995	201.2E6	102.437	100.284
14)	MA Endrin	7.978	8.893	72298700	170.0E6	101.424	100.466
15)	B Endosulfa...	8.291	9.129	71996605	169.1E6	97.832	98.777
16)	A 4,4'-DDD	8.146	9.041	61708753	147.5E6	101.895	100.105
17)	MA 4,4'-DDT	8.407	9.357	69674646	162.4E6	101.998	100.647
18)	B Endrin al...	8.479	9.264	54500874	124.1E6	96.573	98.462
19)	B Endosulfa...	8.711	9.503	70728692	154.7E6	96.831	98.537
20)	A Methoxychlor	9.003	9.846	40519854	81621698	95.334	97.032
21)	B Endrin ke...	9.229	10.000	82848533	166.3E6	97.791	99.259
22)	Mirex	9.412	10.463	66331958	117.8E6	91.752	95.283

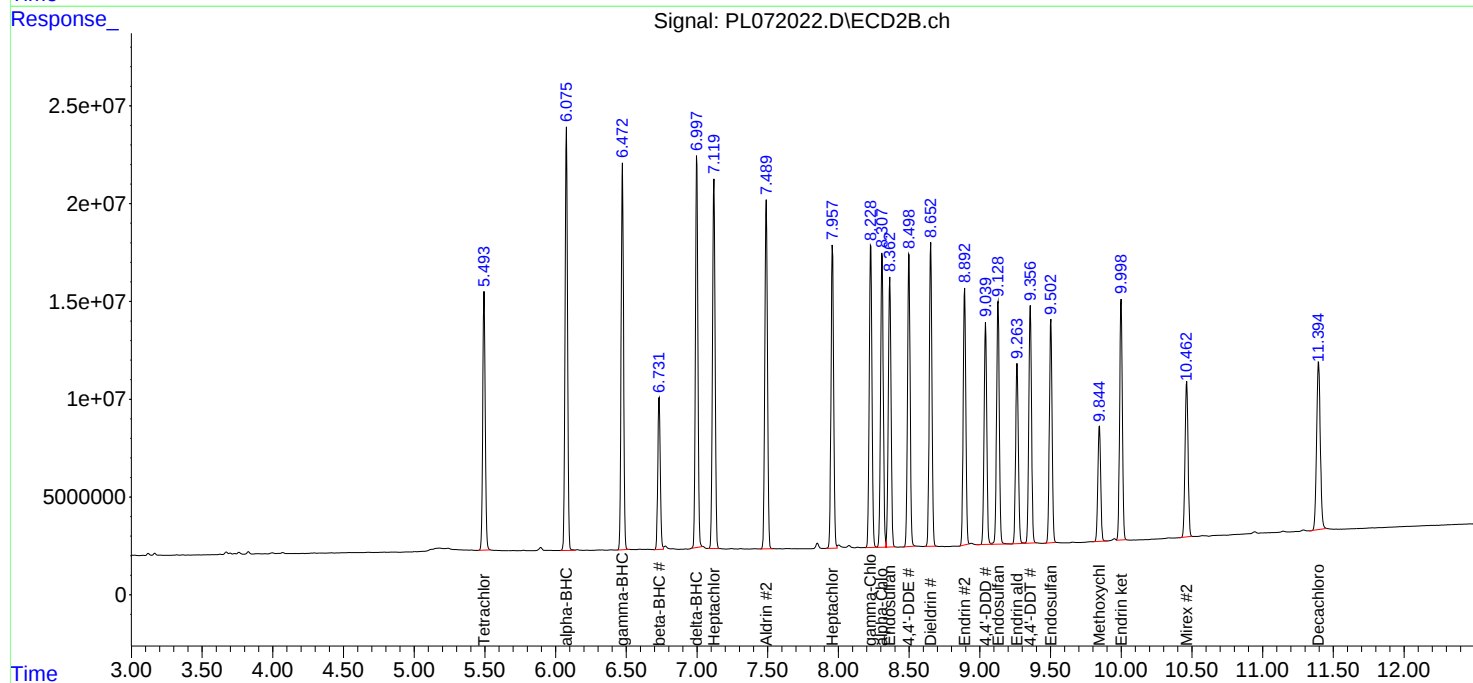
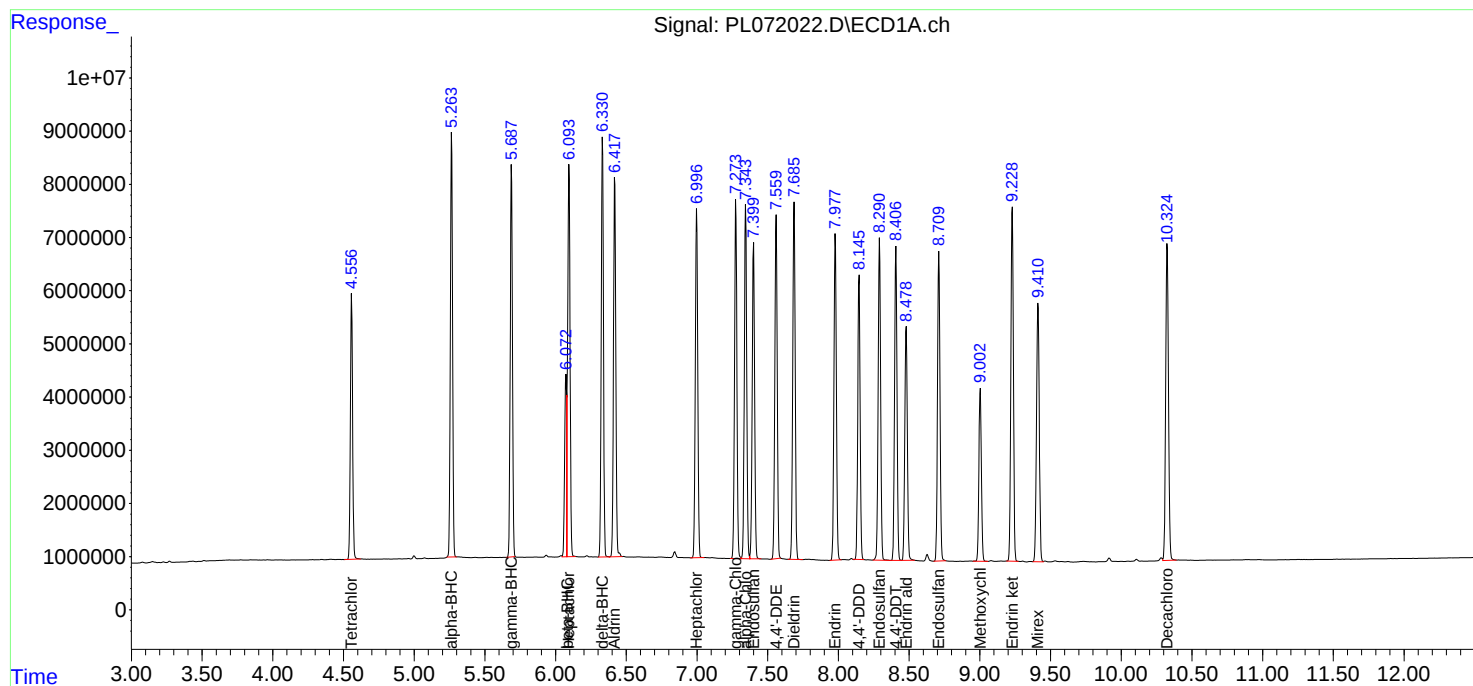
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

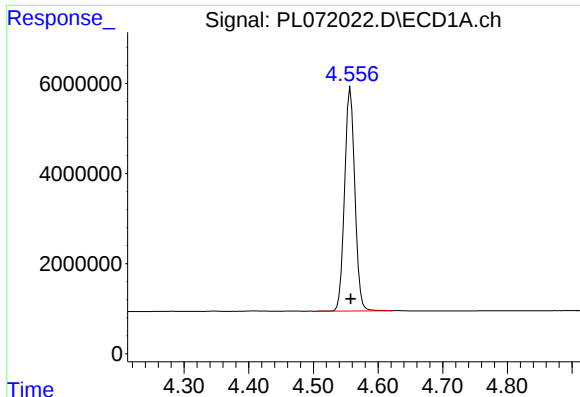
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011722\
Data File : PL072022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2022 13:32
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 15:37:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
Quant Title : GC Extractables
QLast Update : Mon Jan 17 15:37:01 2022
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

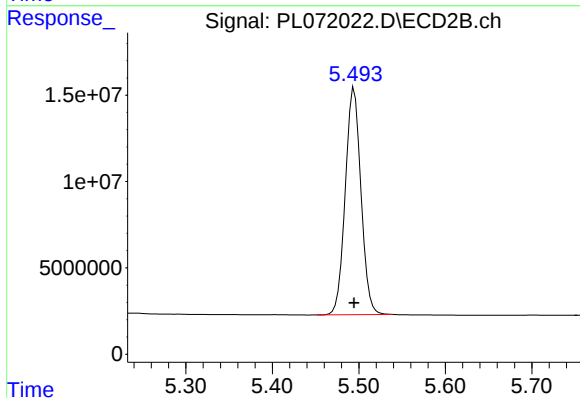




#1 Tetrachloro-m-xylene

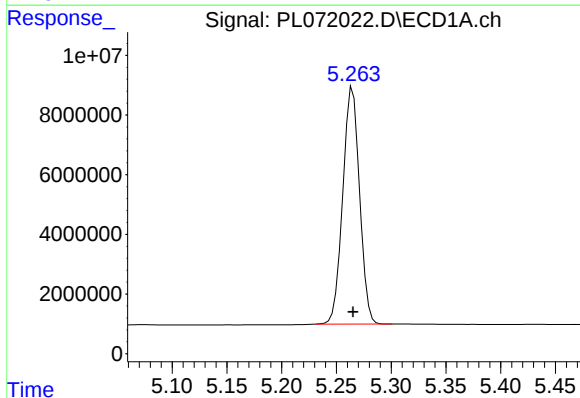
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 54661954
Conc: 97.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



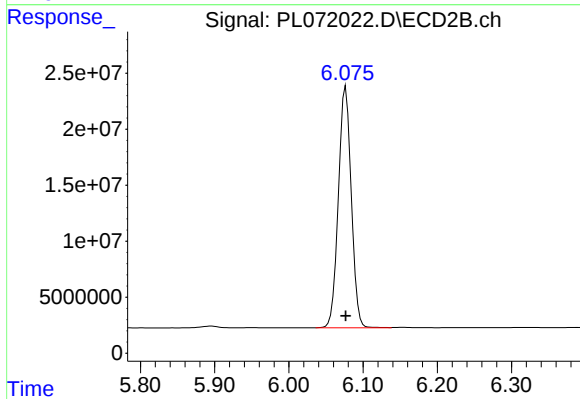
#1 Tetrachloro-m-xylene

R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 164721282
Conc: 99.19 ng/ml



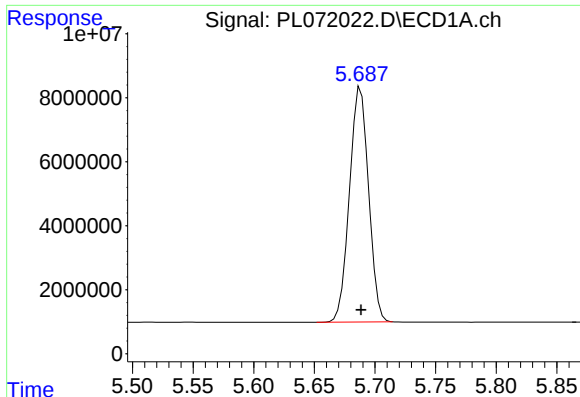
#2 alpha-BHC

R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 84684865
Conc: 106.00 ng/ml



#2 alpha-BHC

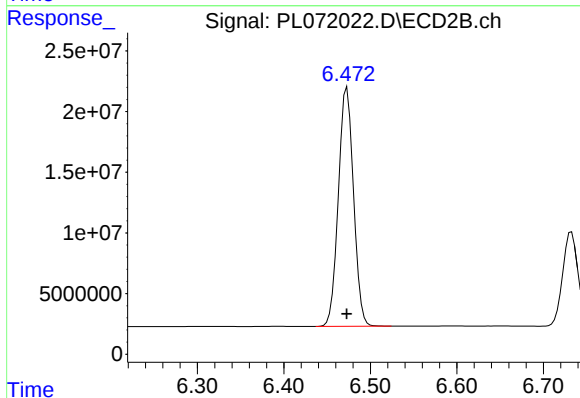
R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 260660132
Conc: 103.23 ng/ml



#3 gamma-BHC (Lindane)

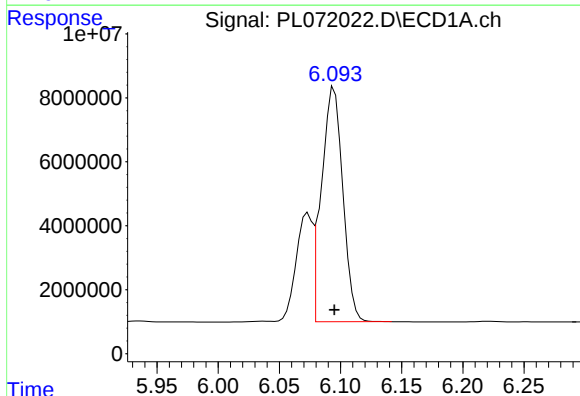
R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 80546225
Conc: 103.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



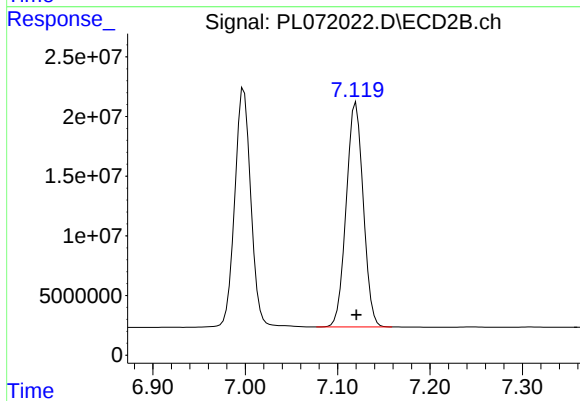
#3 gamma-BHC (Lindane)

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 238369523
Conc: 101.80 ng/ml



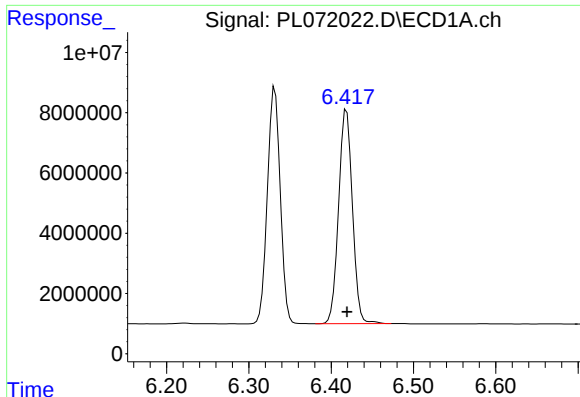
#4 Heptachlor

R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 89143114
Conc: 101.04 ng/ml



#4 Heptachlor

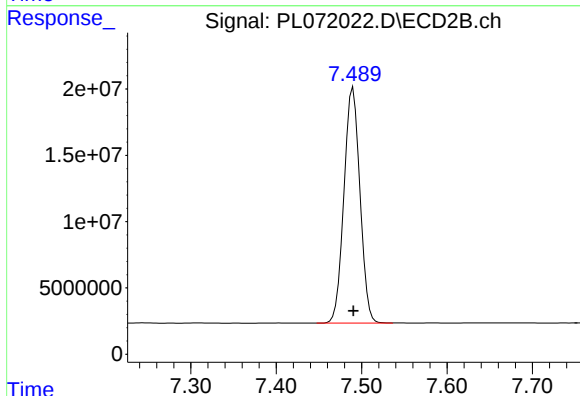
R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 240712404
Conc: 100.40 ng/ml



#5 Aldrin

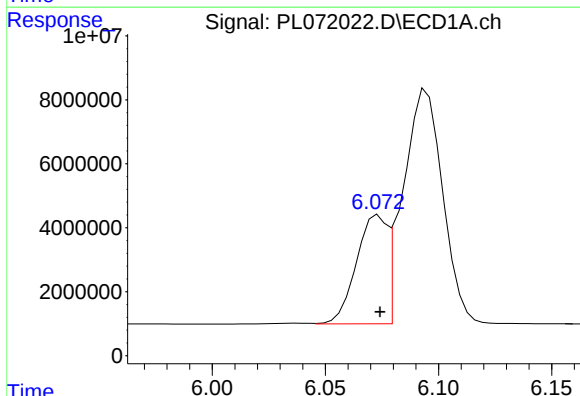
R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 82964069
Conc: 102.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



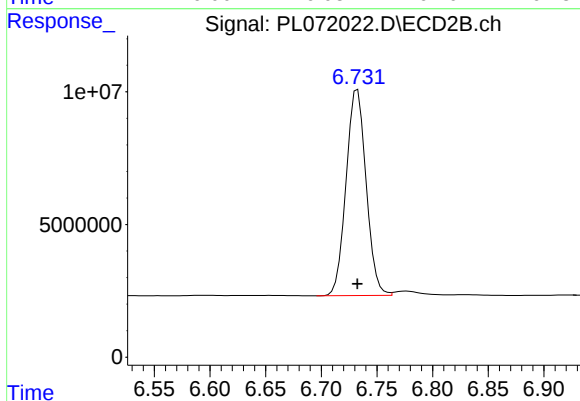
#5 Aldrin

R.T.: 7.490 min
Delta R.T.: 0.000 min
Response: 231104299
Conc: 101.49 ng/ml



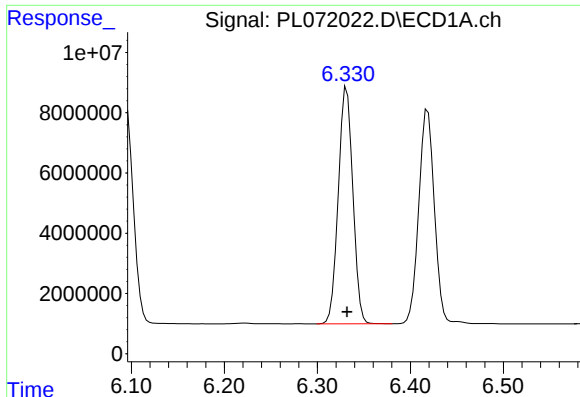
#6 beta-BHC

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 31767226
Conc: 97.54 ng/ml



#6 beta-BHC

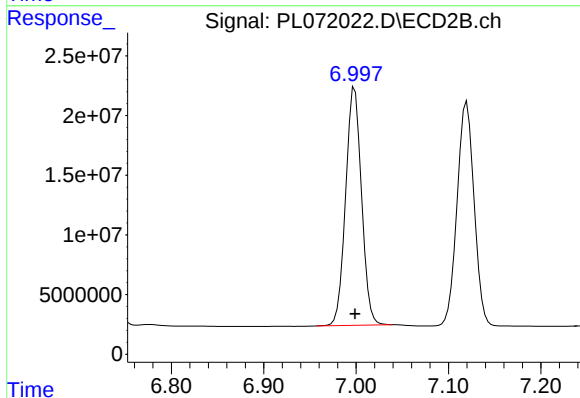
R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 97316441
Conc: 97.08 ng/ml



#7 delta-BHC

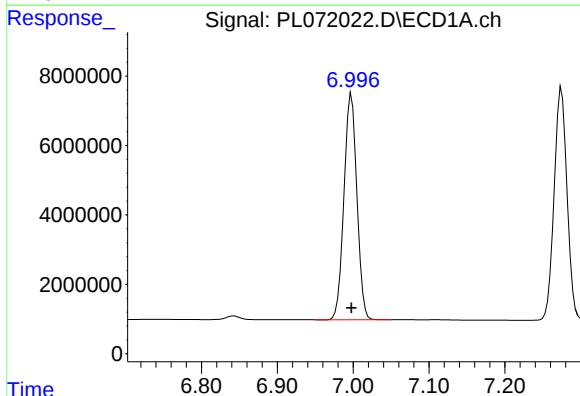
R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 85409243
Conc: 104.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



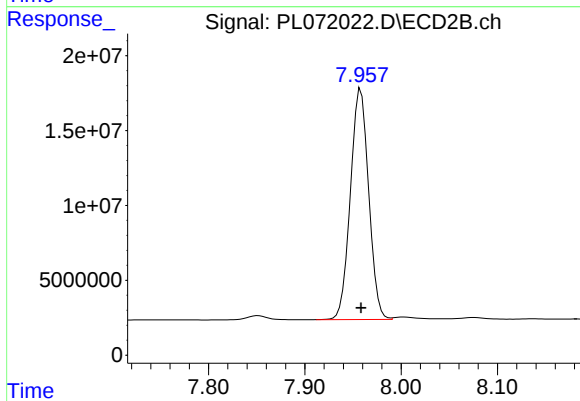
#7 delta-BHC

R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 238397082
Conc: 100.72 ng/ml



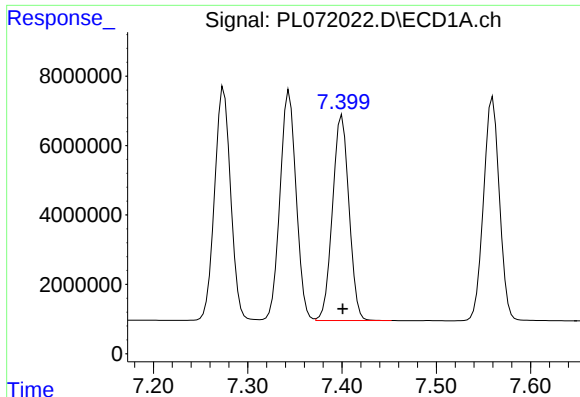
#8 Heptachlor epoxide

R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 77125555
Conc: 100.04 ng/ml



#8 Heptachlor epoxide

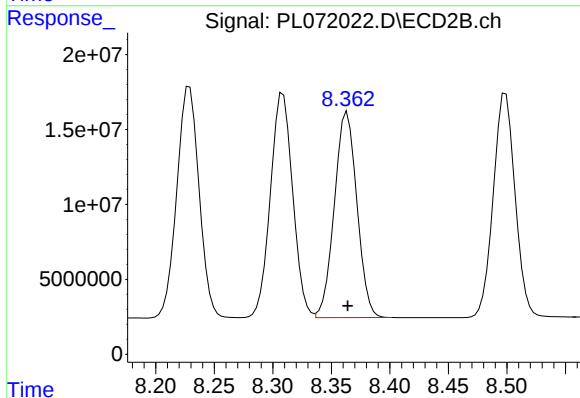
R.T.: 7.958 min
Delta R.T.: 0.000 min
Response: 202786005
Conc: 99.74 ng/ml



#9 Endosulfan I

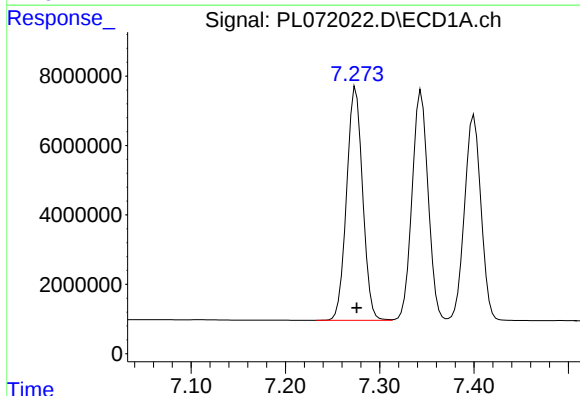
R.T.: 7.400 min
Delta R.T.: 0.000 min
Response: 71874676
Conc: 99.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



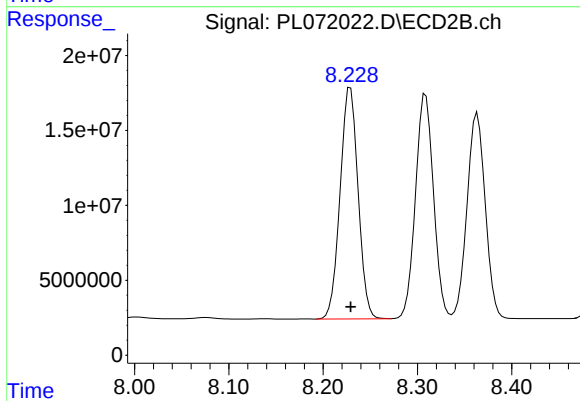
#9 Endosulfan I

R.T.: 8.363 min
Delta R.T.: 0.000 min
Response: 183786723
Conc: 99.57 ng/ml



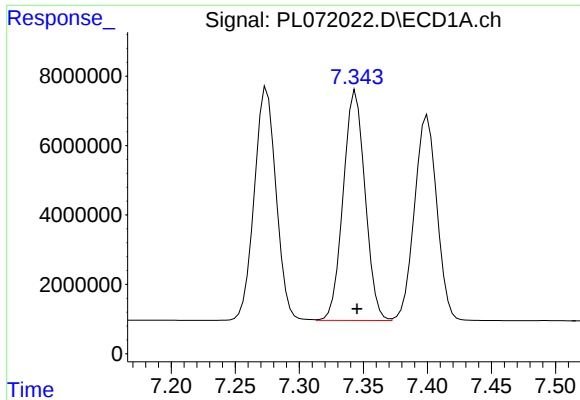
#10 gamma-Chlordane

R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 79458167
Conc: 100.63 ng/ml



#10 gamma-Chlordane

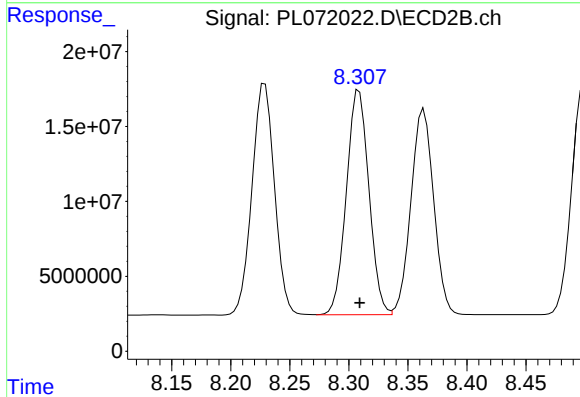
R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 204887737
Conc: 100.10 ng/ml



#11 alpha-Chlordane

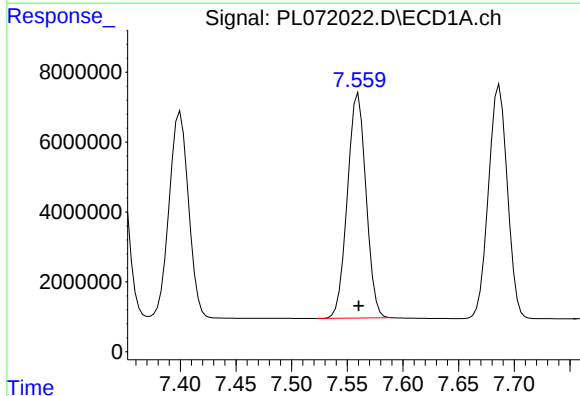
R.T.: 7.344 min
Delta R.T.: -0.001 min
Response: 78594502
Conc: 99.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



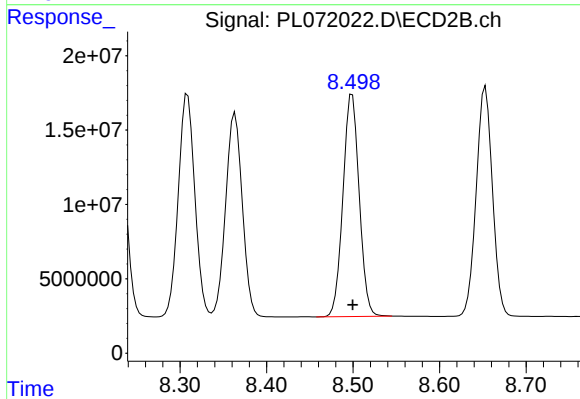
#11 alpha-Chlordane

R.T.: 8.309 min
Delta R.T.: 0.000 min
Response: 199431284
Conc: 99.13 ng/ml



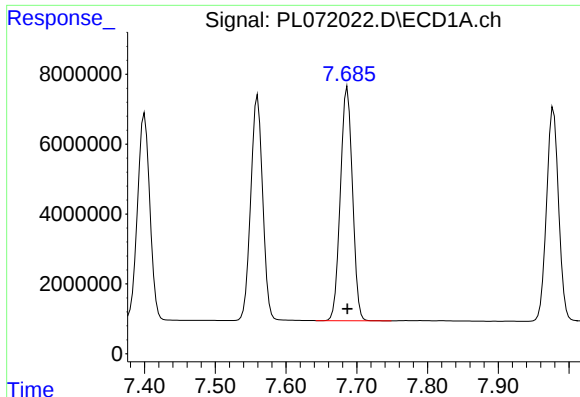
#12 4,4'-DDE

R.T.: 7.560 min
Delta R.T.: 0.000 min
Response: 74986721
Conc: 102.02 ng/ml



#12 4,4'-DDE

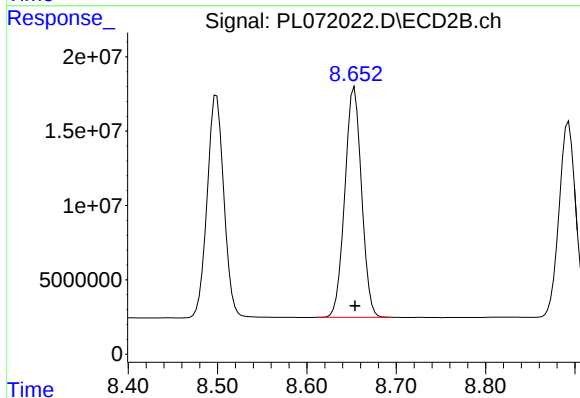
R.T.: 8.499 min
Delta R.T.: 0.000 min
Response: 193822175
Conc: 100.03 ng/ml



#13 Dieldrin

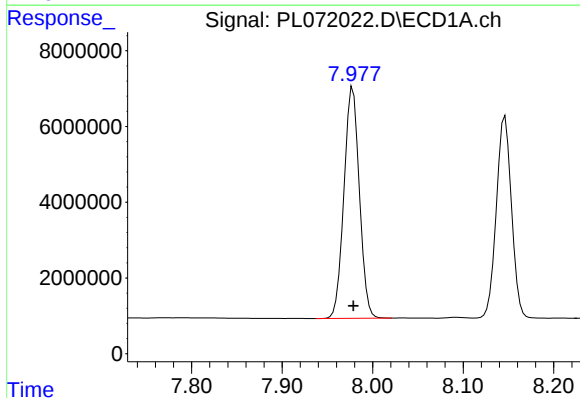
R.T.: 7.687 min
Delta R.T.: 0.000 min
Response: 79410995
Conc: 102.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



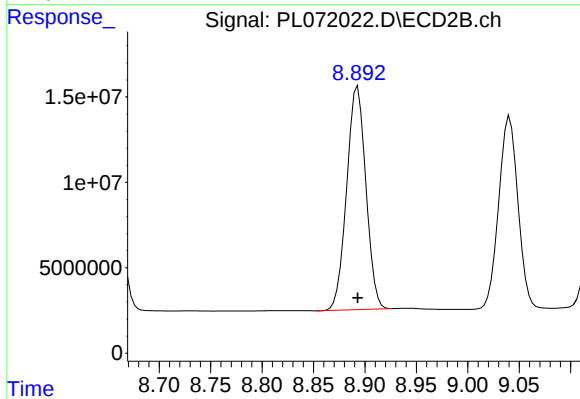
#13 Dieldrin

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 201234652
Conc: 100.28 ng/ml



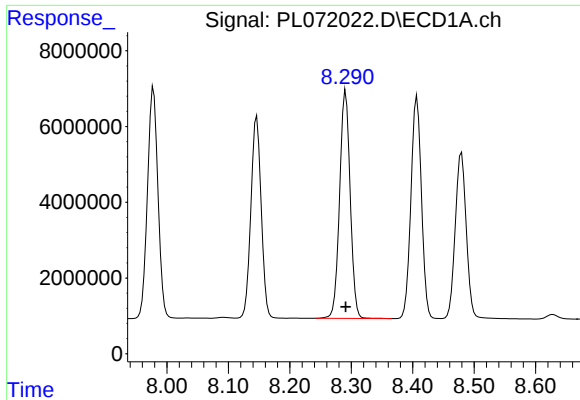
#14 Endrin

R.T.: 7.978 min
Delta R.T.: 0.000 min
Response: 72298700
Conc: 101.42 ng/ml



#14 Endrin

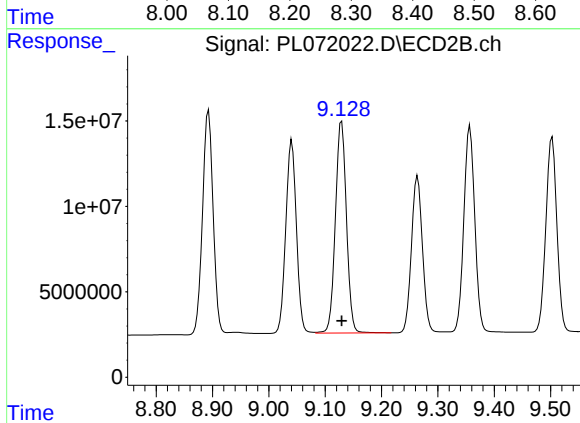
R.T.: 8.893 min
Delta R.T.: 0.000 min
Response: 170005173
Conc: 100.47 ng/ml



#15 Endosulfan II

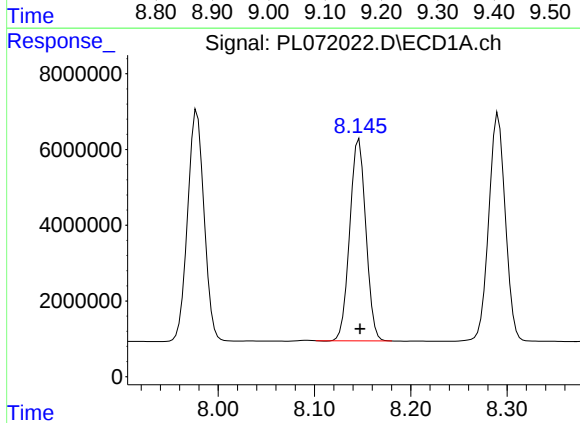
R.T.: 8.291 min
Delta R.T.: 0.000 min
Response: 71996605
Conc: 97.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



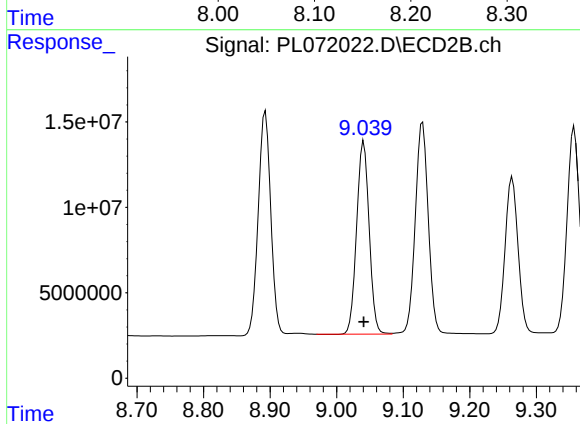
#15 Endosulfan II

R.T.: 9.129 min
Delta R.T.: 0.000 min
Response: 169105915
Conc: 98.78 ng/ml



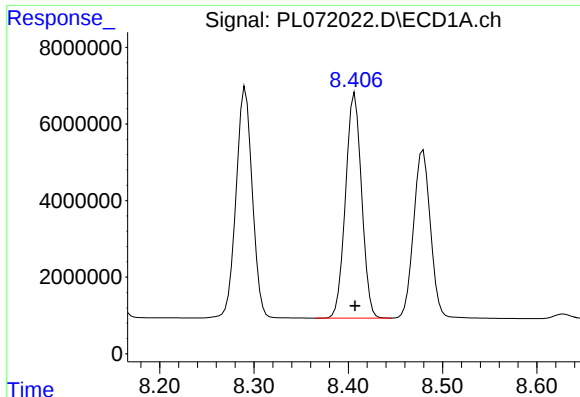
#16 4,4'-DDD

R.T.: 8.146 min
Delta R.T.: -0.001 min
Response: 61708753
Conc: 101.90 ng/ml



#16 4,4'-DDD

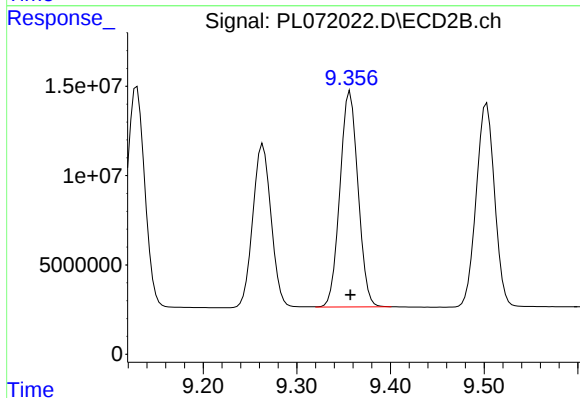
R.T.: 9.041 min
Delta R.T.: 0.000 min
Response: 147501386
Conc: 100.11 ng/ml



#17 4,4'-DDT

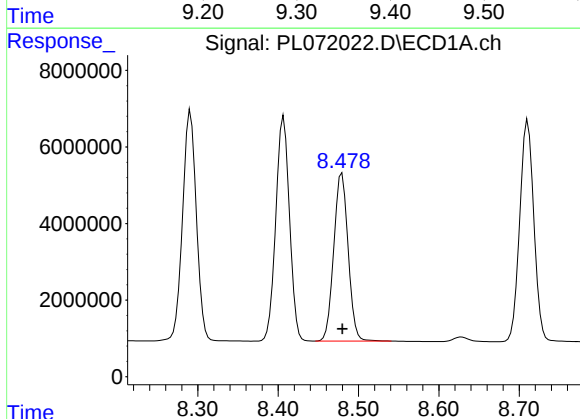
R.T.: 8.407 min
Delta R.T.: 0.000 min
Response: 69674646
Conc: 102.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



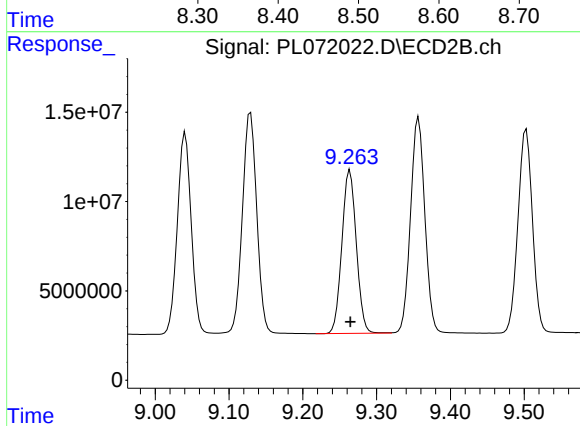
#17 4,4'-DDT

R.T.: 9.357 min
Delta R.T.: 0.000 min
Response: 162442536
Conc: 100.65 ng/ml



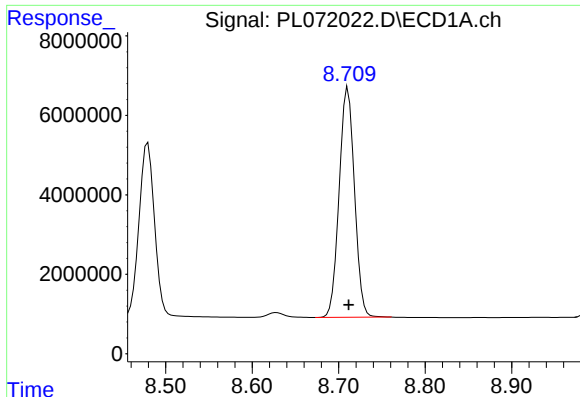
#18 Endrin aldehyde

R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 54500874
Conc: 96.57 ng/ml



#18 Endrin aldehyde

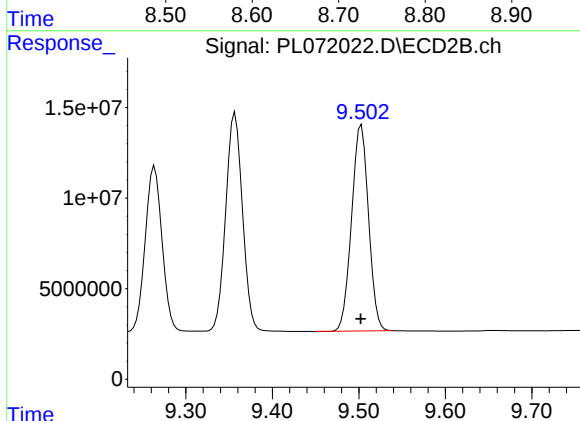
R.T.: 9.264 min
Delta R.T.: 0.000 min
Response: 124128747
Conc: 98.46 ng/ml



#19 Endosulfan Sulfate

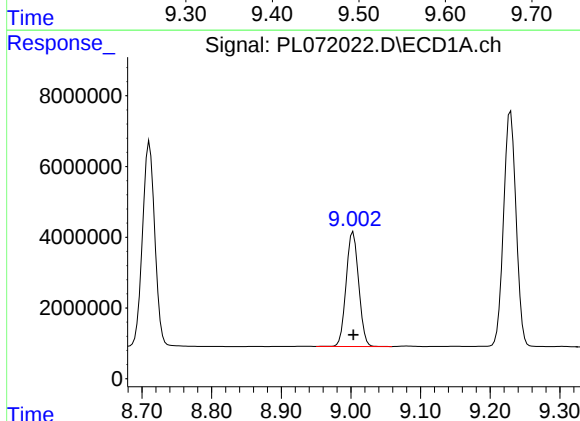
R.T.: 8.711 min
Delta R.T.: 0.000 min
Response: 70728692
Conc: 96.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



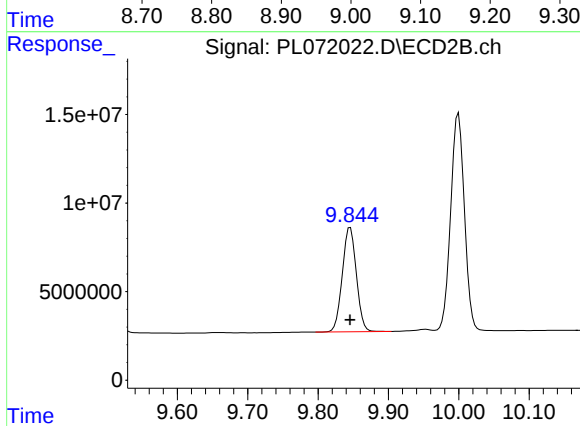
#19 Endosulfan Sulfate

R.T.: 9.503 min
Delta R.T.: 0.000 min
Response: 154736018
Conc: 98.54 ng/ml



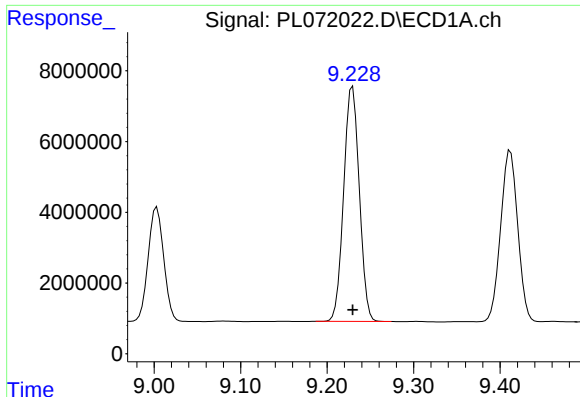
#20 Methoxychlor

R.T.: 9.003 min
Delta R.T.: 0.000 min
Response: 40519854
Conc: 95.33 ng/ml



#20 Methoxychlor

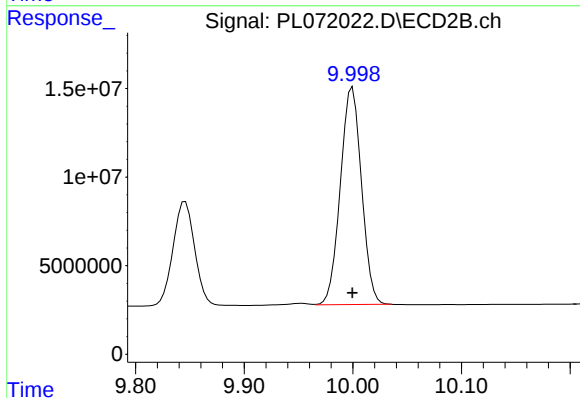
R.T.: 9.846 min
Delta R.T.: 0.000 min
Response: 81621698
Conc: 97.03 ng/ml



#21 Endrin ketone

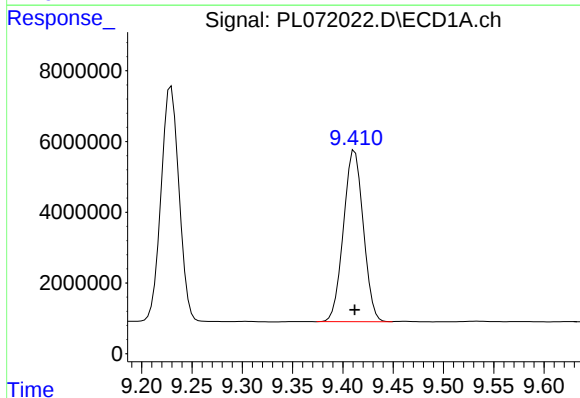
R.T.: 9.229 min
Delta R.T.: 0.000 min
Response: 82848533
Conc: 97.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



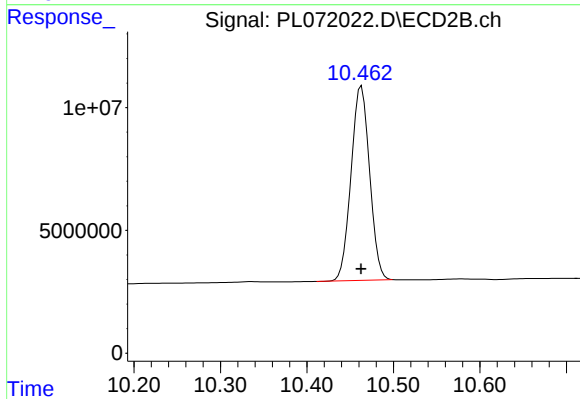
#21 Endrin ketone

R.T.: 10.000 min
Delta R.T.: 0.000 min
Response: 166252793
Conc: 99.26 ng/ml



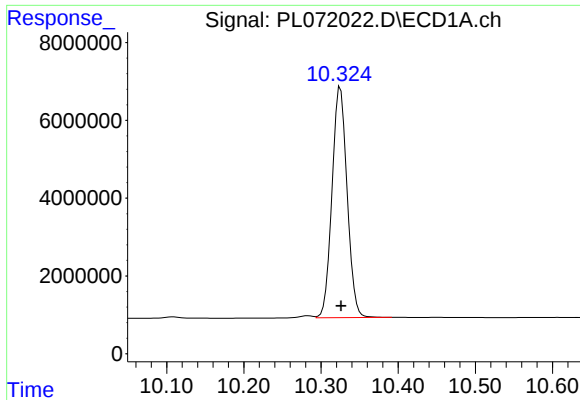
#22 Mirex

R.T.: 9.412 min
Delta R.T.: 0.000 min
Response: 66331958
Conc: 91.75 ng/ml



#22 Mirex

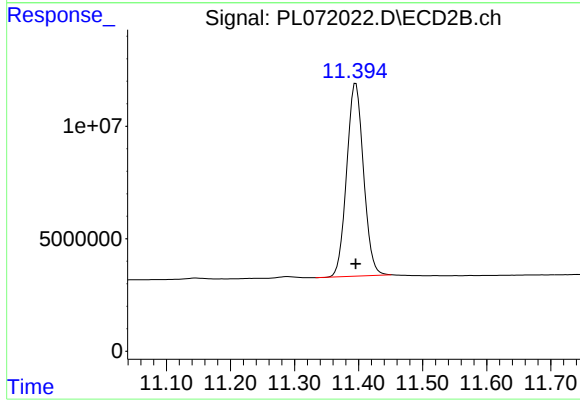
R.T.: 10.463 min
Delta R.T.: 0.000 min
Response: 117827045
Conc: 95.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.325 min
Delta R.T.: 0.000 min
Response: 80920243
Conc: 92.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.396 min
Delta R.T.: 0.000 min
Response: 156277205
Conc: 96.66 ng/ml